HIGH BRIDGE WIND
SHADOW FLICKER REPORT

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1.0 EXECUTIVE SUMMARY

The proposed High Bridge Wind Project will be located in the Town of Guilford in Chenango County, NY. The Project is expected to generate up to 100.8 megawatts (MW) of electricity using up to 25 wind turbines and ancillary structures. This report assesses shadow flicker impacts on nearby receptors as required by 16 NYCRR § 1001.24(b)(8) of New York's Article 10 process for approving major electric generating facilities.

A shadow flicker analysis was conducted to determine the location of shadow flicker and evaluate the duration of shadow flicker in the vicinity of the proposed High Bridge Wind Project. The duration of shadow flicker was calculated at 818 discrete modeling points ("sensitive receptors"). The modeling points include residential structures (participating and non-participating) and schools, office buildings, storefronts and known public recreation areas, if any. Shadow flicker was calculated for both possible hub heights of each wind turbine model under consideration (eight scenarios in total) at each of the 818 sensitive receptor locations. The results include expected total hours per year of shadow flicker, maximum minutes per day of shadow flicker, and maximum number of days per year of shadow flicker. In addition, isolines[1] were generated from a grid encompassing the area surrounding the wind turbines for the turbine model with the largest shadow flicker impact. A design goal of 30 hours/year for a Non-Participant will be used for this Project.

For each wind turbine model, the vast majority of receptors are expected to receive less than 30 hours of shadow flicker per year. However, shadow flicker was predicted to exceed 30 hours per year for each modeling scenario at some of the receptors. Under the worst case scenario, a total of 14 of the 818 participating and non-participating structures are modeled to exceed the 30-hour-per-year threshold. However, the modeling results are inherently conservative because modeling receptors are treated as "greenhouses" (i.e., it is assumed that sunlight can enter the structure from any angle) and the receptors were modeled without obstacles such as vegetation or structures that could block the shadow flicker effect ("bare earth").

In order to address locations that are currently predicted to exceed the design goal and proposed regulatory limit of 30 hours per year, High Bridge Wind intends to conduct additional modeling, if necessary, depending on the final turbine model selected and whether the site layout is modified in a way that affects the results of this report. For those non-participating residences that continue to exceed the 30-hour annual threshold, High Bridge Wind will explore various options for addressing shadow flicker, which are discussed in Section 8.0 of this report.

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[1] Isolines are lines of constant value on a map (in this case, hours per year of expected shadow flicker)

2.0 INTRODUCTION

This report assesses the shadow flicker impacts of the proposed High Bridge Wind Project as required by 16 NYCRR § 1001.24(b)(8) of New York's Article 10 implementing regulations.

The High Bridge Wind Project is a proposed commercial scale wind energy project located in the Town of Guilford, Chenango County, New York. The Project calls for the installation and operation of wind turbines, together with the associated infrastructure.

The shadow flicker impact study was conducted in accordance with the Article 10 regulations and the stipulations of the parties. This report, which summarizes the results of the study, includes the following elements:

- Project description
- Discussion of shadow flicker limits, regulations, and goals for the project
- Shadow flicker modeling procedures
- Shadow flicker modeling results
- Shadow flicker evaluation
- Detailed appendices of modeling data and results tables

3.0 PROJECT DESCRIPTION

The proposed High Bridge Wind Project (the "Project") is being developed by High Bridge Wind, LLC (the "Applicant"). The Project is a proposed 100.8 MW project located in the Town of Guilford, Chenango County, New York.

The proposed Project consists of the construction and operation of a commercial-scale wind power project, including the installation and operation of up to 25 wind turbines, together with the associated collection lines, access roads, meteorological ("met") towers, and an operation and maintenance (O&M) building. These turbines and related facilities will be sited on privately-owned leased land within an approximately 28,000-acre Facility Site.

To deliver electricity to the New York State power grid, the Applicant proposes to construct a collection substation that may include up to 5 MW of battery storage, a short 115-kV overhead electrical transmission line (less than 5 miles in length) connecting the substation to the NYSEG 115kV line, and a point of interconnect (POI) substation that will interconnect with NYSEG's Jennison to East Norwich 115 kV transmission line in the Town of Guilford. Figure 3-1 shows the location of the wind turbines, over aerial imagery of the Project Area.

The Applicant is considering a range of turbine models that may ultimately be selected for the Project. For this report, four wind turbine generators (WTGs) are under consideration. Each of the four possible turbine manufacturer's offer two separate hub heights. This analysis examines shadow flicker impacts from both hub height options for each wind turbine manufacturer. The list of wind turbine manufacturers, models, hub heights, and rotor diameters examined in this report are presented below in Table 3-1.

Table 3-1 Wind Turbines Analyzed for Shadow Flicker

Manufacturer	Wind Turbine Model	Modeled Hub Heights (m)	Rotor Diameter (m)
General Electric	GE5.5-158	107.4, 125.4	158
Siemens Gamesa	SG4.5-145	107.5, 127.5	145
Nordex	N149/4.8	105, 125	149
Vestas	V150-5.6	105, 125	150

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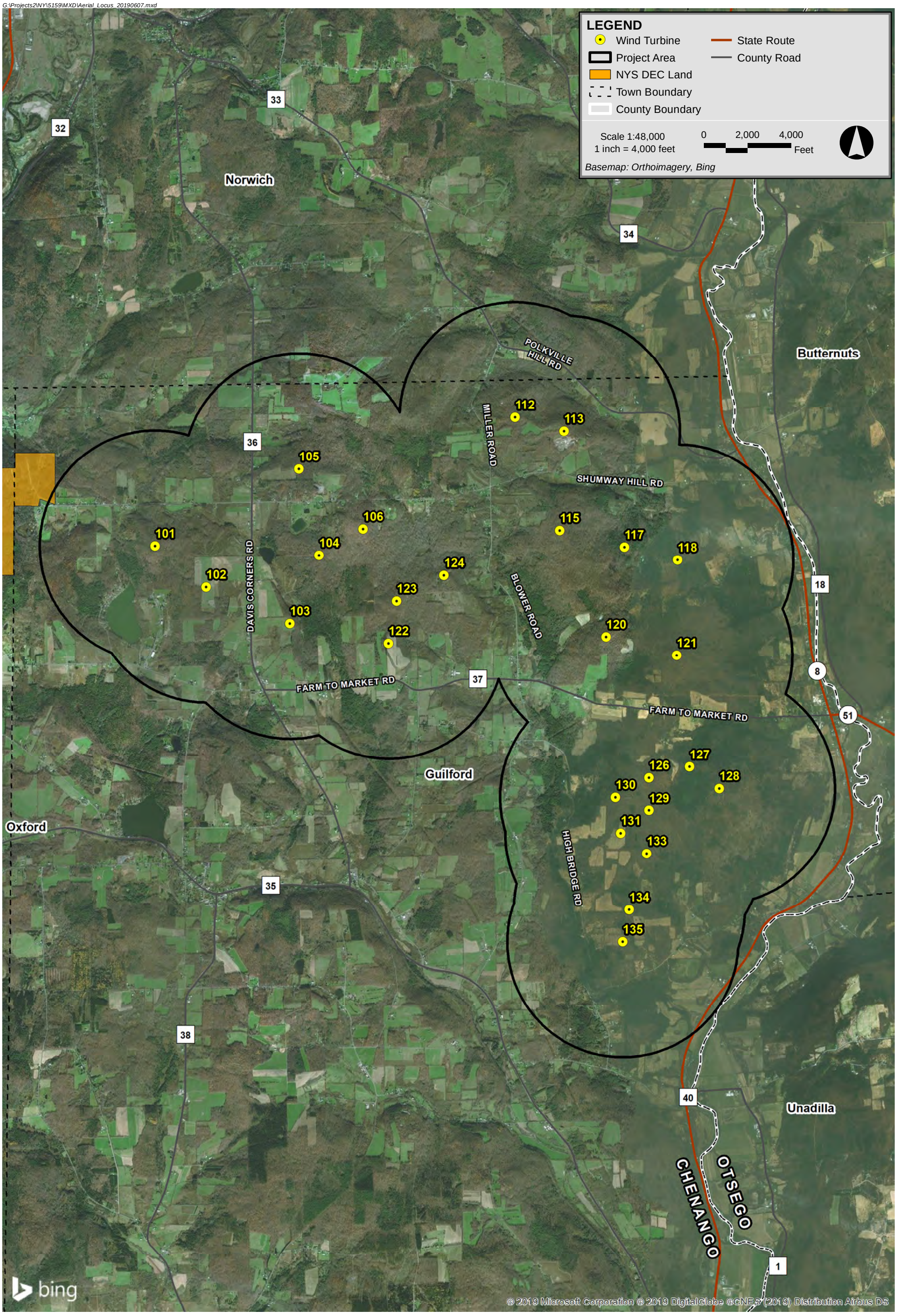

High Bridge Wind **Chenango County, New York**

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Figure 3-1
Aerial Locus

4.0 REGULATIONS AND EVALUATION CRITERIA

4.1 Federal Regulations

There are no federal shadow flicker regulations applicable to this Project.

4.2 New York State Regulations

This Project falls under the jurisdiction of the NY State Board on Electric Generation Siting and the Environment ("Siting Board") Article 10 law. Section 1001.24 "Exhibit 24: Visual Impacts" contains the required elements of the Article 10 implementing regulation with respect to shadow flicker. This regulation does not list quantitative shadow flicker limits applicable to this Project, but instead simply requires that a shadow flicker analysis be conducted. In a previous proceeding for the siting of a wind project, the Siting Board established a threshold of 30 hours annually at non-participating residential receptors as a condition to the operation of the facility. (See Application of Cassadaga Wind LLC, *Order Granting Certificate of Environmental Compatibility and Public Need, With Conditions*, Case No. 14-F-0490, dated January 17, 2018; Condition 30).

4.3 Local Regulations

Chenango County does not have any shadow flicker regulations applicable to wind turbine operations. The Town of Guilford is contemplating a Renewable Energy Systems Local Law. High Bridge Wind will continue to monitor the status of the Town's proposed wind ordinance, and will supplement the Application with any additional information related thereto, including any changes to the above standards in the version of the local law ultimately adopted by the Town of Guilford.

Consistent with the Cassadaga Wind certificate, this Project will be evaluated against a design goal of 30 hours/year for a Non-Participant.

5.0 WIND TURBINE SHADOW FLICKER

With respect to wind turbines, shadow flicker can be defined as an intermittent change in the intensity of light in a given area resulting from the operation of a wind turbine due to its interaction with the sun. While indoors, an observer experiences repeated changes in the brightness of the room as shadows cast from the wind turbine blades briefly pass by windows as the blades rotate. In order for this to occur, the wind turbine must be operating, the sun must be shining, and the window must be within the shadow region of the wind turbine. Otherwise, there is no shadow flicker. A stationary wind turbine only generates a stationary shadow similar to any other structure.

Based on the current design and operation of typical modern wind turbines, shadow flicker impacts are generally an annoyance issue and not a health effects concern. Often the public is concerned about the possibility of epileptic seizures being caused by shadow flicker (i.e., photosensitive epilepsy). According to the Epilepsy Foundation, "[g]enerally, flashing lights most likely to trigger seizures are between the frequency of 5 to 30 flashes per second (Hertz)."[2] Of the proposed wind turbines under consideration for this Project, the maximum rotational speed of 12.6 rpm corresponds to a frequency of 0.6 Hz (above this amount, the turbine shuts down). This frequency is well below the frequency identified by the Epilepsy Foundation as a possible epilepsy trigger; therefore, the triggering of epileptic seizures is not a concern with this Project.

[2] Epilepsy Foundation, http://www.epilepsy.com/learn/triggers-seizures/photosensitivity-and-seizures. Accessed in May 2019.

6.0 SHADOW FLICKER ANALYSIS

6.1 Modeling Methodology

Shadow flicker was modeled using a software package, WindPRO version 3.2.737. WindPRO is a software suite developed by EMD International A/S and is used for assessing potential environmental impacts from wind turbines. Using the Shadow module within WindPRO, worst-case shadow flicker in the area surrounding the wind turbines was calculated based on data inputs including: location of the wind turbines (latitude and longitude coordinates), location of discrete modeling points (i.e., latitude and longitude coordinates of receptors), wind turbine dimensions, flicker calculation limits, and terrain data. For purposes of this study, the discrete modeling points (i.e., receptors) include residential structures (both participating and non-participating), schools, office buildings, storefronts, and known public recreation areas (e.g., campgrounds, trailheads within State Forest land).

Based on these data, the model was able to incorporate the appropriate sun angle and maximum daily sunlight for this latitude into the calculations. The resulting worst-case calculations assume that the sun is always shining during daylight hours and that the wind turbine is always operating. The WindPRO Shadow module can be further refined by incorporating sunshine probabilities and wind turbine operational estimates by wind direction over the course of a year. The values for this further refinement, also known as the "expected" shadow flicker, are presented in this section. These apply to the expected hours per year of shadow flicker.

A 25-turbine layout dated May 23, 2019 provided by the Applicant was input into the model. The proposed wind turbine locations for the Project are shown in Figure 6-1 and in tabular format in Table A-1 in Appendix A. Four wind turbine manufacturers and the two (2) possible associated hub heights were considered for each of the 25 locations.

Key specifications for each of the four wind turbine models included in the analysis were based on the technical data provided by the Applicant. In addition to the hub height and rotor diameter information summarized in Table 3-1, each wind turbine has a "cut-in" and "cut-out" wind speed. The "cut-in" wind speed is the hub height wind speed at which the wind turbine blades begin to turn and generate electricity. The "cut-out" wind speed is the hub height wind speed at which the wind turbine blades stop turning. Table 6-1 summarizes the cut-in and cut-out wind speeds for each wind turbine model under consideration.[3]

[3] Conservatively the cut-out wind speed was not included in the shadow flicker analysis.

Table 6-1 Wind Turbines Analyzed for Shadow Flicker Assessment—Cut-in/Cut-out Speeds

Manufacturer	Wind Turbine Model	Cut-in wind speed (m/s)	Cut-out wind speed (m/s)
General Electric	GE5.5-158	3	25
Siemens Gamesa	SG4.5-145	3	26
Nordex	N149/4.8	3	26
Vestas	V150-5.6	3	25

To date, there are no federal guidelines regarding the maximum radial distance from a wind turbine for which shadow flicker should be analyzed. With respect to the Project, the Applicant has stipulated to model shadow flicker out to a distance of ten times the rotor diameter in fulfillment of its obligations under Exhibit 24, Visual Impacts.

A sensitive receptor dataset was provided by the Applicant to the Project team. The 818 sensitive receptors from this dataset were input into the WindPRO model. These receptors include the residential structures (both participating and non-participating), schools, office buildings, storefronts, and known public recreation areas (e.g., campgrounds; trailheads. These sensitive receptors were modeled as discrete points. Each modeling point was assumed to have a window facing all directions ("greenhouse" mode) which yields conservative results. In addition, a dataset containing parcel participation status and the Project Area were provided by the Applicant which allowed for participation status to be assigned to each modeling receptor. Participating parcels, the Project Area, and sensitive receptors are shown on Figure 6-1.

The model was set to limit calculations to ten times the rotor diameter, specific to each wind turbine model being considered. For the GE5.5-158, this corresponded to a distance of 1,580 meters (5,183 feet). For the SG4.8-145, the distance was set to 1,450 meters (4,757 feet). For the N149/4.8, the distance was 1,490 meters (4,888 feet), and for the V150-5.6 the distance was 1,500 meters (4,921 feet). Consequently, shadow flicker at any of the 818 modeling receptors greater than the corresponding limitation distance from a wind turbine was zero. In addition to modeling discrete points, which occurred for all four wind turbine manufacturers and associated hub height combinations being considered, shadow flicker was calculated at grid points in the area surrounding the modeled wind turbines to generate flicker isolines. A 20-meter spacing was used for this grid. This was completed for the turbine model with the worst-case combination entailing the GE5.5-158 at two possible hub heights: 107.4 and 125.4 meters. This is discussed further in the subsequent results section.

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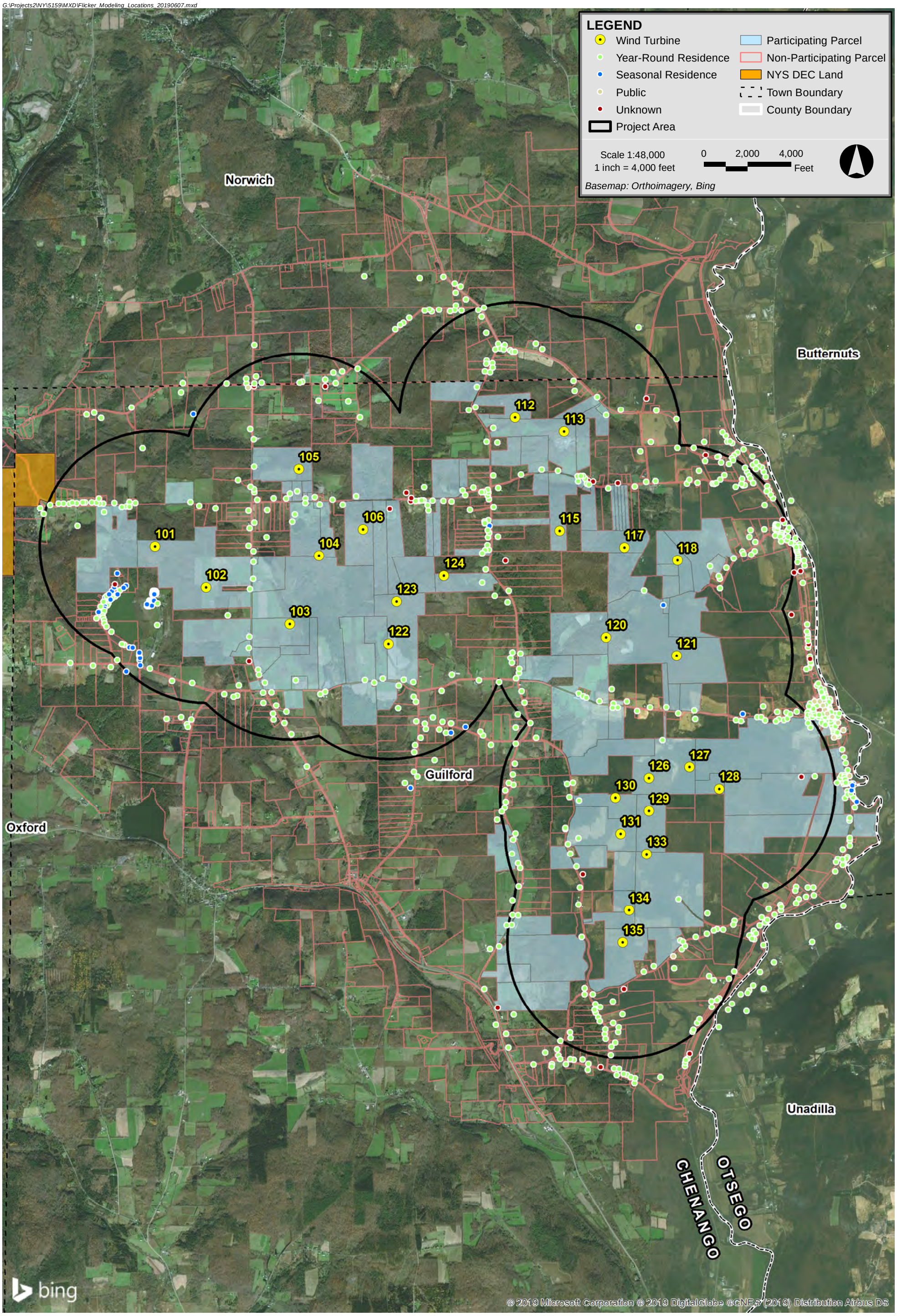

High Bridge Wind **Chenango County, New York**

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Figure 6-1

Shadow Flicker Modeling Locations

The terrain height contour elevations for the modeling domain were generated from elevation information derived from the National Elevation Dataset (NED) developed by the U.S. Geological Survey from their 10-meter resolution digital elevation model (DEM) data. Obstacles such as buildings and vegetation, were excluded from the analysis though in practical terms such obstacles may significantly mitigate or eliminate the flicker effect depending on their size, type, and location. Adopting the "bare earth" scenario ensures the model results are conservative. In addition, shadow flicker durations were calculated only when the angle of the sun was at least 3° above the horizon.

Monthly sunshine probability values were input for each month from January to December. These numbers were obtained from the most recent publicly available historical dataset for Binghamton, New York, from the National Oceanic and Atmospheric Administration's (NOAA) National Centers for Environmental Information (NCEI).[4] Table 6-2 shows the percentage of sunshine hours by month used in the shadow flicker modeling. These values are the percentages that the sun is expected to be shining during daylight hours.

The number of hours the wind turbines are expected to operate for the 16 cardinal wind directions was input into the model. Hourly wind speed and direction were provided by the Applicant for one year of on-site meteorological data from the year 2018. This data was scaled by the Applicant up to two heights: 105 meters and 125 meters representing the two general hub height options being considered. Epsilon processed the data into a joint frequency distribution of wind speed and wind direction which allowed for the determination of operational hours per wind direction sector. These hours per wind direction sector are used by WindPRO to estimate the "wind direction" and "operation time" reduction factors. Based on this dataset, the wind turbines using the highest hub heights (125,125.4, and 127.5 meters) would operate 95% of the year due to cut-in specifications of the proposed wind turbines based on the 125 meter data. The wind turbines using the lowest hub heights (105, 107.4, and 107.5 meters) would operate 94% of the year based on the 105 meter data. Tables 6-3 and 6-4 show the distribution of operational hours for the 16 wind directions. The reduction factors in Tables 6-2, 6-3 and 6-4 are only applied to the hours per year of shadow flicker calculations. The number of days per year and maximum minutes per day are both calculated as if the sun is always shining and the wind is always blowing. These are conservative estimates.

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[4] NCEI (formerly NCDC), https://www1.ncdc.noaa.gov/pub/data/ccd-data/pctpos15.dat. Accessed in August 2018.

Table 6-2 Monthly Percent of Possible Sunshine

Month	Possible Sunshine
January	39%
February	42%
March	44%
April	51%
May	55%
June	59%
July	64%
August	61%
September	53%
October	45%
November	29%
December	28%

Table 6-3 Operational Hours per Wind Direction Sector (125m Hub Height)

Wind Sector	Operational Hours
N	291
NNE	239
NE	229
ENE	219
E	189
ESE	174
SE	282
SSE	508
S	945
SSW	956
SW	689
WSW	558
W	893
WNW	981
NW	618
NNW	515
Annual	8,286

Table 6-4 Operational Hours per Wind Direction Sector (105m Hub Height)

Wind Sector	Operational Hours
N	287
NNE	233
NE	226
ENE	218
E	188
ESE	171
SE	277
SSE	503
S	943
SSW	952
SW	684
WSW	554
W	887
WNW	972
NW	615
NNW	510
Annual	8,220

6.2 Results

Following the modeling methodology outlined in Section 6.1, WindPRO was used to calculate shadow flicker at the 818 discrete modeling points.

6.2.1 General Electric GE 5.5-158, 107.4m HH

Table B-1 in Appendix B presents the modeling results of expected shadow flicker for the General Electric GE 5.5-158 turbine at a hub height of 107.4 meters under conditions specified in Section 6.1. Table B-1 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 81 hours, 13 minutes per year. A summary of the expected annual shadow flicker duration for the GE 5.5-158 wind turbine is presented below:

- No shadow flicker: 497 receptors (61%)
- 0 to 10 hours per year: 197 receptors (24%)

- 10 to 30 hours per year: 110 receptors (14%)
- Over 30 hours per year: 14 receptors (1%)

Eight of the 14 locations with expected shadow flicker over 30 hours per year are on participating parcels, while six are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 81 hours, 13 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 58 hours, 7 minutes. As previously noted, these results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors over the course of a year. Table 6-5 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-1 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover, and thus in most instances overstate the number of days shadow flicker will actually be experienced at the receptors. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 15 minutes.

Because the GE5.5-158 wind turbine displayed the greatest amount of annual shadow flicker of the four wind turbines manufacturers in consideration, flicker isolines were created for this turbine consistent with the procedure outlined in Section 6.1. The other wind turbine models would show less impacts and thus isoline plots were not necessary for these models. Figure 6-2 displays the modeled flicker isolines over aerial imagery in relation to modeled wind turbines and sensitive receptors. This figure is accompanied by a series of 17 inset maps that provide a higher level of detail at all modeled receptors. These figures show the expected annual hours of shadow flicker around each wind turbine to where it drops to zero hours per year.

The figures in Appendix C1 present graphically when shadow flicker at a given location has the potential to occur under worst-case conditions and which wind turbines generate the shadow flicker at that location. These graphical calendars are output directly from WindPRO. The GE model results in the highest total levels of shadow flicker, therefore graphical calendars for modeling receptors predicted to experience more than 30 hours/year have been provided for the GE models only.

6.2.2 General Electric GE 5.5-158, 125.4m HH

Table B-2 in Appendix B presents the modeling results of expected shadow flicker for the General Electric GE 5.5-158 turbine at a hub height of 125.4 meters under conditions specified in Section 6.1. Table B-2 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 83 hours, 10 minutes per year. A summary of the expected annual shadow flicker duration for the GE 5.5-158 wind turbine is presented below:

- No shadow flicker: 492 receptors (60%)
- 0 to 10 hours per year: 202 receptors (25%)
- 10 to 30 hours per year: 110 receptors (14%)
- Over 30 hours per year: 14 receptors (1%)

Seven of the 14 locations with expected shadow flicker over 30 hours per year are on participating parcels, while seven are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#3) on a participating parcel is 83 hours, 10 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 59 hours, 32 minutes. As previously noted, these results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors over the course of a year. Table 6-6 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-2 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover, and thus in most instances overstate the number of days shadow flicker will actually be experienced at the receptors. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 9 minutes.

Because the GE5.5-158 wind turbine displayed the greatest amount of annual shadow flicker of the four wind turbines manufacturers in consideration, flicker isolines were created for this turbine consistent with the procedure outlined in Section 6.1. The other wind turbine models would show less impacts and thus isoline plots were not necessary for these models. Figure 6-3 displays the modeled flicker isolines over aerial imagery in relation to modeled wind turbines and sensitive receptors. This figure is accompanied by a series of 17 inset maps that provide a higher level of detail at all modeled receptors. These figures show the expected annual hours of shadow flicker around each wind turbine to where it drops to zero hours per year.

The figures in Appendix C2 present graphically when shadow flicker at a given location has the potential to occur under worst-case conditions and which wind turbines generate the shadow flicker at that location. These graphical calendars are output directly from WindPRO. The GE model results in the highest total levels of shadow flicker, therefore graphical calendars for receptors predicted to experience more than 30 hours per year have been provided for the GE models only.

6.2.3 Siemens Gamesa SG4.5-145, 107.5m HH

Table B-3 in Appendix B presents the modeling results of expected shadow flicker for the Siemens Gamesa SG4.5-145 at a hub height of 107.5 meters under conditions specified in Section 6.1. Table B-3 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 70 hours, 25 minutes per year. A summary of the expected annual shadow flicker duration for the Siemens Gamesa SG4.5-145 wind turbine is set forth below:

- No shadow flicker: 562 receptors (69%)
- 0 to 10 hours per year: 156 receptors (19%)
- 10 to 30 hours per year: 89 receptors (11%)
- Over 30 hours per year: 11 receptors (1%)

Of the eleven locations over 30 hours per year, seven of the locations are on participating parcels, while four of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 70 hours, 25 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 50 hours, 32 minutes. Consistent with the discussion of the General Electric wind turbines, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-7 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-3 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These results do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 3 minutes.

Consistent with the discussion of the General Electric turbines, these durations of shadow flicker would not occur every day that shadow flicker has the potential to occur. These are the maximum values that could occur on a day during the year.

6.2.4 Siemens Gamesa SG4.5-145, 127.5m HH

Table B-4 in Appendix B presents the modeling results of expected shadow flicker for the Siemens Gamesa SG4.5-145 at a hub height of 127.5 meters under conditions specified in Section 6.1. Table B-4 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 67 hours, 47 minutes per year. A summary of the expected annual shadow flicker duration for the Siemens Gamesa SG4.5-145 wind turbine is set forth below:

- No shadow flicker: 557 receptors (68%)
- 0 to 10 hours per year: 160 receptors (20%)
- 10 to 30 hours per year: 91 receptors (11%)
- Over 30 hours per year: 10 receptors (1%)

Of the ten locations over 30 hours per year, seven of the locations are on participating parcels, while three of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 67 hours, 47 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 51 hours, 14 minutes. Consistent with the discussion of the General Electric wind turbines, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-8 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-4 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These results do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 1 hour, 58 minutes.

Consistent with the discussion of the General Electric turbines, these durations of shadow flicker would not occur every day that shadow flicker has the potential to occur. These are the maximum values that could occur on a day during the year.

6.2.5 Nordex N149/4.8, 105m HH

Table B-5 in Appendix B presents the modeling results of expected shadow flicker for the Nordex N149/4.8 under conditions specified in Section 6.1. Table B-5 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 81 hours, 29 minutes per year. A summary of the expected annual shadow flicker duration for the Nordex N149/4.8 wind turbine is set forth below:

- No shadow flicker: 536 receptors (67%)
- 0 to 10 hours per year: 176 receptors (21%)
- 10 to 30 hours per year: 95 receptors (12%)
- Over 30 hours per year: 11 receptors (1%)

Of the eleven locations over 30 hours per year, seven of the locations are on participating parcels, while four of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 73 hours, 40 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 52 hours, 35 minutes. Consistent with the discussion of the General Electric wind turbines, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-9 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-5 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 8 minutes.

6.2.6 Nordex N149/4.8, 125m HH

Table B-6 in Appendix B presents the modeling results of expected shadow flicker for the Nordex N149/4.8 under conditions specified in Section 6.1. Table B-6 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 80 hours, 0 minutes per year. A summary of the expected annual shadow flicker duration for the Nordex N149/4.8 wind turbine is set forth below:

- No shadow flicker: 533 receptors (66%)
- 0 to 10 hours per year: 179 receptors (21%)
- 10 to 30 hours per year: 95 receptors (12%)
- Over 30 hours per year: 11 receptors (1%)

Of the eleven locations over 30 hours per year, seven of the locations are on participating parcels, while four of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 72 hours, 30 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 53 hours, 49 minutes. Consistent with the discussion of the General Electric wind turbines, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-10 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-6 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 2 minutes.

6.2.7 Vestas V150-5.6, 105 HH

Table B-7 in Appendix B presents the modeling results of expected shadow flicker for the Vestas V150-5.6 at a hub height of 105 meters under conditions specified in Section 6.1. Table B-7 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 74 hours, 26 minutes per year. A summary of the expected annual shadow flicker duration for the Vestas V150-5.6 wind turbine is set forth below:

- No shadow flicker: 527 receptors (66%)
- 0 to 10 hours per year: 182 receptors (21%)
- 10 to 30 hours per year: 96 receptors (12%)
- Over 30 hours per year: 13 receptors (1%)

Of the 13 locations over 30 hours per year, eight of the locations are on participating parcels, while five of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 74 hours, 26 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 53 hours, 13 minutes. Consistent with the discussion of the General Electric wind turbine, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-11 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-7 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 9 minutes.

6.2.8 Vestas V150-5.6, 125 HH

Table B-8 in Appendix B presents the modeling results of expected shadow flicker for the Vestas V150-5.6 at a hub height of 125 meters under conditions specified in Section 6.1. Table B-8 presents expected hours per year of shadow flicker at the 818 receptors included in the analysis.

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 73 hours, 24 minutes per year. A summary of the expected annual shadow flicker duration for the Vestas V150-5.6 wind turbine is set forth below:

- No shadow flicker: 524 receptors (65%)
- 0 to 10 hours per year: 188 receptors (22%)
- 10 to 30 hours per year: 94 receptors (12%)
- Over 30 hours per year: 12 receptors (1%)

Of the twelve locations over 30 hours per year, seven of the locations are on participating parcels, while five of the locations are on non-participating parcels. The maximum expected annual duration of shadow flicker at a sensitive receptor (#166) on a participating parcel is 73 hours, 24 minutes. The maximum expected annual duration of shadow flicker at a sensitive receptor (#325) on a non-participating parcel is 54 hours, 32 minutes. Consistent with the discussion of the General Electric wind turbines, the results do not consider the potential impact of obstacles such as trees or buildings and so overstate the potential amount of shadow flicker that will actually be experienced at certain receptors. Table 6-12 summarizes all receptors over 30 hours per year for this wind turbine.

Table D-8 in Appendix D presents the maximum potential amount of shadow flicker on a given day and the number of potential days per year some flicker is possible for the 818 modeling locations. These do not include any reductions due to blade orientation, wind speed, or cloud cover. The predicted maximum daily duration of shadow flicker ranged from 0 hours, 0 minutes to 2 hours, 2 minutes.

Table 6-5 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (GE 5.5-158 @ 107.4m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
2	210.-1-11.1	Non-Participating	33:11
3	198.-1-10	Participating	79:21
4	198.-1-11.3	Participating	48:34
23	185.-1-15.3	Participating	32:08
63	198.-1-11.2	Non-Participating	37:23
117	198.-1-17.2	Non-Participating	44:55
156	185.-1-2.1	Participating	38:09
166	186.-1-5.1	Participating	81:13
173	186.-1-7.1	Participating	49:43
185	186.-1-5.2	Participating	44:17
250	198.-1-9	Non-Participating	30:38
325	185.-1-16.2	Non-Participating	58:07
338	174.-1-9.2	Non-Participating	45:12
340	187.-1-1.14	Participating	54:41

Table 6-6 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (GE 5.5-158 @ 125.4m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
2	210.-1-11.1	Non-Participating	33:14
3	198.-1-10	Participating	83:10
4	198.-1-11.3	Participating	49:48
59	198.-1-12	Non-Participating	31:08
63	198.-1-11.2	Non-Participating	39:43
117	198.-1-17.2	Non-Participating	45:41
156	185.-1-2.1	Participating	42:57
166	186.-1-5.1	Participating	80:46
173	186.-1-7.1	Participating	50:18
185	186.-1-5.2	Participating	42:03
250	198.-1-9	Non-Participating	33:01
325	185.-1-16.2	Non-Participating	59:32
338	174.-1-9.2	Non-Participating	34:12
340	187.-1-1.14	Participating	52:56

Table 6-7 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (SG 4.5-145 @ 107.5m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
3	198.-1-10	Participating	68:03
4	198.-1-11.3	Participating	41:17
63	198.-1-11.2	Non-Participating	31:40
117	198.-1-17.2	Non-Participating	38:11
156	185.-1-2.1	Participating	31:02
166	186.-1-5.1	Participating	70:25
173	186.-1-7.1	Participating	39:47
185	186.-1-5.2	Participating	37:35
325	185.-1-16.2	Non-Participating	50:32
338	174.-1-9.2	Non-Participating	36:12
340	187.-1-1.14	Participating	49:01

Table 6-8 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (SG 4.5-145 @ 127.5m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
3	198.-1-10	Participating	67:07
4	198.-1-11.3	Participating	42:03
63	198.-1-11.2	Non-Participating	32:51
117	198.-1-17.2	Non-Participating	38:21
156	185.-1-2.1	Participating	36:51
166	186.-1-5.1	Participating	67:47
173	186.-1-7.1	Participating	40:51
185	186.-1-5.2	Participating	35:23
325	185.-1-16.2	Non-Participating	51:14
340	187.-1-1.14	Participating	46:28

Table 6-9 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (N149/4.8 @ 105m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
3	198.-1-10	Participating	71:38
4	198.-1-11.3	Participating	43:29
63	198.-1-11.2	Non-Participating	33:18
117	198.-1-17.2	Non-Participating	40:11
156	185.-1-2.1	Participating	32:13
166	186.-1-5.1	Participating	73:40
173	186.-1-7.1	Participating	41:47
185	186.-1-5.2	Participating	39:55
325	185.-1-16.2	Non-Participating	52:35
338	174.-1-9.2	Non-Participating	40:29
340	187.-1-1.14	Participating	50:58

Table 6-10 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (N149/4.8 @ 125m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
2	210.-1-11.1	Non-Participating	30:08
3	198.-1-10	Participating	70:23
4	198.-1-11.3	Participating	44:17
63	198.-1-11.2	Non-Participating	34:32
117	198.-1-17.2	Non-Participating	40:32
156	185.-1-2.1	Participating	38:18
166	186.-1-5.1	Participating	72:30
173	186.-1-7.1	Participating	42:47
185	186.-1-5.2	Participating	37:36
325	185.-1-16.2	Non-Participating	53:49
340	187.-1-1.14	Participating	48:50

Table 6-11 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (V150-5.6 @ 105m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
2	210.-1-11.1	Non-Participating	30:16
3	198.-1-10	Participating	72:32
4	198.-1-11.3	Participating	44:01
23	185.-1-15.3	Participating	30:13
63	198.-1-11.2	Non-Participating	33:42
117	198.-1-17.2	Non-Participating	40:44
156	185.-1-2.1	Participating	32:47
166	186.-1-5.1	Participating	74:26
173	186.-1-7.1	Participating	42:12
185	186.-1-5.2	Participating	40:24
325	185.-1-16.2	Non-Participating	53:13
338	174.-1-9.2	Non-Participating	41:09
340	187.-1-1.14	Participating	51:23

Table 6-12 Modeling Receptors Predicted to Experience Over 30 hours/year of Expected Shadow Flicker (V150-5.6 @ 125m HH) – Sorted by Receptor ID

Receptor ID	Tax Code	Participation Category	Expected Annual Shadow Flicker (HH:MM/year)
2	210.-1-11.1	Non-Participating	30:27
3	198.-1-10	Participating	71:13
4	198.-1-11.3	Participating	44:48
63	198.-1-11.2	Non-Participating	35:05
117	198.-1-17.2	Non-Participating	41:03
156	185.-1-2.1	Participating	38:50
166	186.-1-5.1	Participating	73:24
173	186.-1-7.1	Participating	43:13
185	186.-1-5.2	Participating	38:04
250	198.-1-9	Non-Participating	30:09
325	185.-1-16.2	Non-Participating	54:32
340	187.-1-1.14	Participating	49:23

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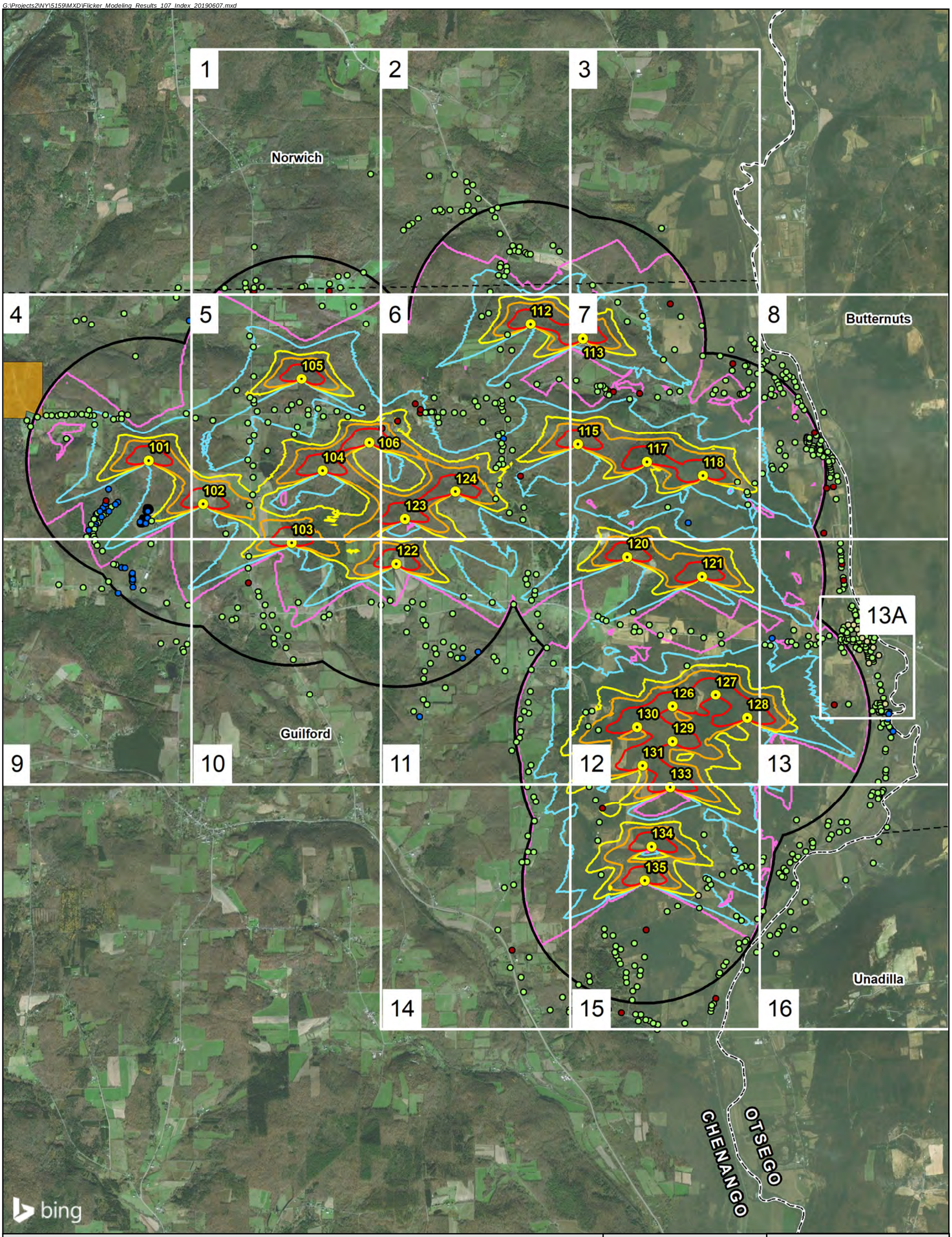

GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown
Map Tile
Project Area

Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:48,000
1 inch = 4,000 feet
0 2,000 4,000 Feet

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High Bridge Wind **Chenango County, New York**

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Figure 6-2, Index
Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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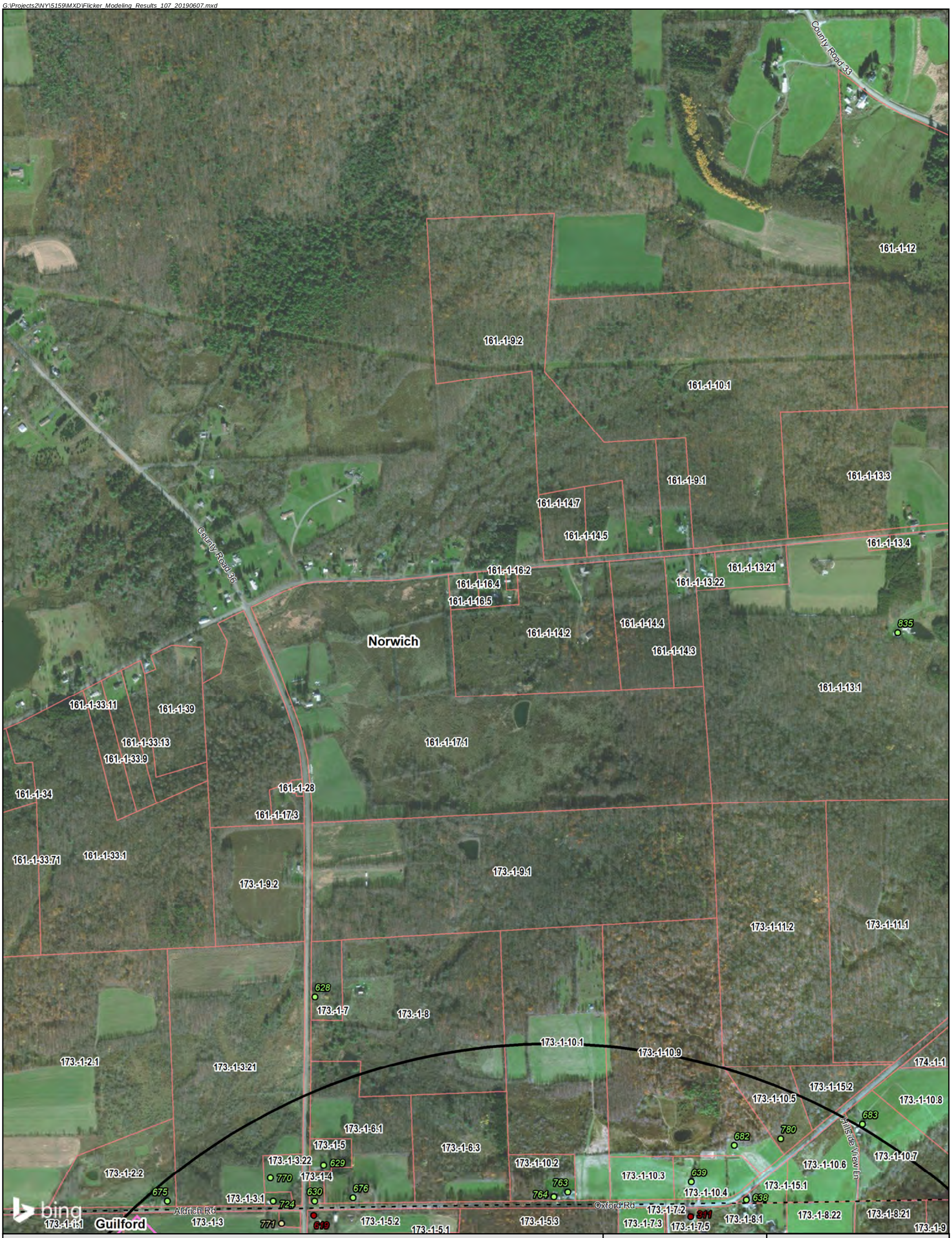

- GE 158 Wind Turbine, HH=107.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet

0 400 800 Feet

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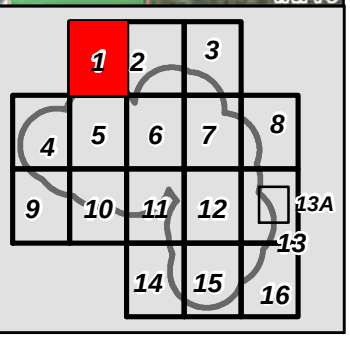

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 1 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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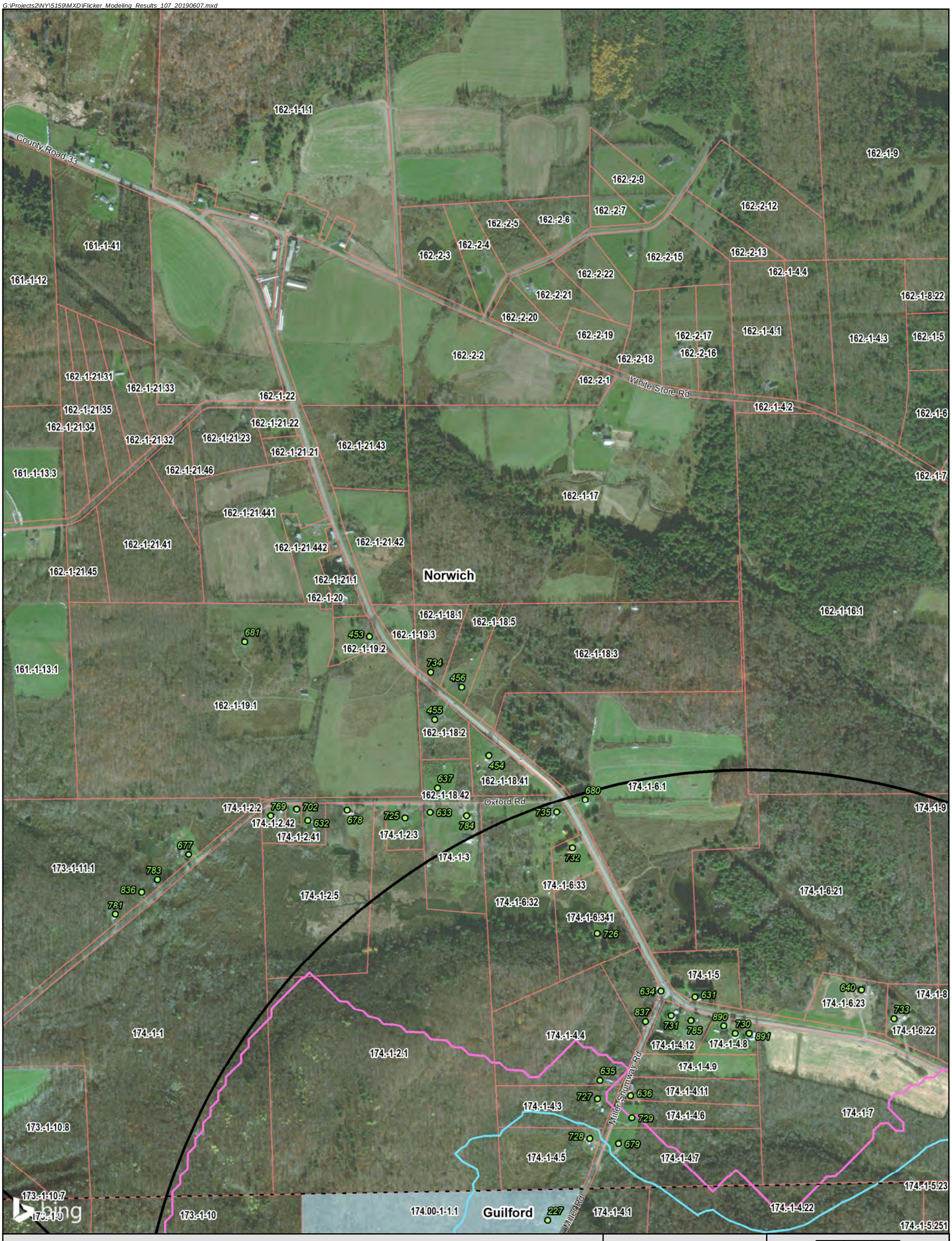

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 2 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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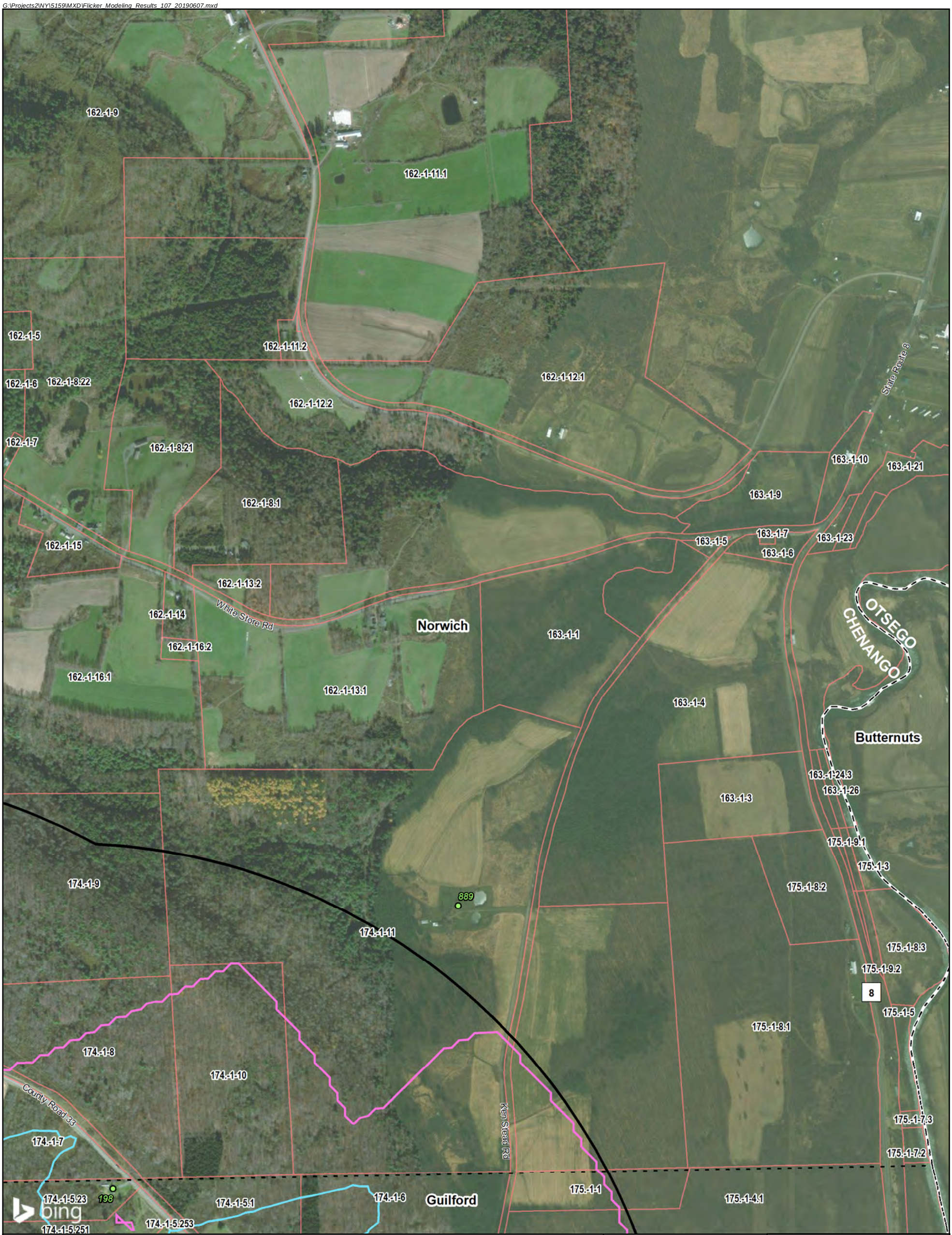

- GE 158 Wind Turbine, HH=107.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet

0 400 800 Feet

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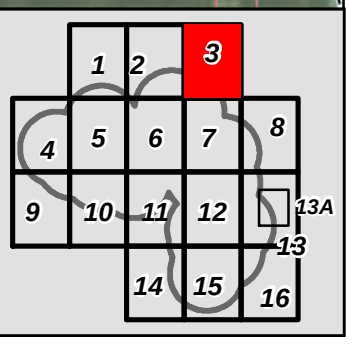

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 3 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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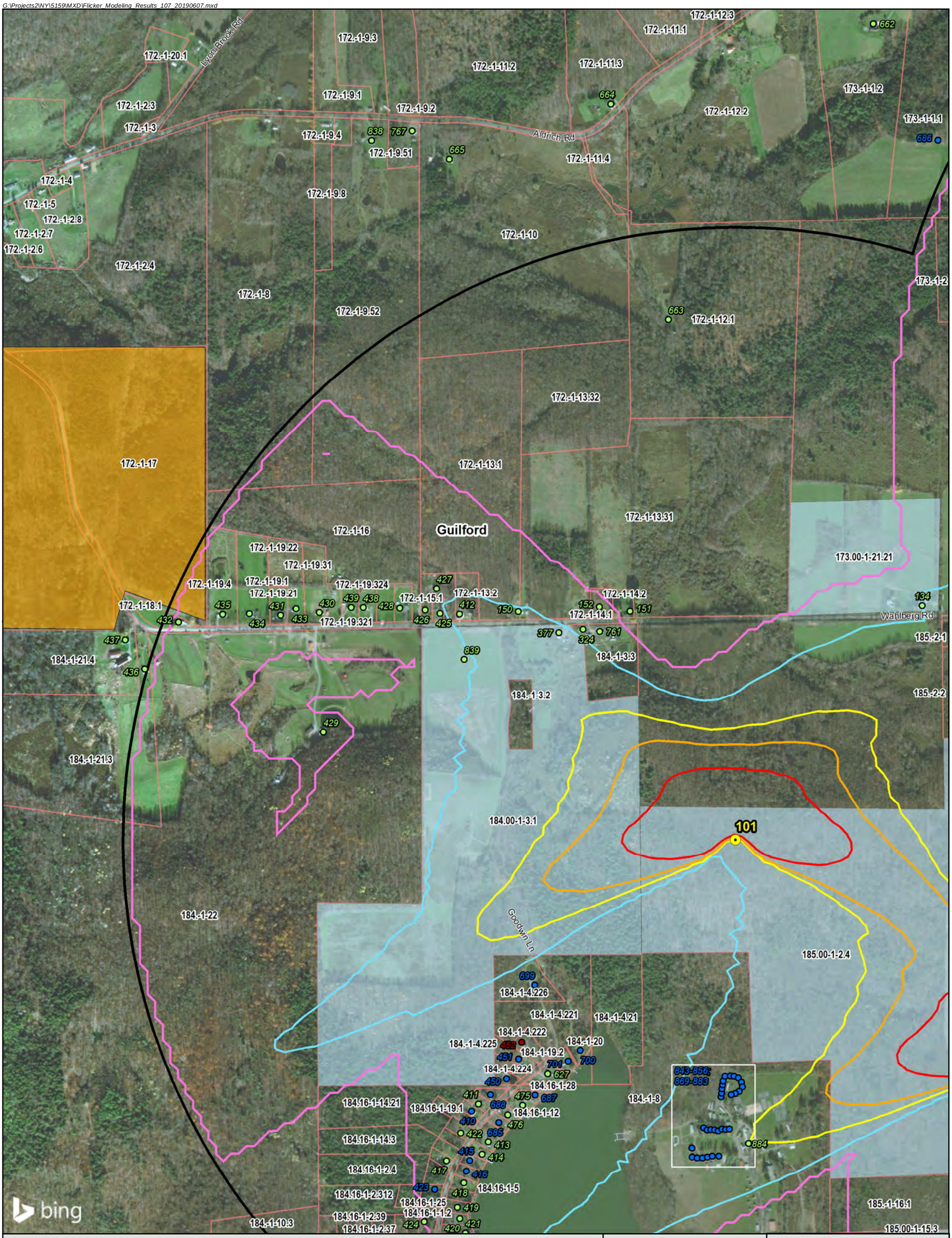

GE 158 Wind Turbine, HH=107.4m	Project Area	**Modeled Shadow Flicker:**	
Year-Round Residence	Participating Parcel	**Expected Values (hours per year)**	
Seasonal Residence	Non-Participating Parcel	0	
Public	NYS DEC Land	10	
Unknown	Town Boundary	30	
	County Boundary	50	
		100	

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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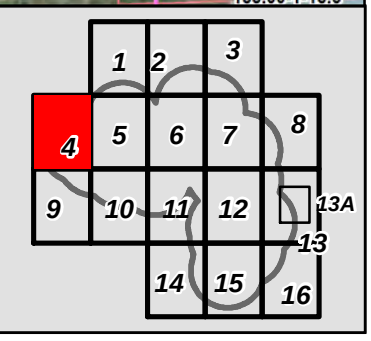

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 4 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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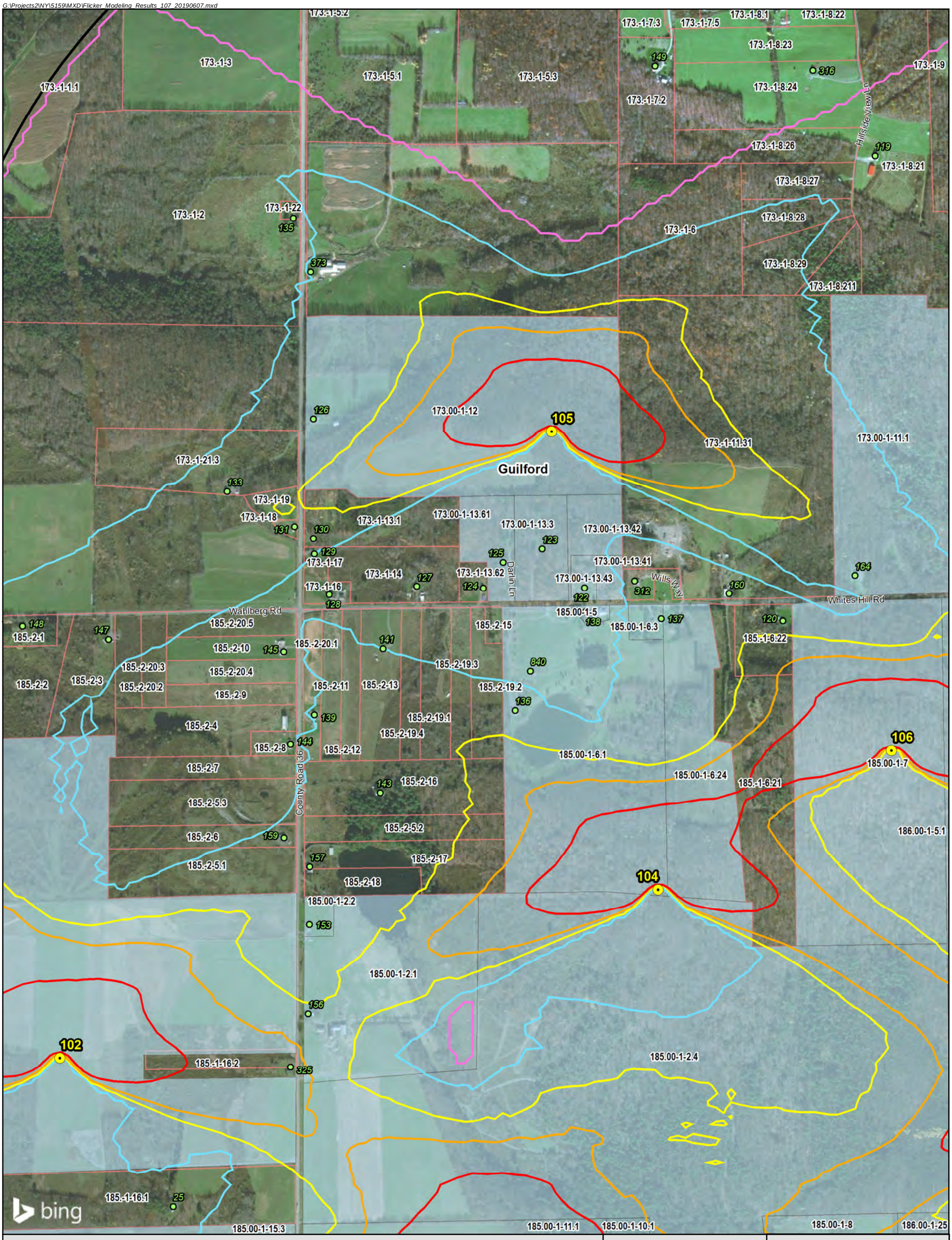

GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 5 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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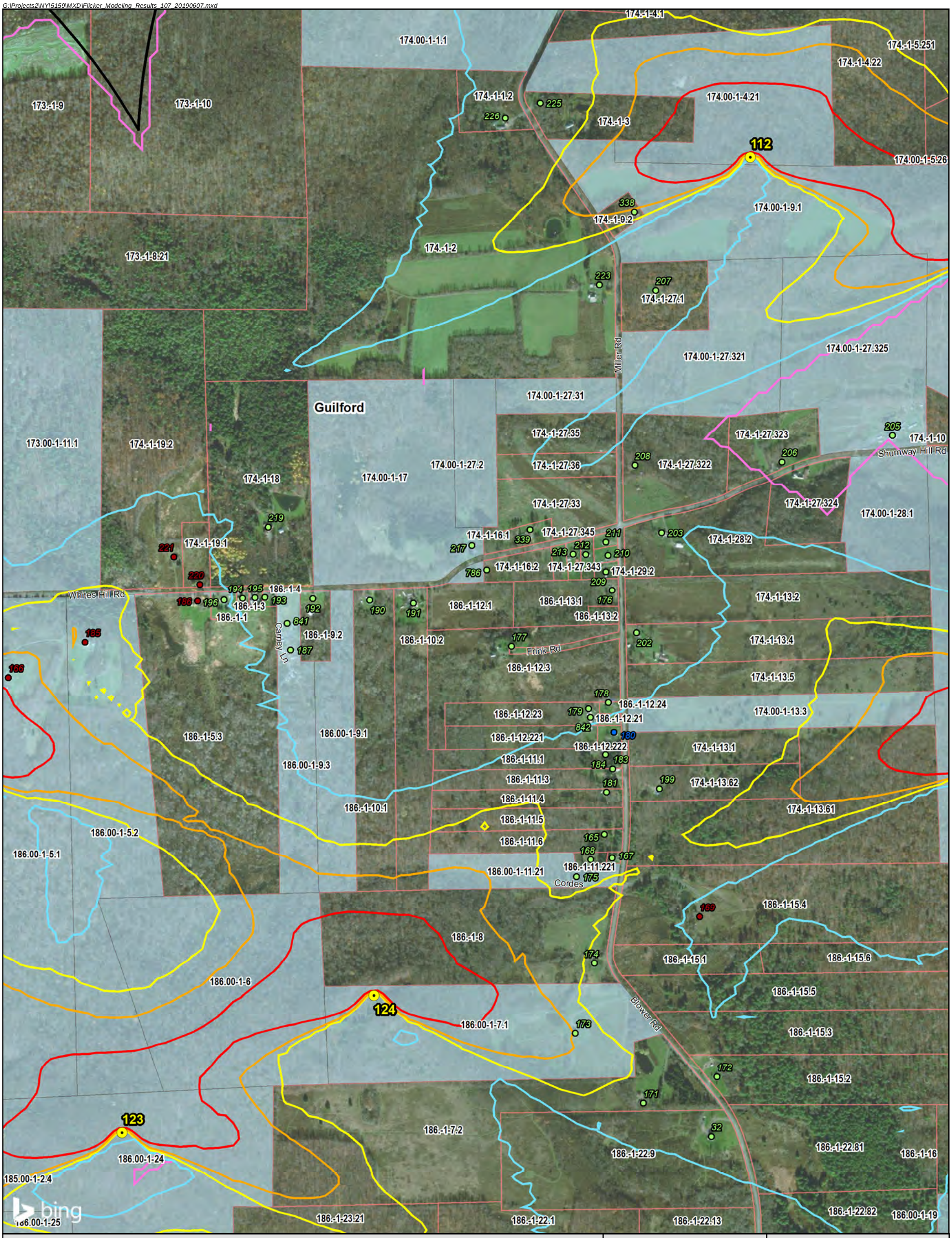

GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

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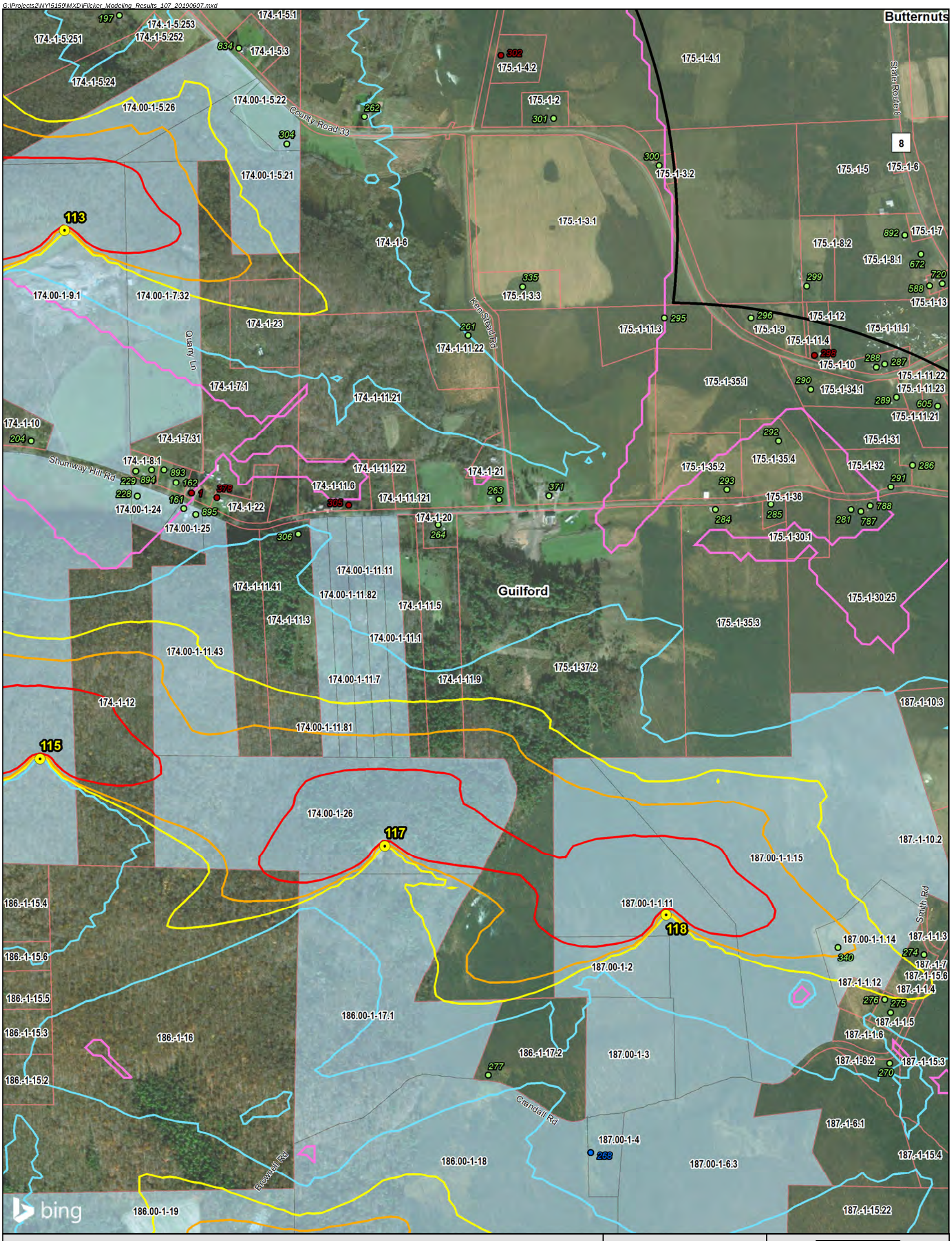
Figure 6-2, Map 6 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



GE 158 Wind Turbine, HH=107.4m	Project Area	**Modeled Shadow Flicker:**
Year-Round Residence	Participating Parcel	**Expected Values (hours per year)**
Seasonal Residence	Non-Participating Parcel	0
Public	NYS DEC Land	10
Unknown	Town Boundary	30
	County Boundary	50
		100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 7 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd

GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

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Figure 6-2, Map 8 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd

- GE 158 Wind Turbine, HH=107.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet

0 400 800 Feet

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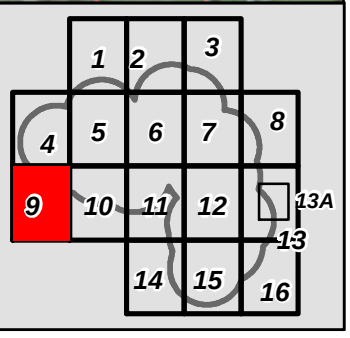

High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 9 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

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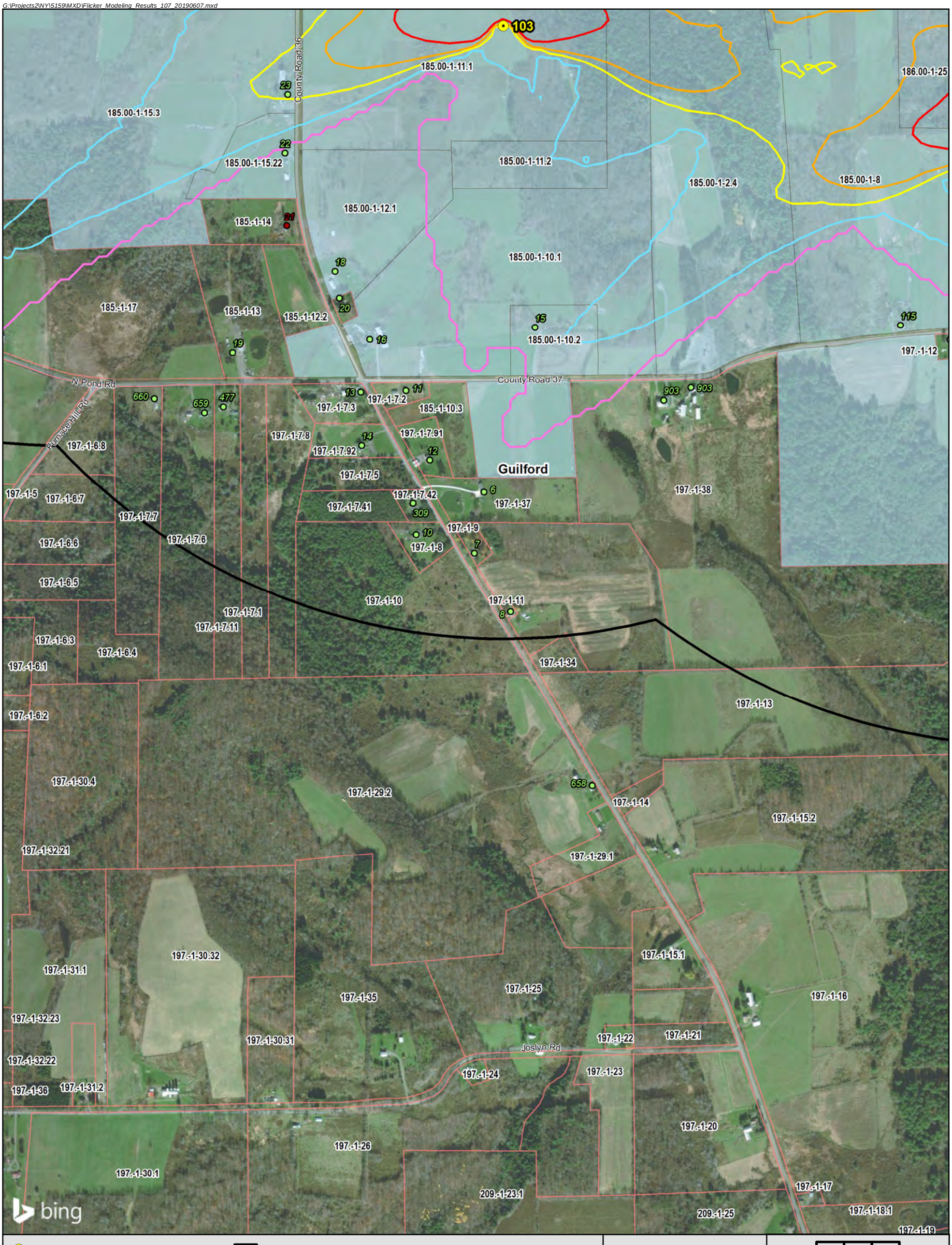


GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

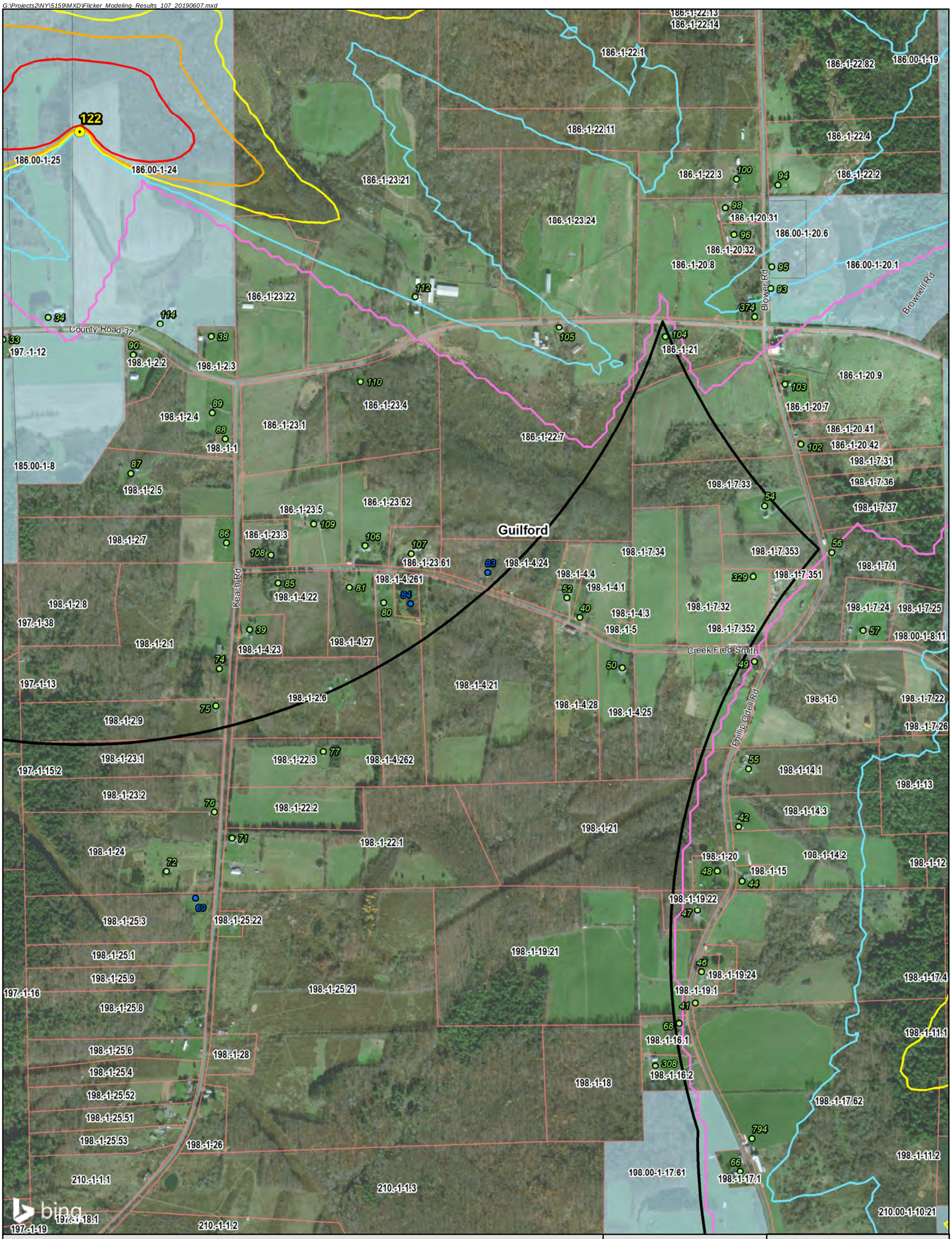
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 10 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



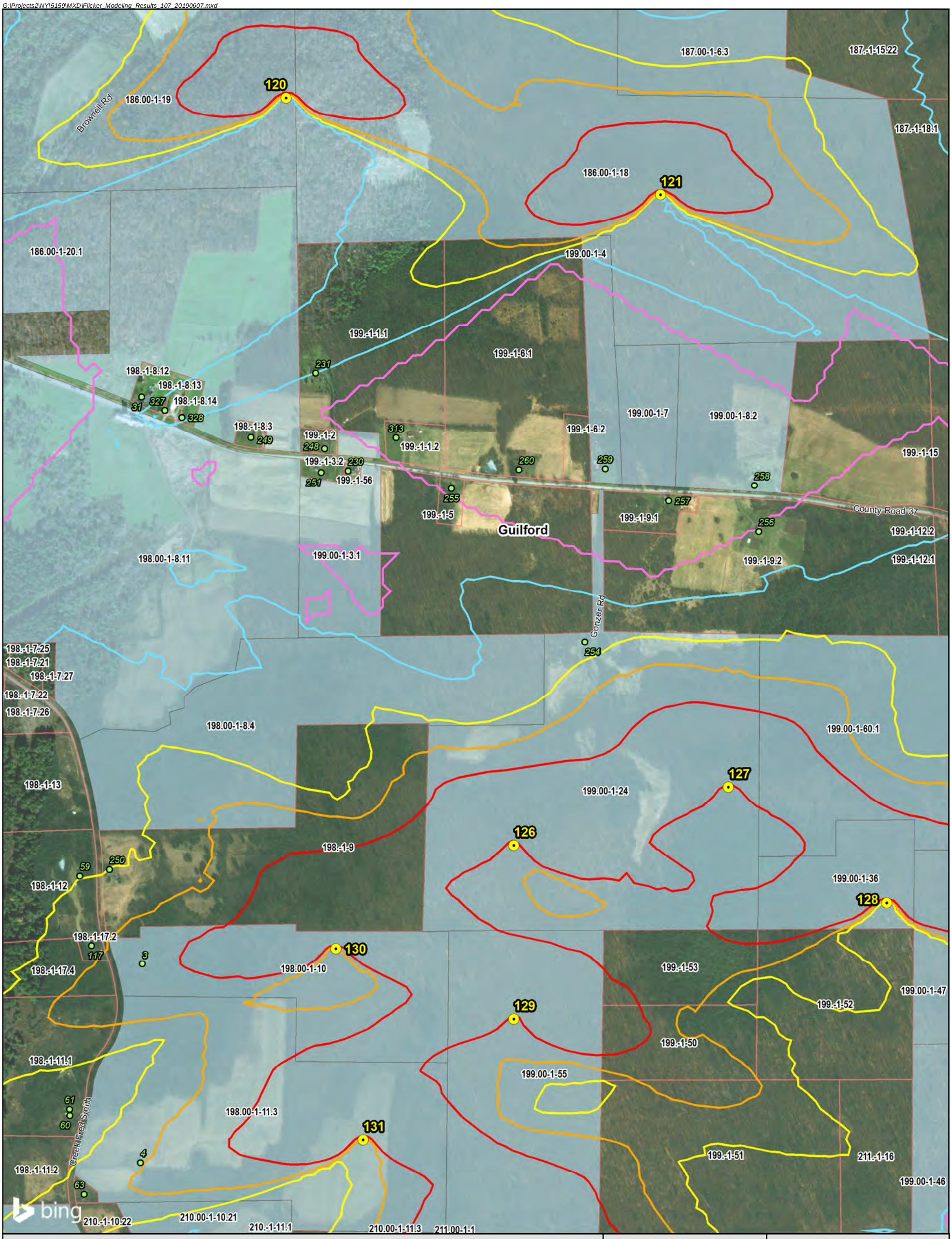
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 11 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

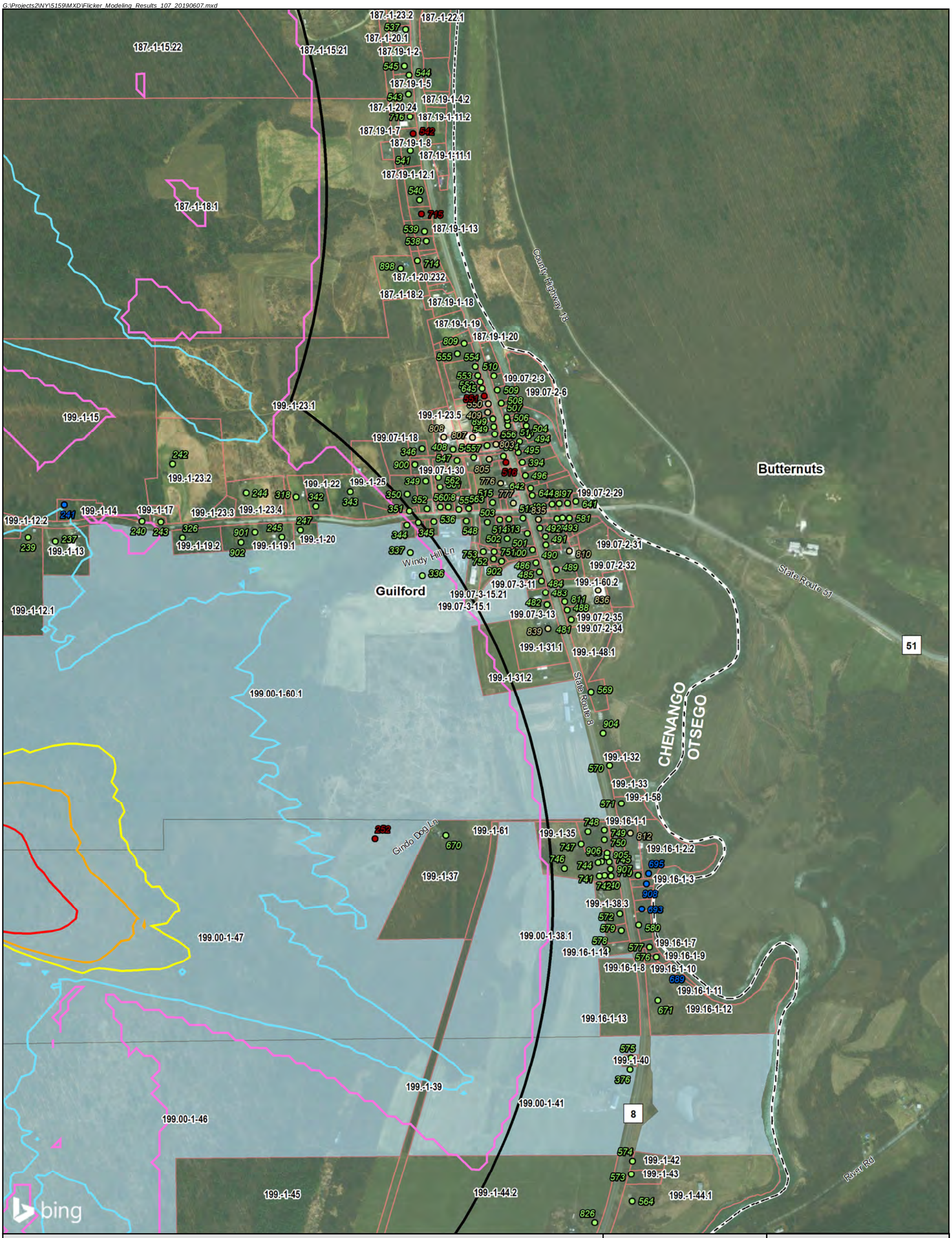
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 12 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

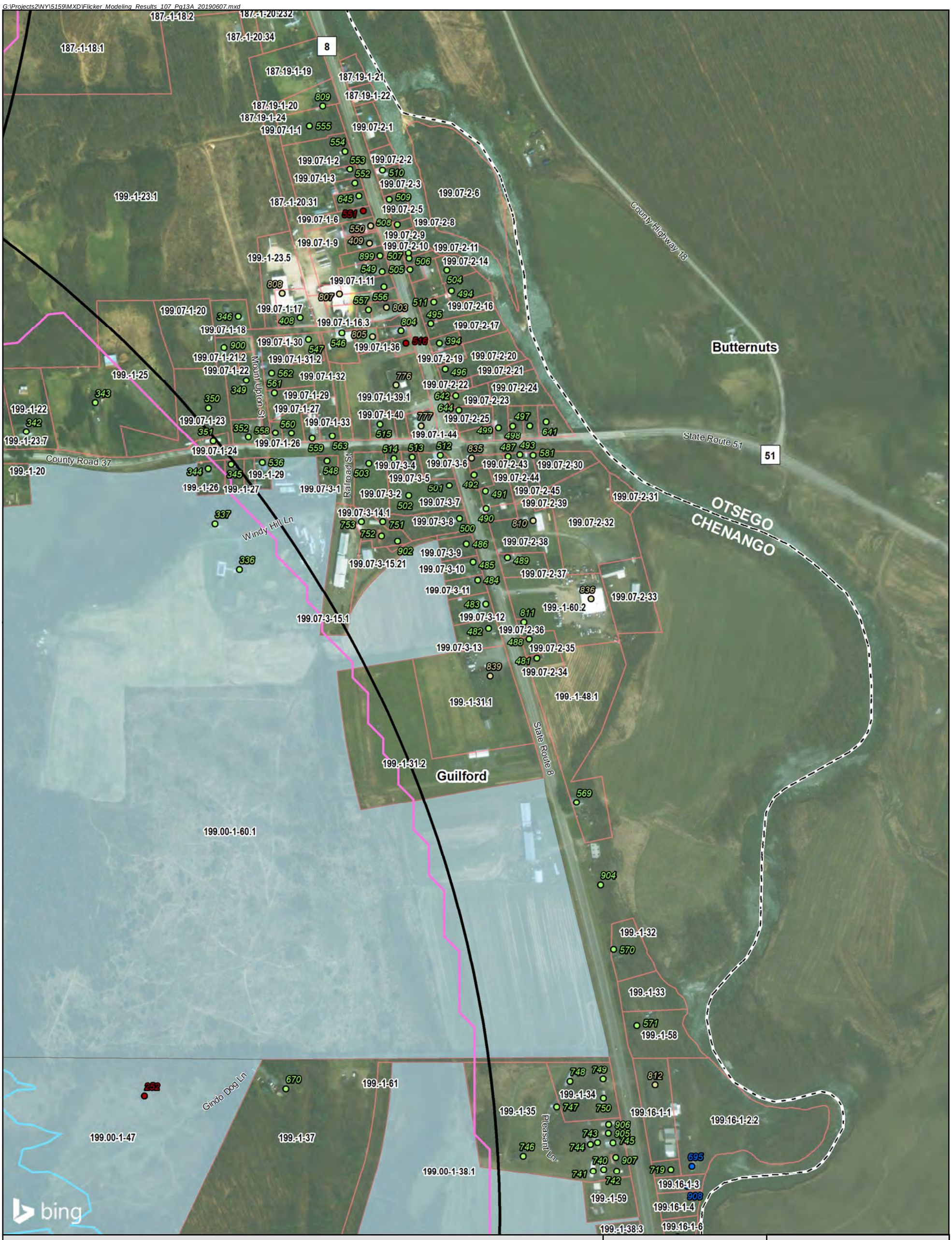
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 13 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_Pg13A_20190607.mxd



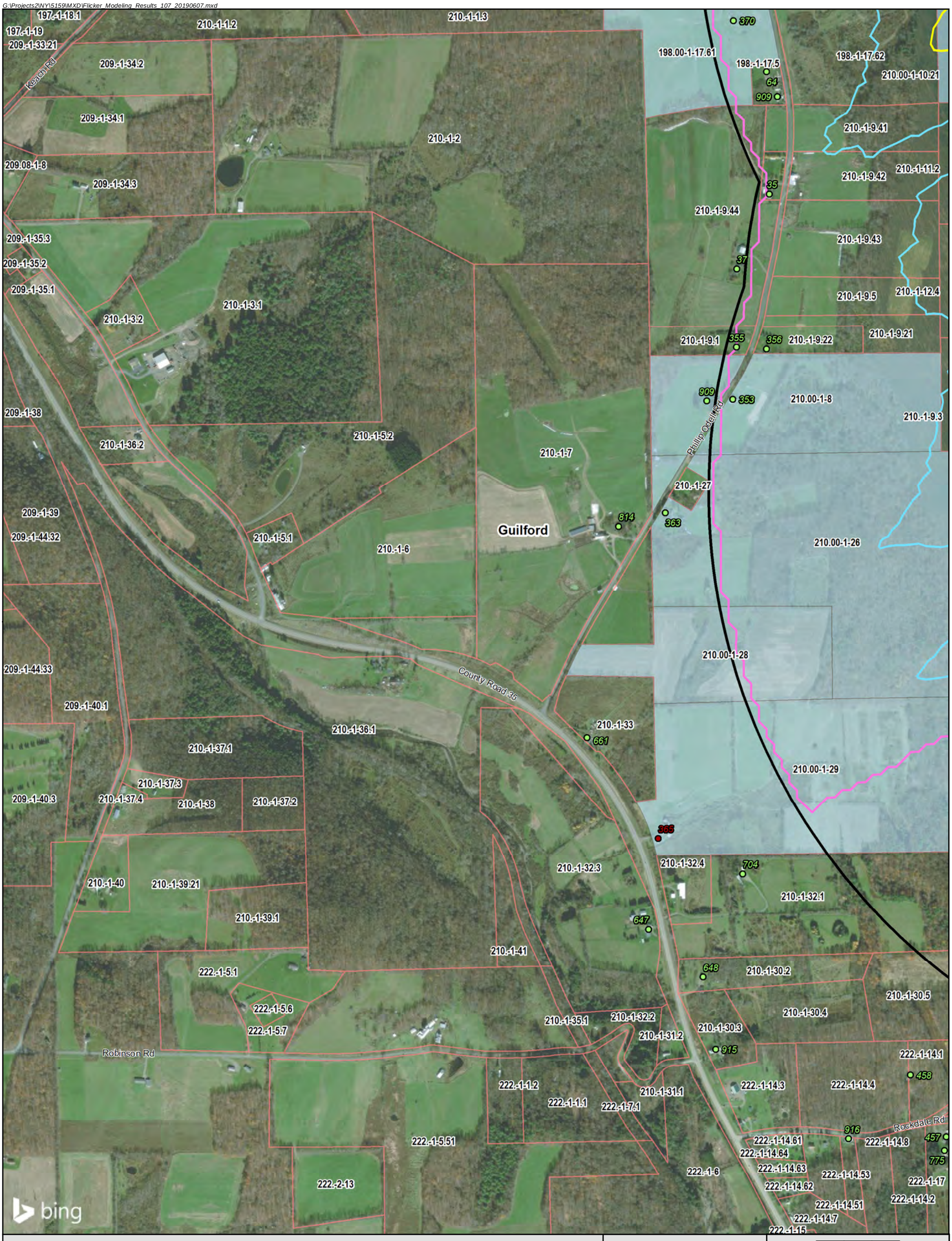
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 13A of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

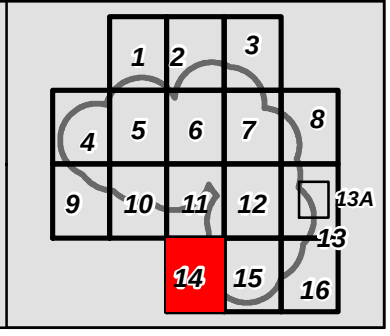
G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



GE 158 Wind Turbine, HH=107.4m	Project Area	**Modeled Shadow Flicker:**
Year-Round Residence	Participating Parcel	**Expected Values (hours per year)**
Seasonal Residence	Non-Participating Parcel	0
Public	NYS DEC Land	10
Unknown	Town Boundary	30
	County Boundary	50
		100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS



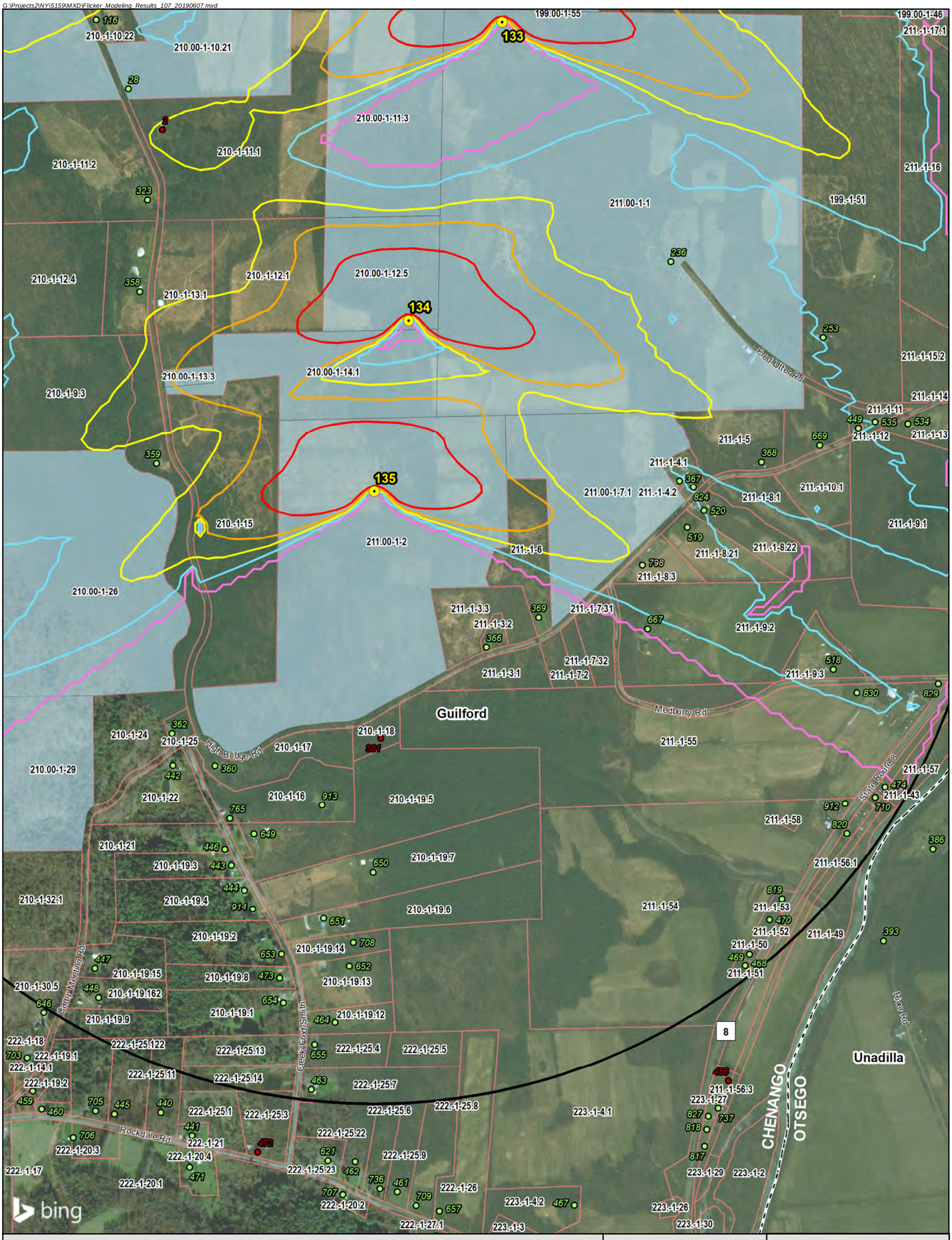
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 14 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd



High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 15 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_107_20190607.mxd

GE 158 Wind Turbine, HH=107.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

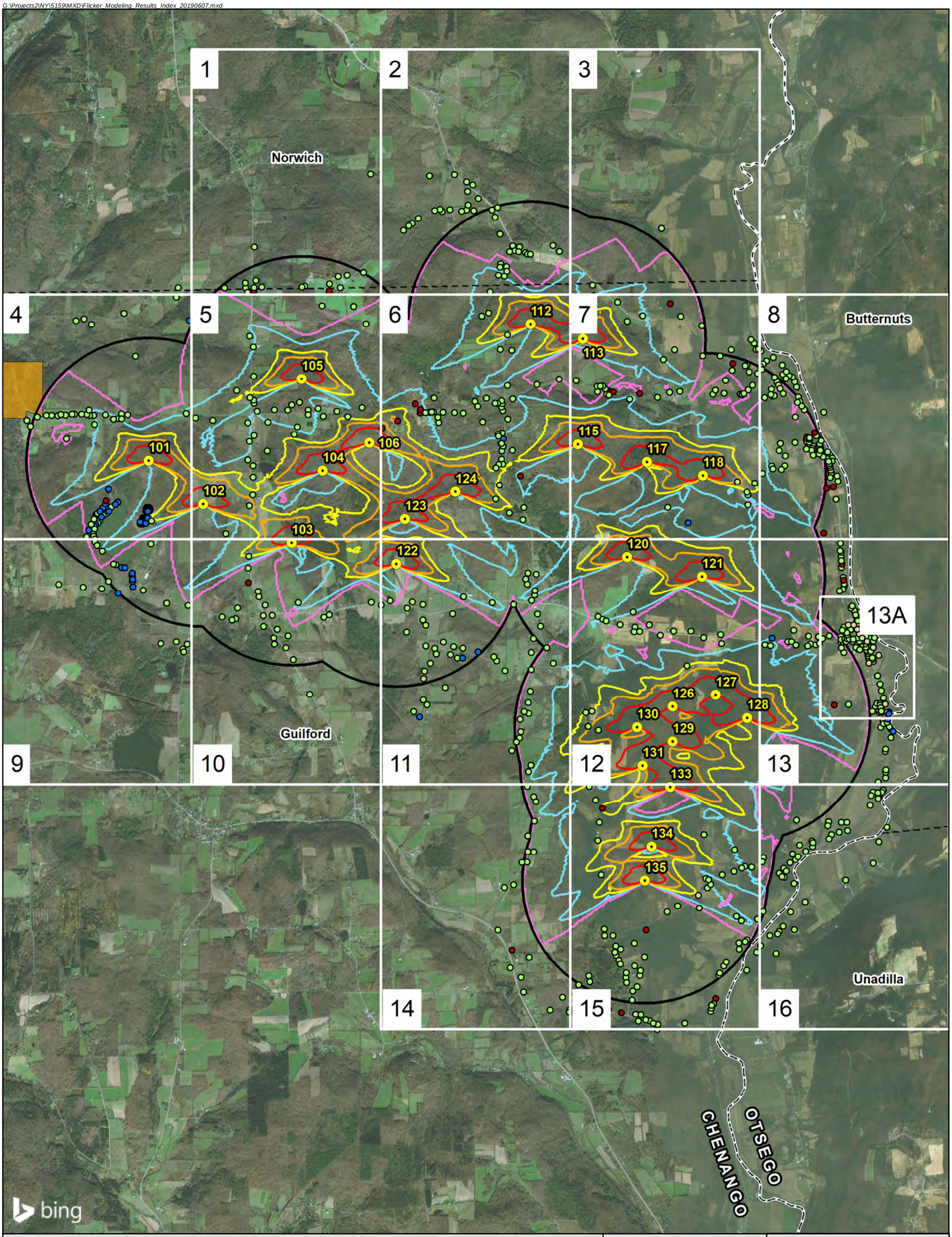
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-2, Map 16 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @107.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_Index_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown
Map Tile
Project Area

Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:48,000
1 inch = 4,000 feet
0 2,000 4,000 Feet

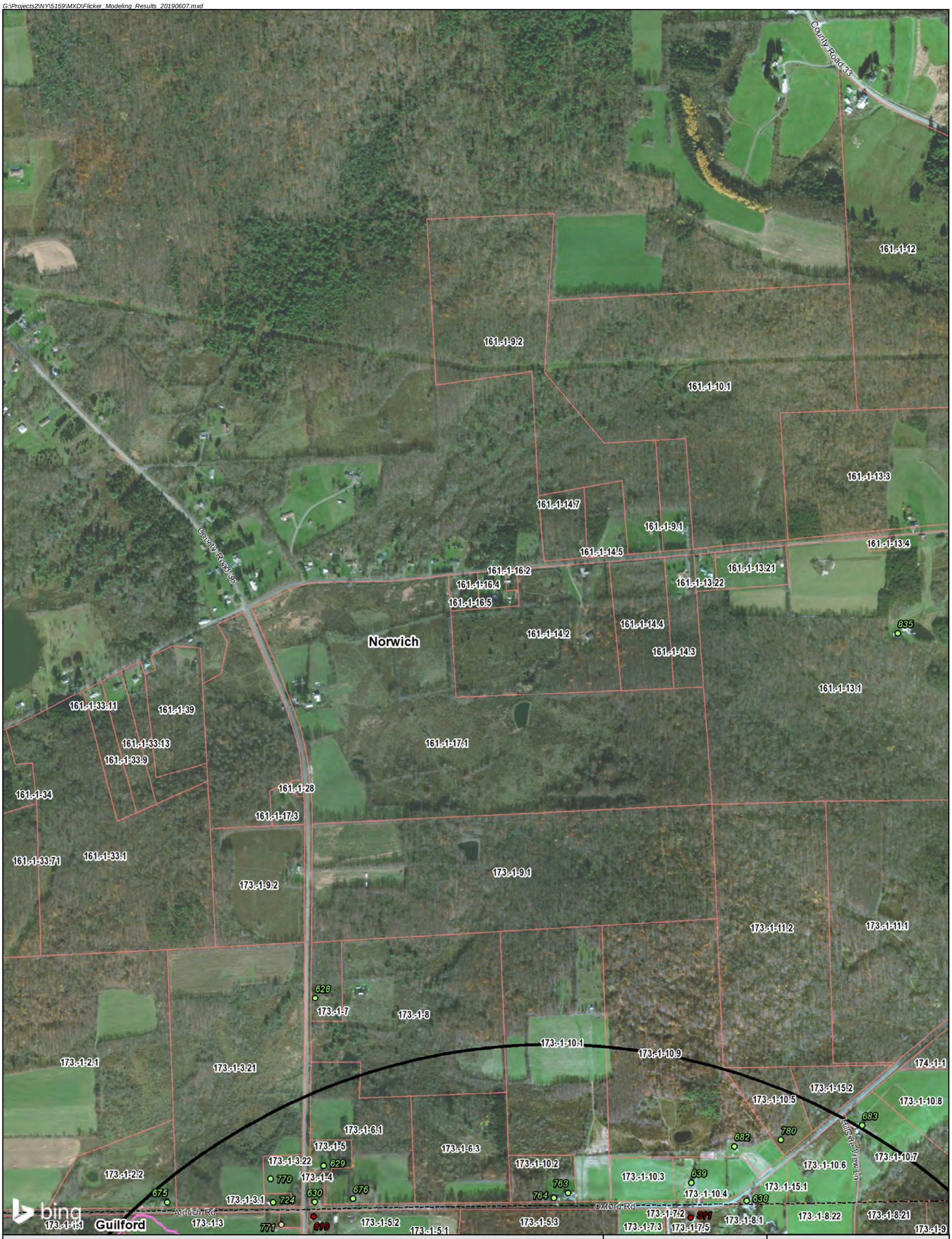
Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Index
Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

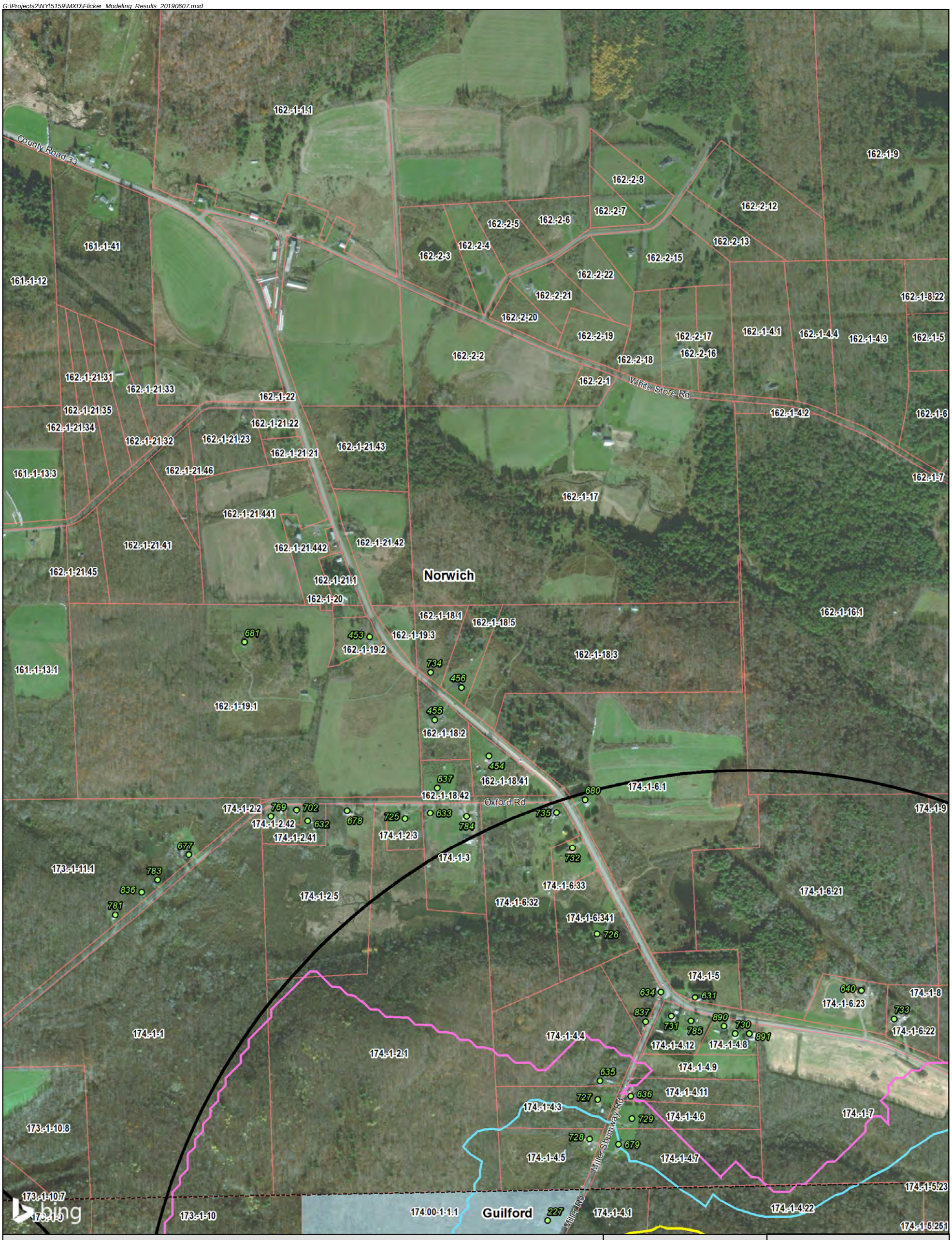
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 1 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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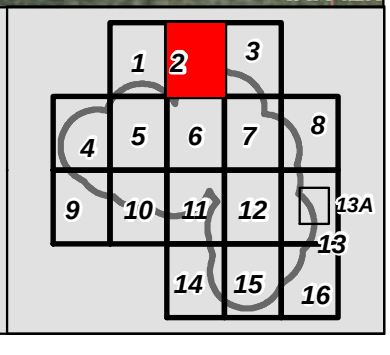


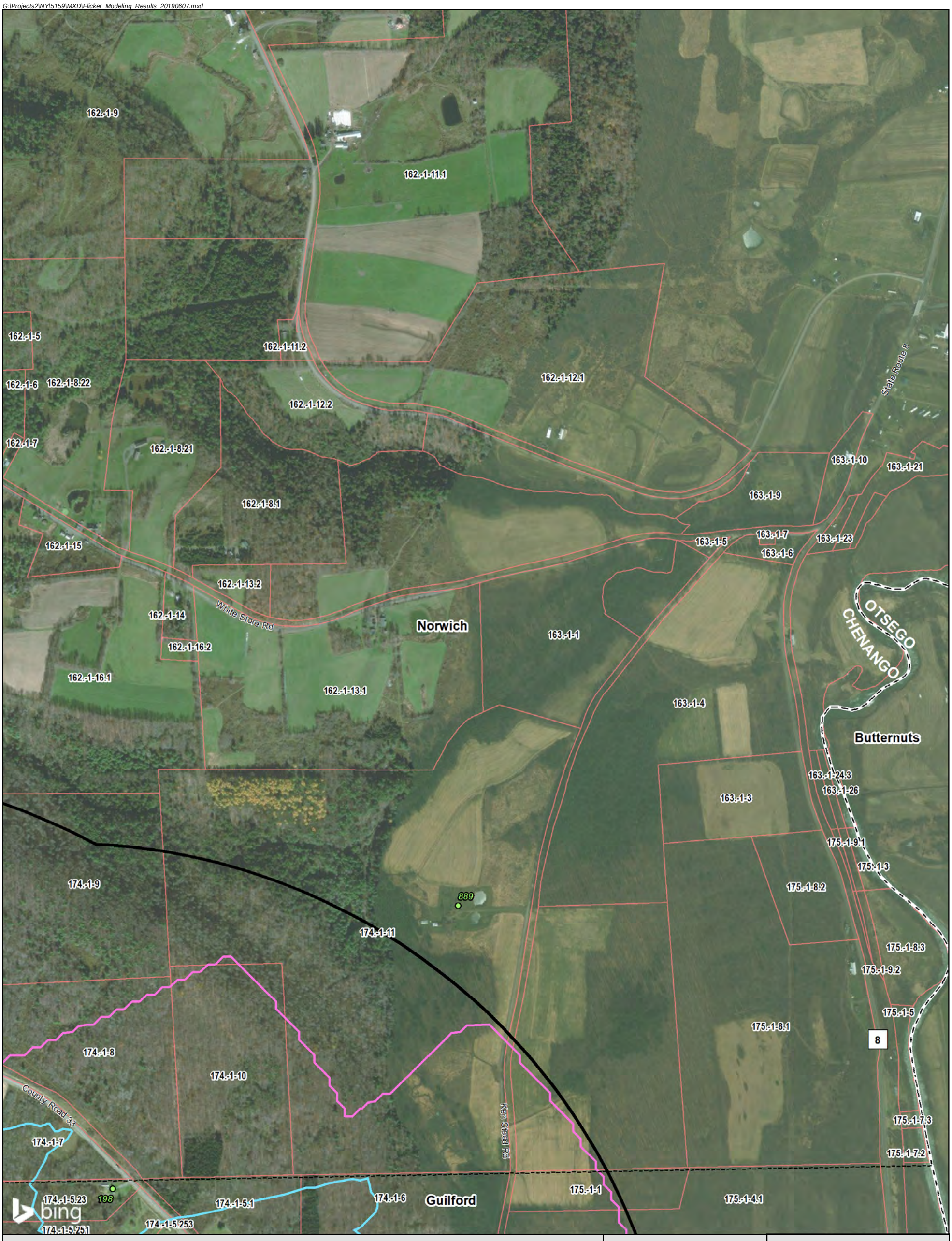
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 2 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



- GE 158 Wind Turbine, HH=125.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet

0 400 800 Feet

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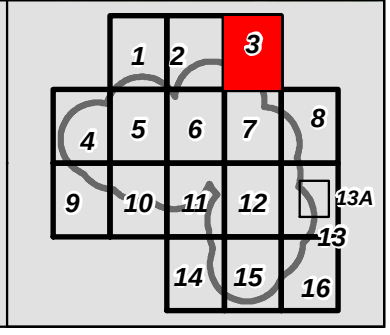


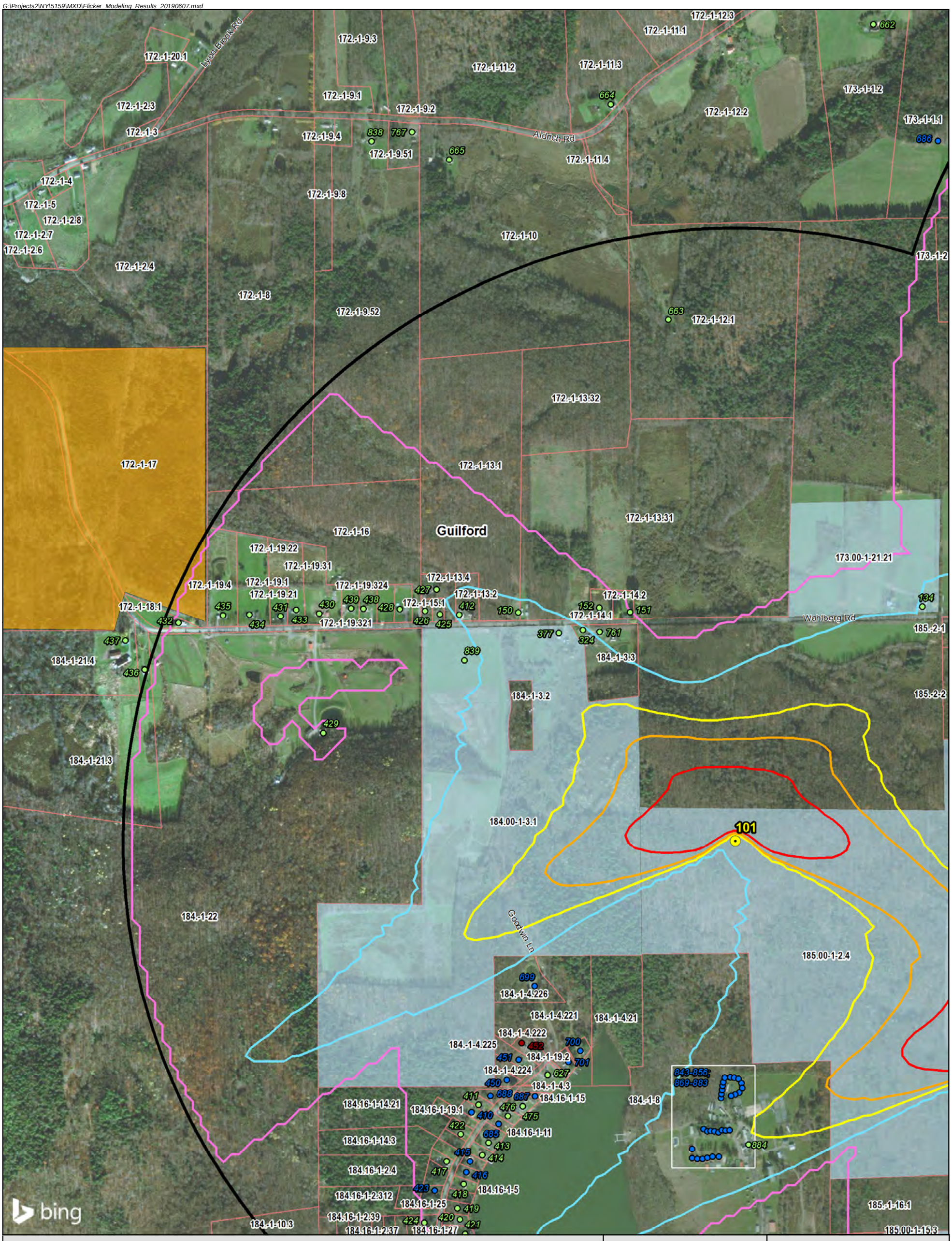
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 3 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

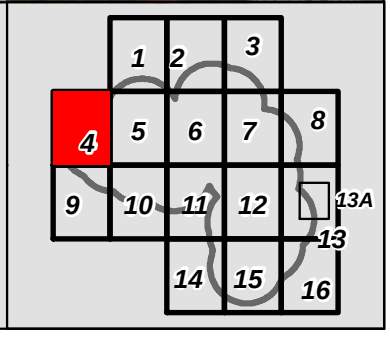
G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m	Project Area	**Modeled Shadow Flicker:**
Year-Round Residence	Participating Parcel	**Expected Values (hours per year)**
Seasonal Residence	Non-Participating Parcel	0
Public	NYS DEC Land	10
Unknown	Town Boundary	30
	County Boundary	50
		100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS



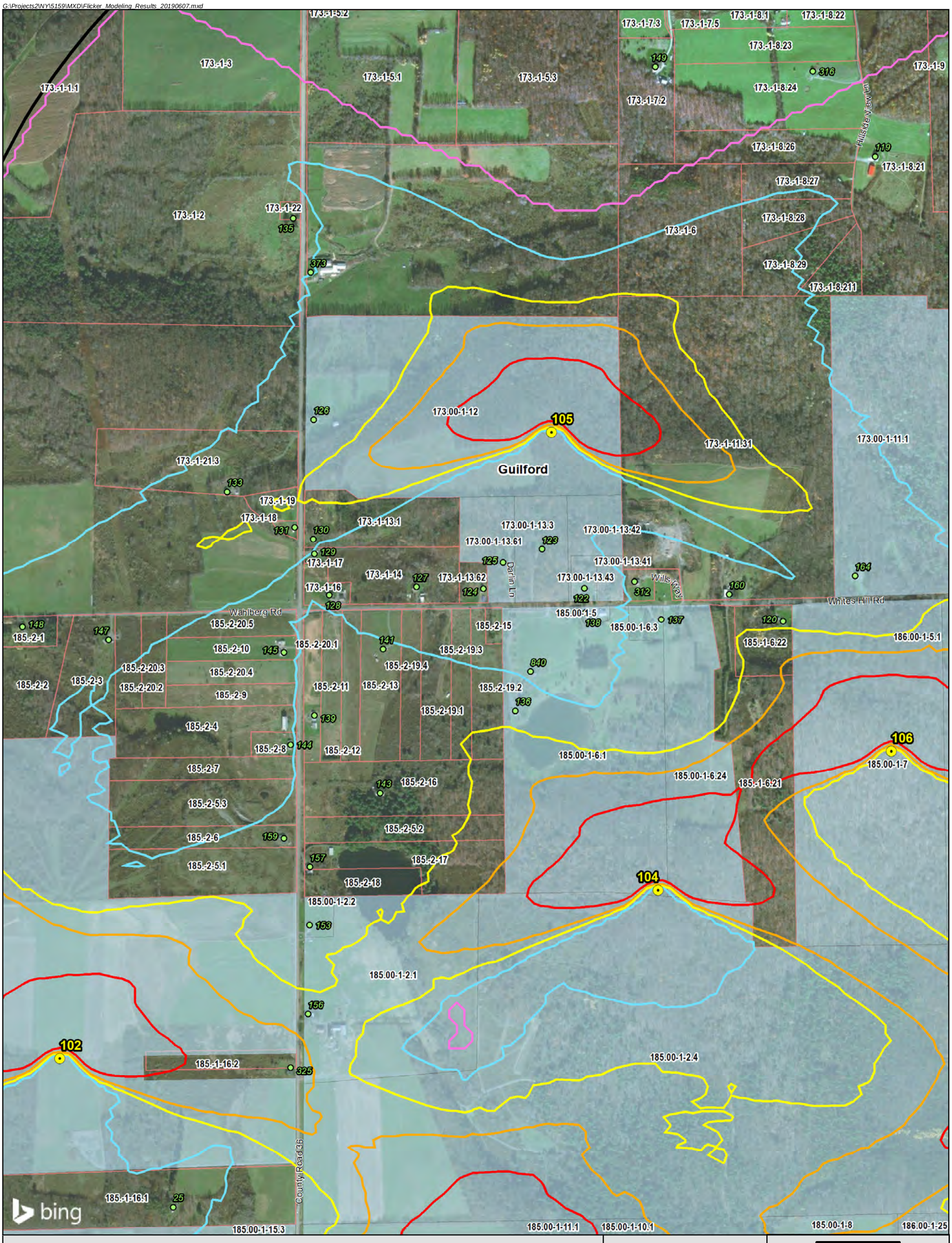
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 4 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



- GE 158 Wind Turbine, HH=125.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

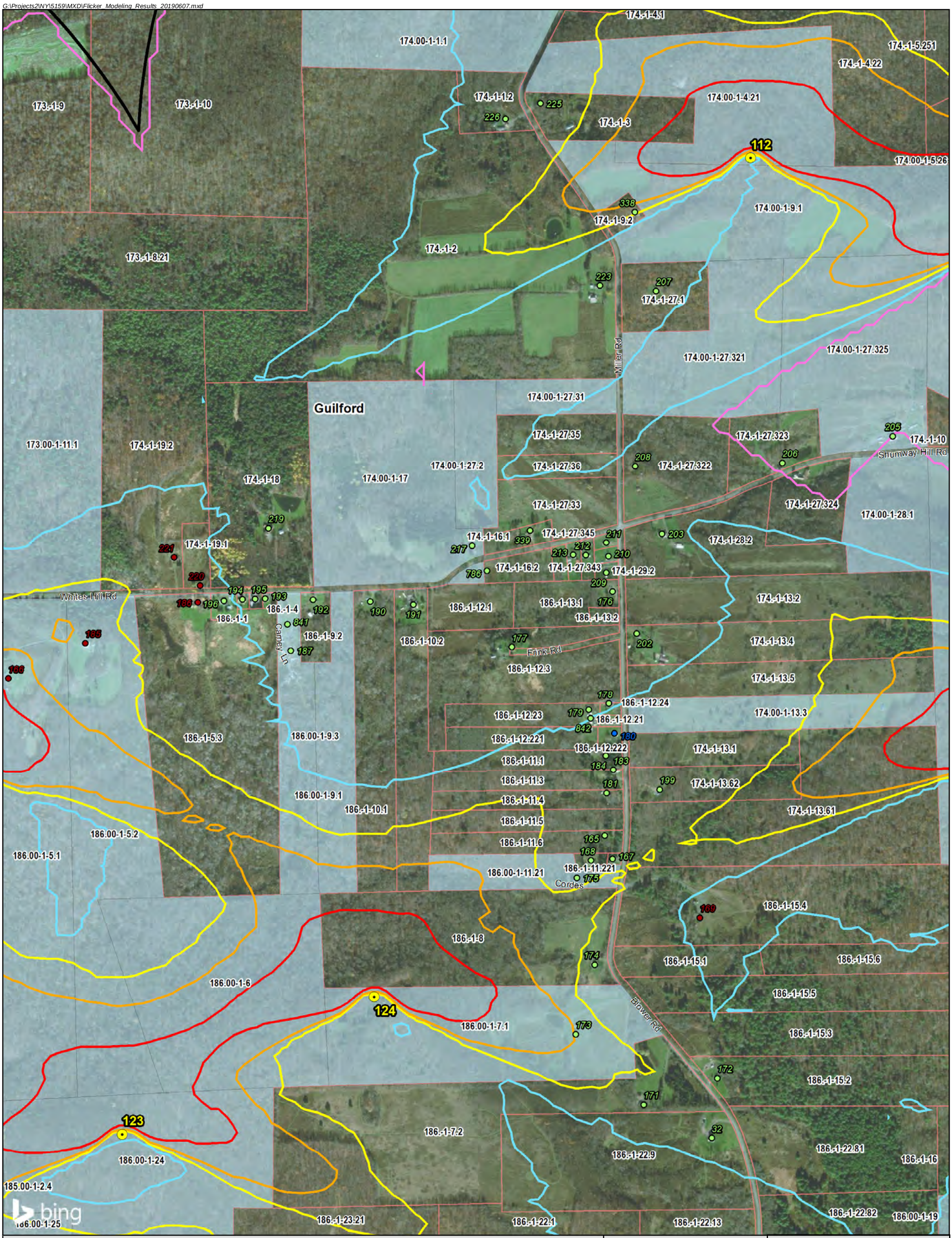
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 5 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



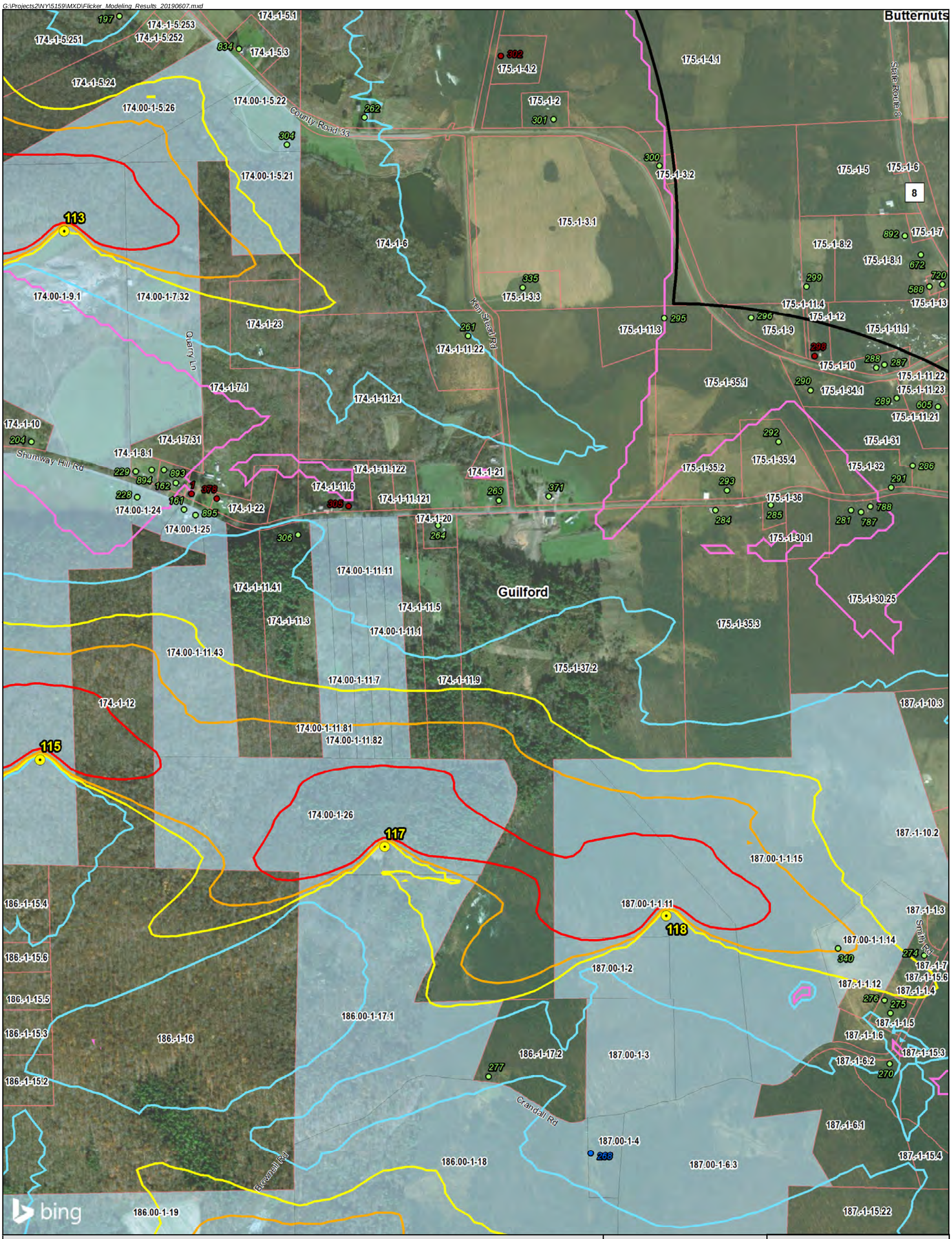
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 6 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

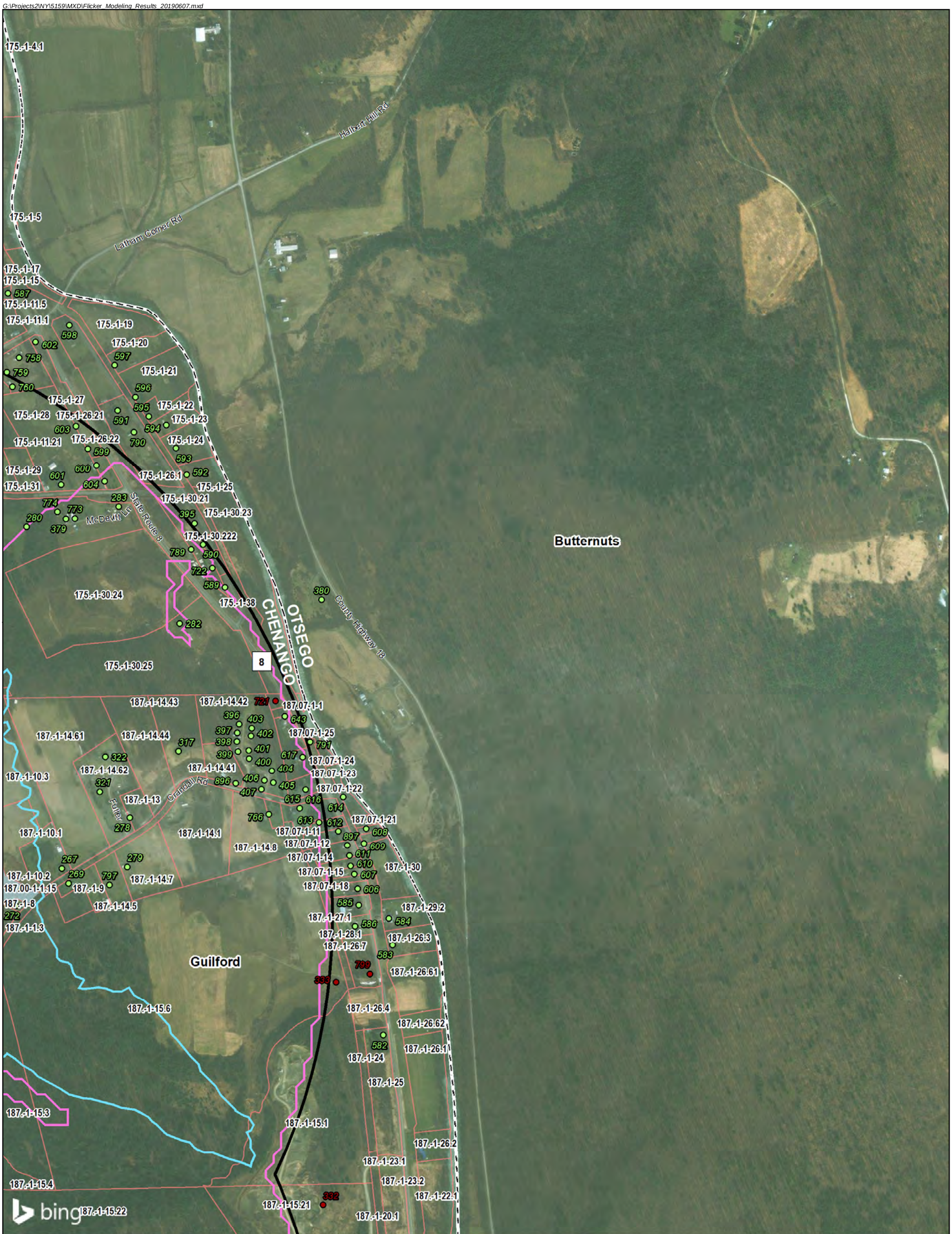
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 7 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 8 of 16

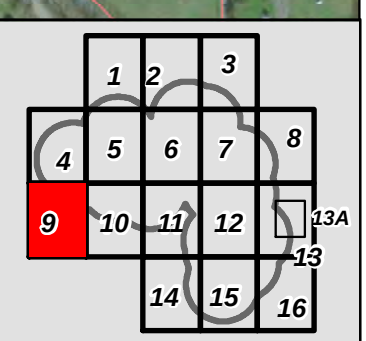
Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd

GE 158 Wind Turbine, HH=125.4m	Project Area	**Modeled Shadow Flicker:**
Year-Round Residence	Participating Parcel	**Expected Values (hours per year)**
Seasonal Residence	Non-Participating Parcel	0
Public	NYS DEC Land	10
Unknown	Town Boundary	30
	County Boundary	50
		100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS



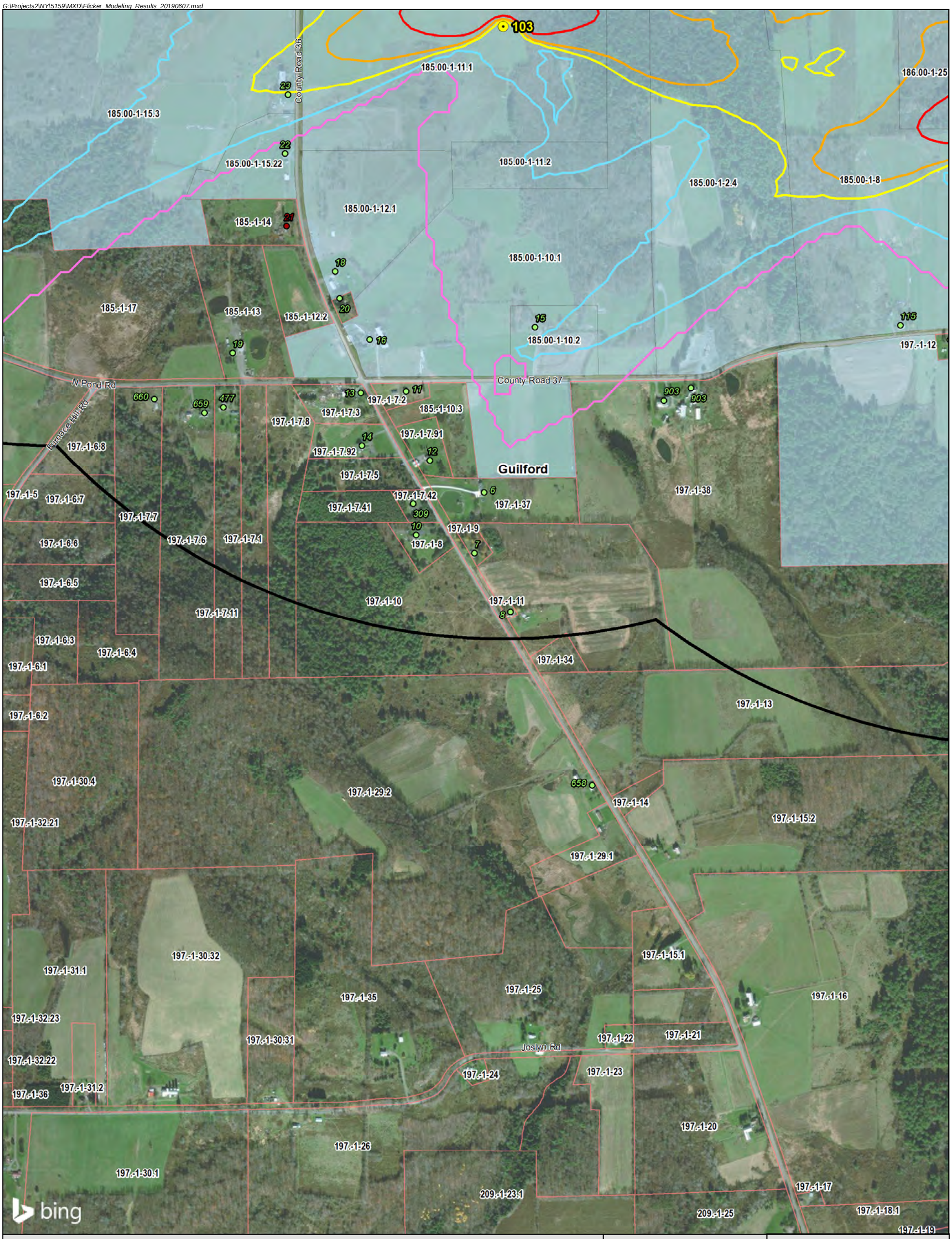
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 9 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



- GE 158 Wind Turbine, HH=125.4m
- Year-Round Residence
- Seasonal Residence
- Public
- Unknown

- Project Area
- Participating Parcel
- Non-Participating Parcel
- NYS DEC Land
- Town Boundary
- County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)

- 0
- 10
- 30
- 50
- 100

Scale 1:9,600
1 inch = 800 feet

0 400 800 Feet

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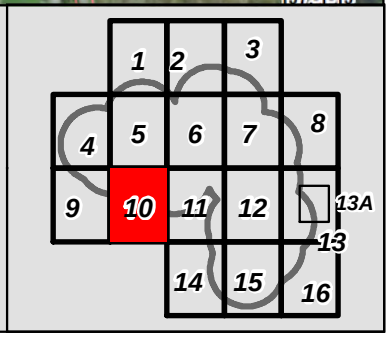


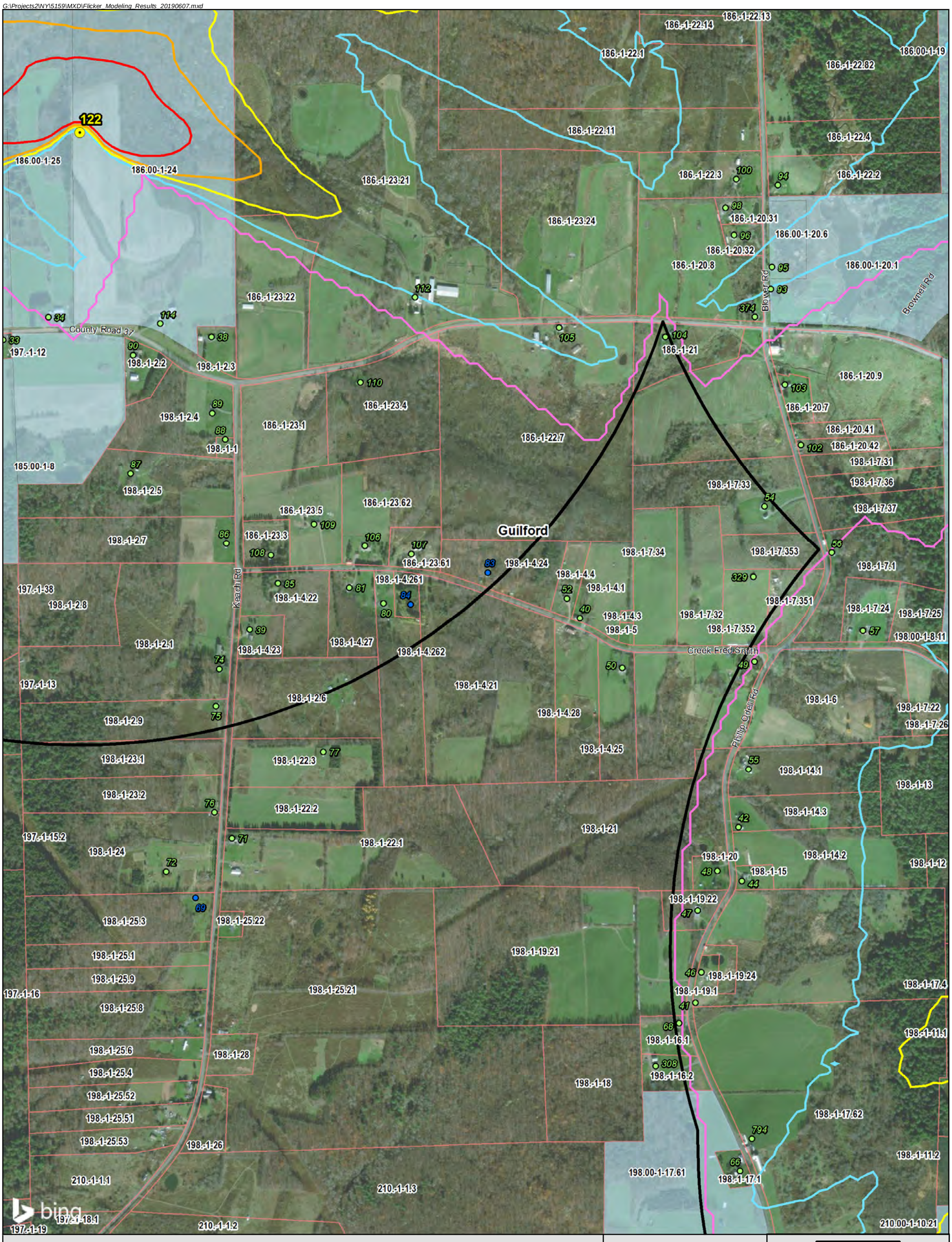
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 10 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



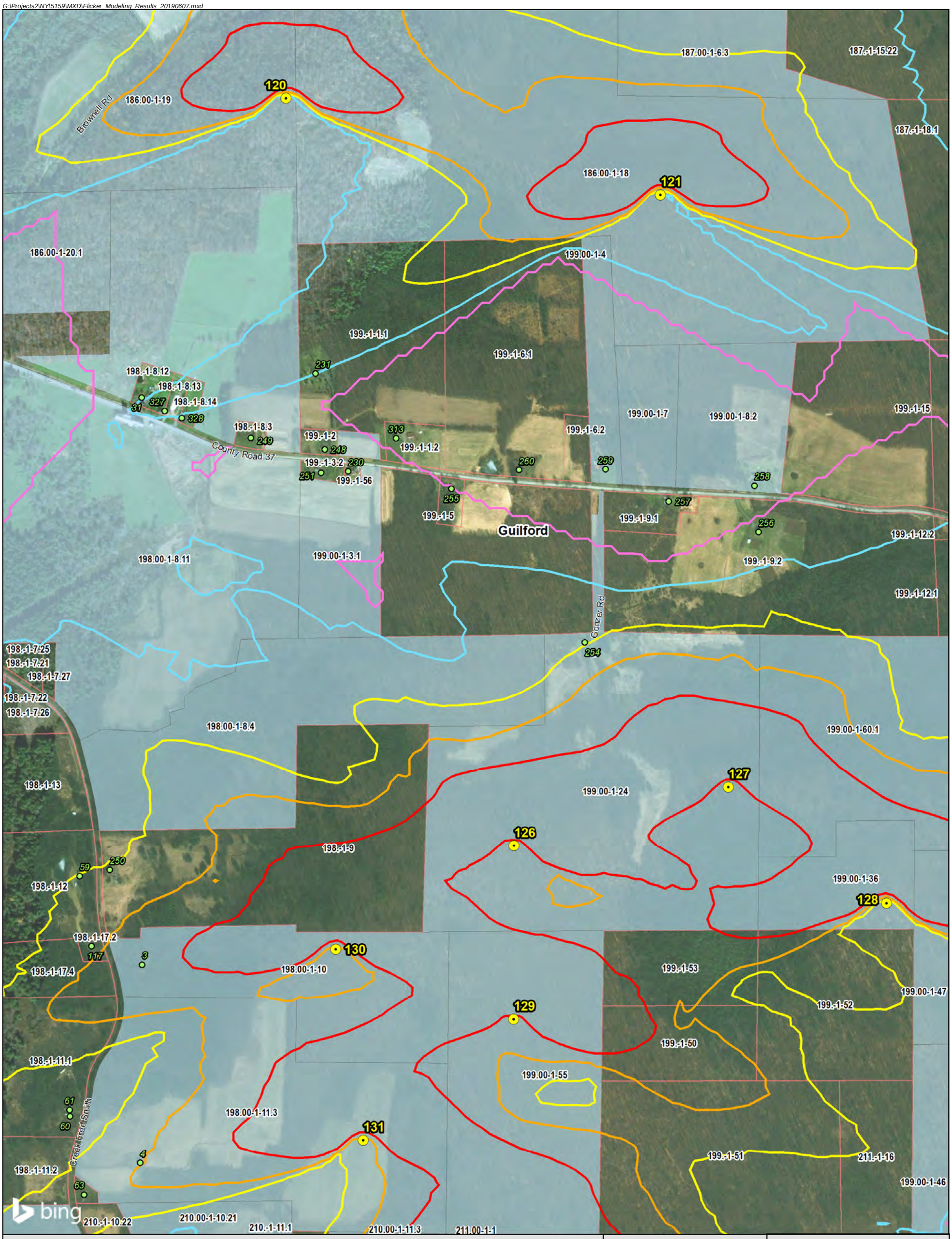
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 11 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

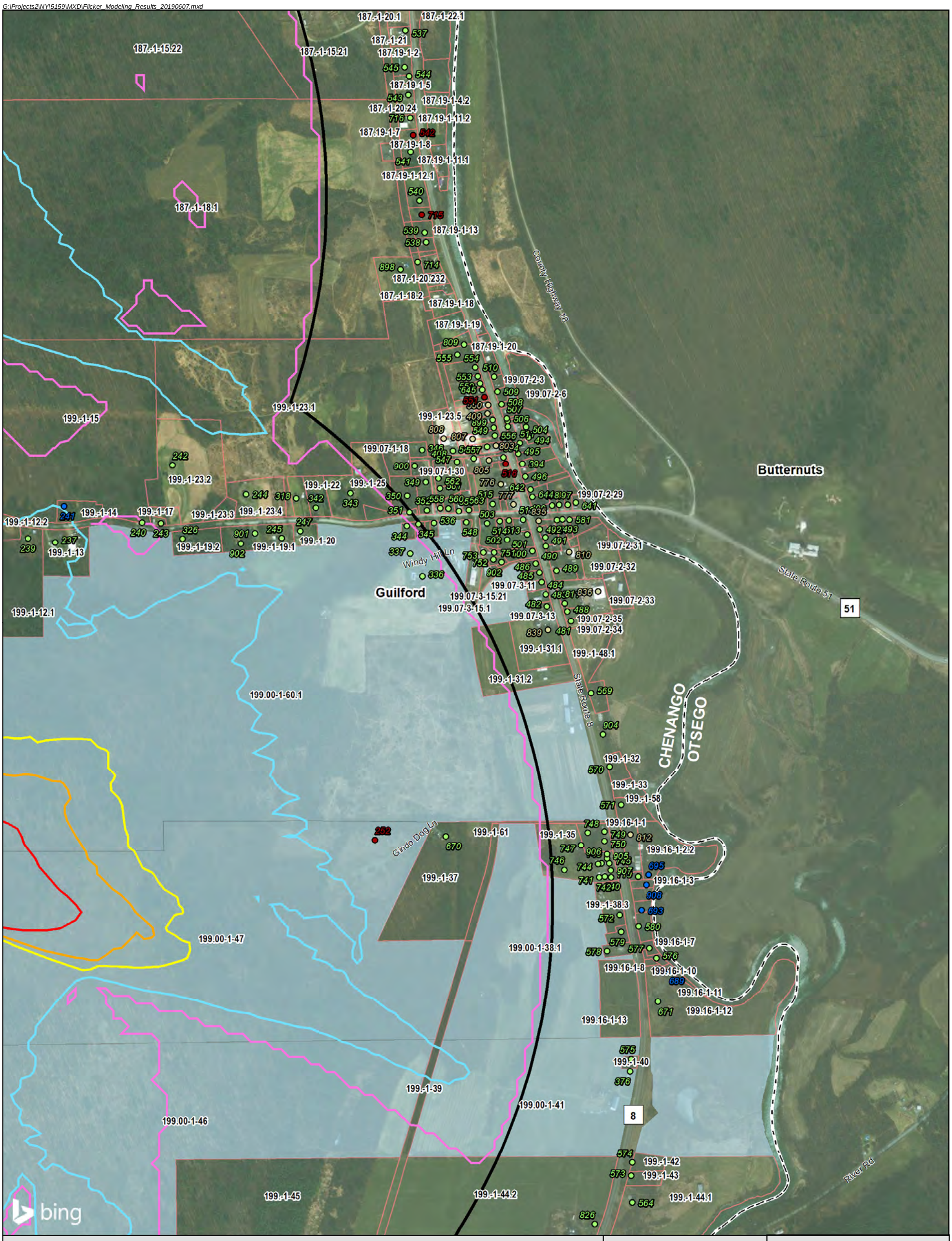
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 12 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

Service Layer Credits: © 2019 Microsoft Corporation © 2019 DigitalGlobe ©CNES (2019) Distribution Airbus DS

1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

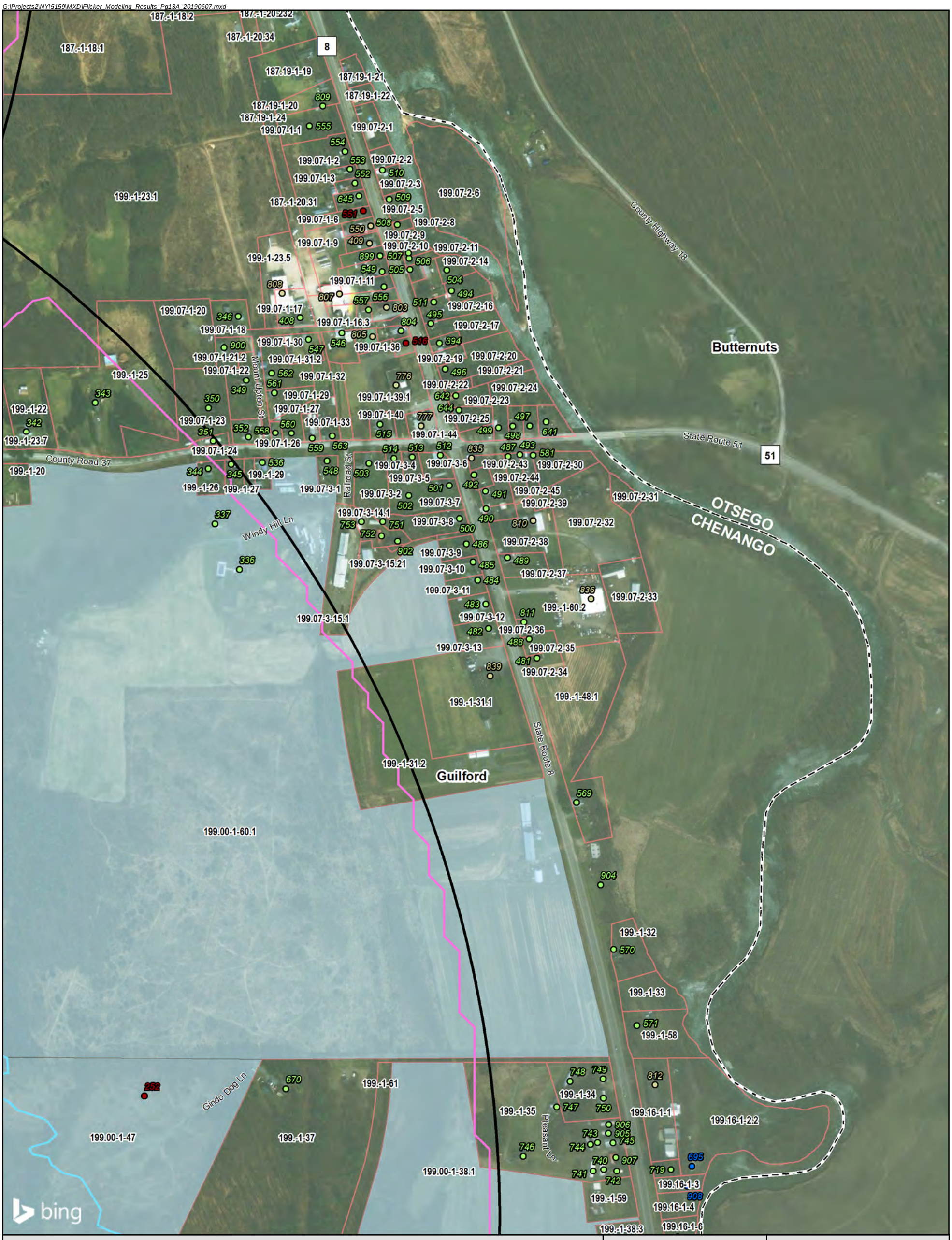
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 13 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_Pg13A_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker: Expected Values (hours per year)
0
10
30
50
100

Scale 1:4,800
1 inch = 400 feet
0 200 400 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13 13A 14 15 16

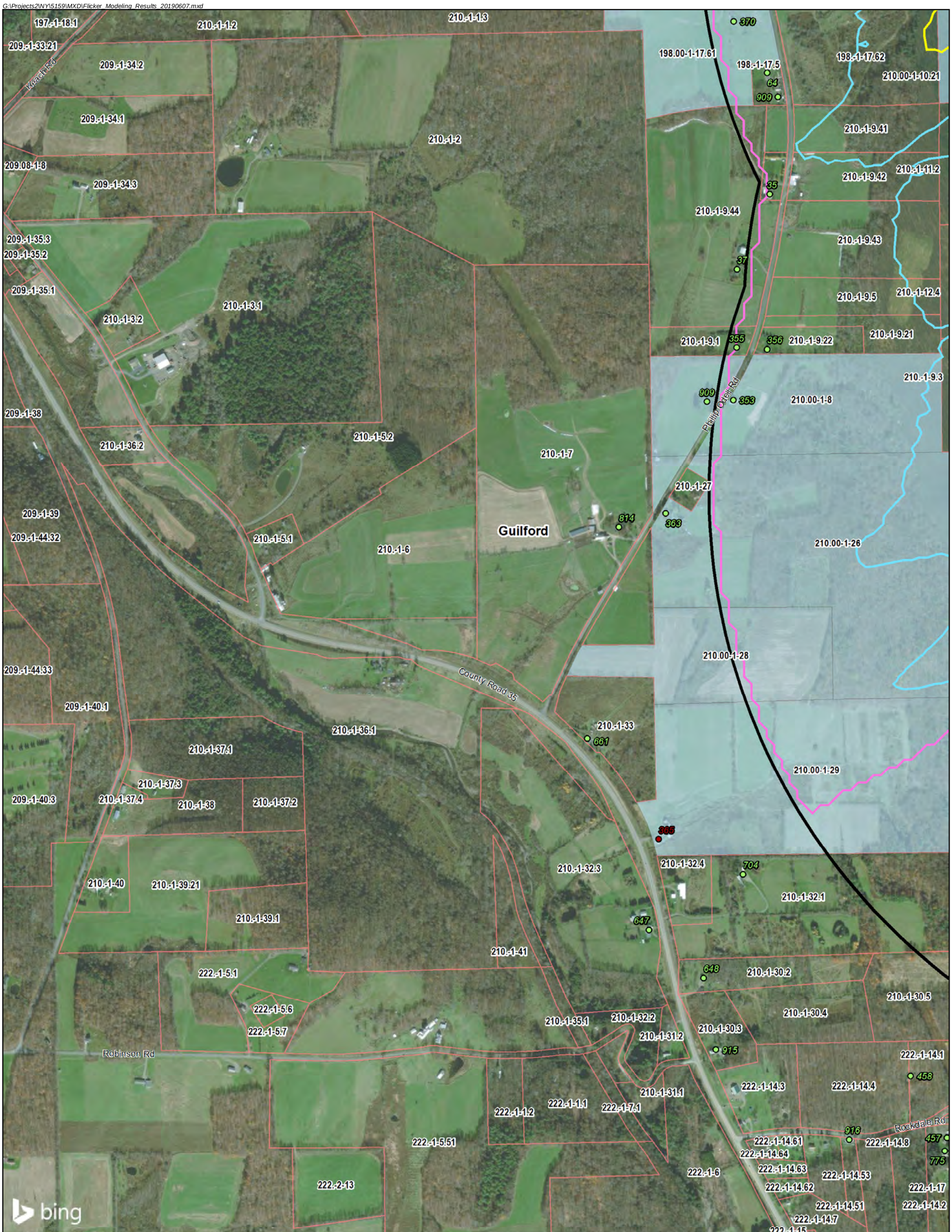
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 13A of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

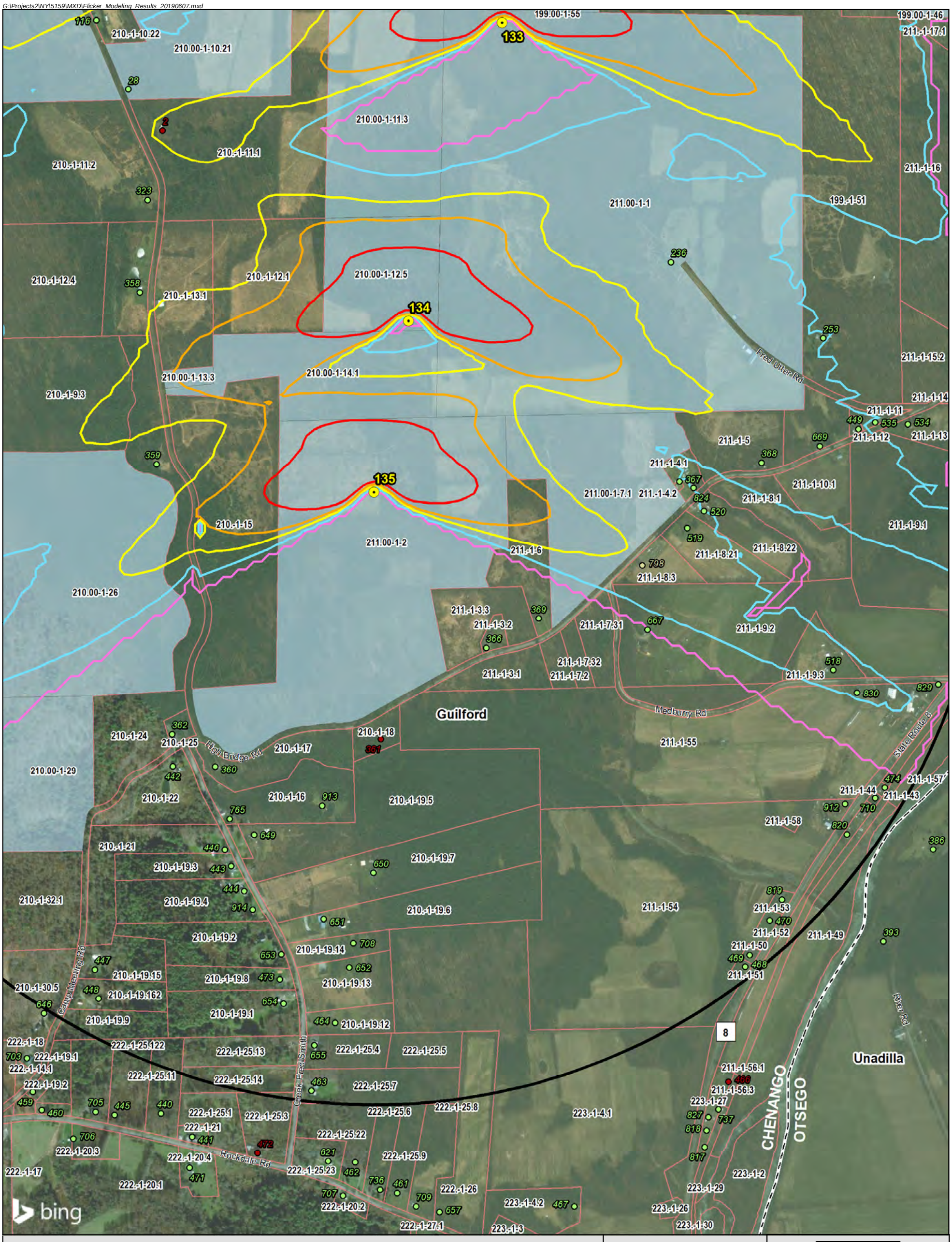
High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 14 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd



High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc.

Figure 6-3, Map 15 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

G:\Projects2\NY\5159\MXD\Flicker_Modeling_Results_20190607.mxd

GE 158 Wind Turbine, HH=125.4m
Year-Round Residence
Seasonal Residence
Public
Unknown

Project Area
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary

Modeled Shadow Flicker:
Expected Values (hours per year)
0
10
30
50
100

Scale 1:9,600
1 inch = 800 feet
0 400 800 Feet

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1 2 3 4 5 6 7 8 9 10 11 12 13A 13 14 15 16

High Bridge Wind **Chenango County, New York**

Epsilon Associates Inc

Figure 6-3, Map 16 of 16

Shadow Flicker Modeling Results - GE 158-5.5 Wind Turbine @125.4m HH

7.0 EVALUATION

7.1 Shadow Flicker Limit

The design goal of 30 hours/year for a Non-Participant will be used for this Project. The modeling predicts that up to seven non-participating receptors may experience over 30 hours of shadow flicker during the year with a maximum expected annual duration of 59 hours and 32 minutes (ID# 325) with the General Electric GE 5.5-158 at a hub height of 125.4 meters. The other wind turbine models under consideration will have fewer locations over 30 hours/yr. This analysis is conservative in that sensitive receptor locations were treated as "greenhouses." Obstacles such as structures and vegetation were conservatively excluded from the analysis, representing a "bare earth" scenario.

7.2 Mitigation

While the Applicant seeks to minimize shadow flicker exposure at the homes in the area as much as possible while also meeting the other constraints of the Project design, it is not possible to completely eliminate shadow flicker. In cases where shadow flicker occurs at a non-participating receptor above the 30-hour per year limit, it is Epsilon's understanding that the applicant will address shadow flicker through the following process:

- Provide the homeowner with reasonable mitigation alternatives including as appropriate, shades, blinds, awnings, or plantings to significantly reduce the number of hours of shadow flicker inside the home.
- Having the landowner sign a good neighbor agreement and become a Project participant.
- Investigate operational controls at appropriate wind turbines contributing to greater than 30 hours per year of shadow flicker.

8.0 CONCLUSIONS

Consistent with the Cassadaga Wind certificate, this Project will be evaluated against a design goal of 30 hours/year for a Non-Participant. High Bridge Wind will continue to monitor the status of the Town's proposed wind ordinance, and will supplement the Application with any additional information related thereto, including any changes to the above standards in the version of the local law ultimately adopted by the Town of Guilford

This analysis showed that each of the four models exceeded the design goal of 30 hours per year of shadow flicker for a small number of receptors. The number of receptors (including participating receptors) exceeding the 30 hour per year threshold for the four turbine models ranged from fourteen (14) for the General Electric GE 5.5-158 models to 10 for the Siemens Gamesa SG4.5-145 at a hub height of 127.5 meters. Of the 14 locations expected to have over 30 hours of shadow flicker per year with the GE models, seven are on non-participating parcels. The maximum annual shadow flicker impact at a single location is 83 hours, 10 minutes (participating) and 59 hours, 32 minutes (non-participating).

The analysis performed with WindPRO is conservative since it does not take account of real world factors such as the screening effects of obstacles such as buildings and trees, or the orientation of windows. As previously noted, available studies show that wind turbines do not trigger photosensitive epilepsy because the wind turbine rotating frequency is well below that identified as potentially triggering seizures.

With respect to non-participating receptors, the Applicant intends to prepare an updated shadow flicker analysis once the final turbine model has been selected and the turbine layout has been finalized. This analysis may take into account factors like window orientation and obstacles such as trees and buildings in analyzing shadow flicker impacts. If the modeled results exceed 30 hours per year, the Applicant will work with non-participants to achieve compliance with the regulatory limit. Options include:

- Providing the homeowner with reasonable mitigation alternatives including, as appropriate, shades, blinds, awnings, or plantings to significantly reduce the number of hours of shadow flicker inside the home;
- Having the landowner sign a good neighbor agreement and become a Project participant; or
- Investigate operational controls at appropriate wind turbines contributing to greater than 30 hours per year of shadow flicker.

Appendix A
Wind Turbines in the WindPRO Model

Table A-1: Point Sources in the WindPro Model- GE 5.5-158 Turbine Option at 107.4m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
GE 5.5-158	101	107.4	459065.10	4699565.53	642.9
GE 5.5-158	102	107.4	459777.38	4698993.24	661.5
GE 5.5-158	103	107.4	460942.24	4698485.51	657.3
GE 5.5-158	104	107.4	461349.19	4699435.60	647.6
GE 5.5-158	105	107.4	461069.52	4700639.20	680.9
GE 5.5-158	106	107.4	461961.46	4699801.24	668.9
GE 5.5-158	112	107.4	464078.10	4701359.44	620.6
GE 5.5-158	113	107.4	464763.87	4701166.72	577.3
GE 5.5-158	115	107.4	464700.04	4699779.14	638.7
GE 5.5-158	117	107.4	465605.33	4699549.48	581.6
GE 5.5-158	118	107.4	466344.55	4699368.44	555.9
GE 5.5-158	120	107.4	465346.25	4698297.16	647.8
GE 5.5-158	121	107.4	466329.55	4698042.23	624.6
GE 5.5-158	122	107.4	462317.09	4698207.54	638.7
GE 5.5-158	123	107.4	462428.45	4698795.87	648.6
GE 5.5-158	124	107.4	463089.81	4699156.08	639.1
GE 5.5-158	126	107.4	465944.67	4696332.25	641.7
GE 5.5-158	127	107.4	466507.98	4696486.47	604.1
GE 5.5-158	128	107.4	465944.46	4695876.04	612.9
GE 5.5-158	129	107.4	465476.90	4696060.77	606.7
GE 5.5-158	130	107.4	465548.90	4695558.88	588.4
GE 5.5-158	131	107.4	465913.77	4695276.86	565.1
GE 5.5-158	133	107.4	465668.40	4694493.78	539.4
GE 5.5-158	134	107.4	465577.68	4694043.84	520.9
GE 5.5-158	135	107.4	466923.66	4696181.75	614.4

Table A-2: Point Sources in the WindPro Model- GE 5.5-158 Turbine Option at 125.4m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
GE 5.5-158	101	125.4	459065.10	4699565.53	660.9
GE 5.5-158	102	125.4	459777.38	4698993.24	679.5
GE 5.5-158	103	125.4	460942.24	4698485.51	675.3
GE 5.5-158	104	125.4	461349.19	4699435.60	665.6
GE 5.5-158	105	125.4	461069.52	4700639.20	698.9
GE 5.5-158	106	125.4	461961.46	4699801.24	686.9
GE 5.5-158	112	125.4	464078.10	4701359.44	638.6
GE 5.5-158	113	125.4	464763.87	4701166.72	595.3
GE 5.5-158	115	125.4	464700.04	4699779.14	656.7
GE 5.5-158	117	125.4	465605.33	4699549.48	599.6
GE 5.5-158	118	125.4	466344.55	4699368.44	573.9
GE 5.5-158	120	125.4	465346.25	4698297.16	665.8
GE 5.5-158	121	125.4	466329.55	4698042.23	642.6
GE 5.5-158	122	125.4	462317.09	4698207.54	656.7
GE 5.5-158	123	125.4	462428.45	4698795.87	666.6
GE 5.5-158	124	125.4	463089.81	4699156.08	657.1
GE 5.5-158	126	125.4	465944.67	4696332.25	659.7
GE 5.5-158	127	125.4	466507.98	4696486.47	622.1
GE 5.5-158	128	125.4	465944.46	4695876.04	630.9
GE 5.5-158	129	125.4	465476.90	4696060.77	624.7
GE 5.5-158	130	125.4	465548.90	4695558.88	606.4
GE 5.5-158	131	125.4	465913.77	4695276.86	583.1
GE 5.5-158	133	125.4	465668.40	4694493.78	557.4
GE 5.5-158	134	125.4	465577.68	4694043.84	538.9
GE 5.5-158	135	125.4	466923.66	4696181.75	632.4

Table A-3: Point Sources in the WindPro Model- SG4.5-145 Turbine Option at 107.5m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
SG4.5-145	101	107.5	459065.10	4699565.53	643.0
SG4.5-145	102	107.5	459777.38	4698993.24	661.6
SG4.5-145	103	107.5	460942.24	4698485.51	657.4
SG4.5-145	104	107.5	461349.19	4699435.60	647.7
SG4.5-145	105	107.5	461069.52	4700639.20	681.0
SG4.5-145	106	107.5	461961.46	4699801.24	669.0
SG4.5-145	112	107.5	464078.10	4701359.44	620.7
SG4.5-145	113	107.5	464763.87	4701166.72	577.4
SG4.5-145	115	107.5	464700.04	4699779.14	638.8
SG4.5-145	117	107.5	465605.33	4699549.48	581.7
SG4.5-145	118	107.5	466344.55	4699368.44	556.0
SG4.5-145	120	107.5	465346.25	4698297.16	647.9
SG4.5-145	121	107.5	466329.55	4698042.23	624.7
SG4.5-145	122	107.5	462317.09	4698207.54	638.8
SG4.5-145	123	107.5	462428.45	4698795.87	648.7
SG4.5-145	124	107.5	463089.81	4699156.08	639.2
SG4.5-145	126	107.5	465944.67	4696332.25	641.8
SG4.5-145	127	107.5	466507.98	4696486.47	604.2
SG4.5-145	128	107.5	465944.46	4695876.04	613.0
SG4.5-145	129	107.5	465476.90	4696060.77	606.8
SG4.5-145	130	107.5	465548.90	4695558.88	588.5
SG4.5-145	131	107.5	465913.77	4695276.86	565.2
SG4.5-145	133	107.5	465668.40	4694493.78	539.5
SG4.5-145	134	107.5	465577.68	4694043.84	521.0
SG4.5-145	135	107.5	466923.66	4696181.75	614.5

Table A-4: Point Sources in the WindPro Model- SG4.5-145 Turbine Option at 127.5m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
SG4.5-145	101	127.5	459065.10	4699565.53	663.0
SG4.5-145	102	127.5	459777.38	4698993.24	681.6
SG4.5-145	103	127.5	460942.24	4698485.51	677.4
SG4.5-145	104	127.5	461349.19	4699435.60	667.7
SG4.5-145	105	127.5	461069.52	4700639.20	701.0
SG4.5-145	106	127.5	461961.46	4699801.24	689.0
SG4.5-145	112	127.5	464078.10	4701359.44	640.7
SG4.5-145	113	127.5	464763.87	4701166.72	597.4
SG4.5-145	115	127.5	464700.04	4699779.14	658.8
SG4.5-145	117	127.5	465605.33	4699549.48	601.7
SG4.5-145	118	127.5	466344.55	4699368.44	576.0
SG4.5-145	120	127.5	465346.25	4698297.16	667.9
SG4.5-145	121	127.5	466329.55	4698042.23	644.7
SG4.5-145	122	127.5	462317.09	4698207.54	658.8
SG4.5-145	123	127.5	462428.45	4698795.87	668.7
SG4.5-145	124	127.5	463089.81	4699156.08	659.2
SG4.5-145	126	127.5	465944.67	4696332.25	661.8
SG4.5-145	127	127.5	466507.98	4696486.47	624.2
SG4.5-145	128	127.5	465944.46	4695876.04	633.0
SG4.5-145	129	127.5	465476.90	4696060.77	626.8
SG4.5-145	130	127.5	465548.90	4695558.88	608.5
SG4.5-145	131	127.5	465913.77	4695276.86	585.2
SG4.5-145	133	127.5	465668.40	4694493.78	559.5
SG4.5-145	134	127.5	465577.68	4694043.84	541.0
SG4.5-145	135	127.5	466923.66	4696181.75	634.5

Table A-5: Point Sources in the WindPro Model- N149/4.8 Turbine Option at 105m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
N149/4.8	101	105	459065.10	4699565.53	640.5
N149/4.8	102	105	459777.38	4698993.24	659.1
N149/4.8	103	105	460942.24	4698485.51	654.9
N149/4.8	104	105	461349.19	4699435.60	645.2
N149/4.8	105	105	461069.52	4700639.20	678.5
N149/4.8	106	105	461961.46	4699801.24	666.5
N149/4.8	112	105	464078.10	4701359.44	618.2
N149/4.8	113	105	464763.87	4701166.72	574.9
N149/4.8	115	105	464700.04	4699779.14	636.3
N149/4.8	117	105	465605.33	4699549.48	579.2
N149/4.8	118	105	466344.55	4699368.44	553.5
N149/4.8	120	105	465346.25	4698297.16	645.4
N149/4.8	121	105	466329.55	4698042.23	622.2
N149/4.8	122	105	462317.09	4698207.54	636.3
N149/4.8	123	105	462428.45	4698795.87	646.2
N149/4.8	124	105	463089.81	4699156.08	636.7
N149/4.8	126	105	465944.67	4696332.25	639.3
N149/4.8	127	105	466507.98	4696486.47	601.7
N149/4.8	128	105	465944.46	4695876.04	610.5
N149/4.8	129	105	465476.90	4696060.77	604.3
N149/4.8	130	105	465548.90	4695558.88	586.0
N149/4.8	131	105	465913.77	4695276.86	562.7
N149/4.8	133	105	465668.40	4694493.78	537.0
N149/4.8	134	105	465577.68	4694043.84	518.5
N149/4.8	135	105	466923.66	4696181.75	612.0

Table A-6: Point Sources in the WindPro Model- N149/4.8 Turbine Option at 125m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
N149/4.8	101	125	459065.10	4699565.53	660.5
N149/4.8	102	125	459777.38	4698993.24	679.1
N149/4.8	103	125	460942.24	4698485.51	674.9
N149/4.8	104	125	461349.19	4699435.60	665.2
N149/4.8	105	125	461069.52	4700639.20	698.5
N149/4.8	106	125	461961.46	4699801.24	686.5
N149/4.8	112	125	464078.10	4701359.44	638.2
N149/4.8	113	125	464763.87	4701166.72	594.9
N149/4.8	115	125	464700.04	4699779.14	656.3
N149/4.8	117	125	465605.33	4699549.48	599.2
N149/4.8	118	125	466344.55	4699368.44	573.5
N149/4.8	120	125	465346.25	4698297.16	665.4
N149/4.8	121	125	466329.55	4698042.23	642.2
N149/4.8	122	125	462317.09	4698207.54	656.3
N149/4.8	123	125	462428.45	4698795.87	666.2
N149/4.8	124	125	463089.81	4699156.08	656.7
N149/4.8	126	125	465944.67	4696332.25	659.3
N149/4.8	127	125	466507.98	4696486.47	621.7
N149/4.8	128	125	465944.46	4695876.04	630.5
N149/4.8	129	125	465476.90	4696060.77	624.3
N149/4.8	130	125	465548.90	4695558.88	606.0
N149/4.8	131	125	465913.77	4695276.86	582.7
N149/4.8	133	125	465668.40	4694493.78	557.0
N149/4.8	134	125	465577.68	4694043.84	538.5
N149/4.8	135	125	466923.66	4696181.75	632.0

Table A-7: Point Sources in the WindPro Model- V150-5.6 Turbine Option at 105m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
V150-5.6	101	105	459065.10	4699565.53	640.5
V150-5.6	102	105	459777.38	4698993.24	659.1
V150-5.6	103	105	460942.24	4698485.51	654.9
V150-5.6	104	105	461349.19	4699435.60	645.2
V150-5.6	105	105	461069.52	4700639.20	678.5
V150-5.6	106	105	461961.46	4699801.24	666.5
V150-5.6	112	105	464078.10	4701359.44	618.2
V150-5.6	113	105	464763.87	4701166.72	574.9
V150-5.6	115	105	464700.04	4699779.14	636.3
V150-5.6	117	105	465605.33	4699549.48	579.2
V150-5.6	118	105	466344.55	4699368.44	553.5
V150-5.6	120	105	465346.25	4698297.16	645.4
V150-5.6	121	105	466329.55	4698042.23	622.2
V150-5.6	122	105	462317.09	4698207.54	636.3
V150-5.6	123	105	462428.45	4698795.87	646.2
V150-5.6	124	105	463089.81	4699156.08	636.7
V150-5.6	126	105	465944.67	4696332.25	639.3
V150-5.6	127	105	466507.98	4696486.47	601.7
V150-5.6	128	105	465944.46	4695876.04	610.5
V150-5.6	129	105	465476.90	4696060.77	604.3
V150-5.6	130	105	465548.90	4695558.88	586.0
V150-5.6	131	105	465913.77	4695276.86	562.7
V150-5.6	133	105	465668.40	4694493.78	537.0
V150-5.6	134	105	465577.68	4694043.84	518.5
V150-5.6	135	105	466923.66	4696181.75	612.0

Table A-8: Point Sources in the WindPro Model- V150-5.6 Turbine Option at 125m HH

Name	ID	Relative Source Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Source Height
			X	Y	Z
		(m)	(m)	(m)	(m)
V150-5.6	101	125	459065.10	4699565.53	660.5
V150-5.6	102	125	459777.38	4698993.24	679.1
V150-5.6	103	125	460942.24	4698485.51	674.9
V150-5.6	104	125	461349.19	4699435.60	665.2
V150-5.6	105	125	461069.52	4700639.20	698.5
V150-5.6	106	125	461961.46	4699801.24	686.5
V150-5.6	112	125	464078.10	4701359.44	638.2
V150-5.6	113	125	464763.87	4701166.72	594.9
V150-5.6	115	125	464700.04	4699779.14	656.3
V150-5.6	117	125	465605.33	4699549.48	599.2
V150-5.6	118	125	466344.55	4699368.44	573.5
V150-5.6	120	125	465346.25	4698297.16	665.4
V150-5.6	121	125	466329.55	4698042.23	642.2
V150-5.6	122	125	462317.09	4698207.54	656.3
V150-5.6	123	125	462428.45	4698795.87	666.2
V150-5.6	124	125	463089.81	4699156.08	656.7
V150-5.6	126	125	465944.67	4696332.25	659.3
V150-5.6	127	125	466507.98	4696486.47	621.7
V150-5.6	128	125	465944.46	4695876.04	630.5
V150-5.6	129	125	465476.90	4696060.77	624.3
V150-5.6	130	125	465548.90	4695558.88	606.0
V150-5.6	131	125	465913.77	4695276.86	582.7
V150-5.6	133	125	465668.40	4694493.78	557.0
V150-5.6	134	125	465577.68	4694043.84	538.5
V150-5.6	135	125	466923.66	4696181.75	632.0

Appendix B

Shadow Flicker Modeling Results – Hours Per Year

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	33:11
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	79:21
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	48:34
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	6:30
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	32:08
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	7:56
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	19:22
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	8:03
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	19:28
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	1:27
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:32
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	2:38
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:43
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:57
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	2:40
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	2:27
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	2:36
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:48
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	2:41
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	5:55
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	29:25
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	21:50
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	21:18
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	37:23
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	2:31
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	5:14
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	10:43
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	6:15
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	12:18
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	6:10
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	5:05
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:54
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	11:48
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	11:30
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	26:54
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	44:55
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	7:08
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	22:19
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	7:36
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	5:17
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	4:22
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:27
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	17:20
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	3:07
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	6:56
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	11:03
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	17:36
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	27:03
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	17:38
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	7:36
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	8:38
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	20:38
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	13:22
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	8:03
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	10:25
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	10:18
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	23:09
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	9:47
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	7:33
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	16:38

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	19:10
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	10:37
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	1:33
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	22:28
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	38:09
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	24:13
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	14:17
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	17:00
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	17:31
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	22:39
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	81:13
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	25:25
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	24:54
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	7:13
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	23:39
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	16:09
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	49:43
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	27:00
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	27:12
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	5:27
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	6:00
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	7:23
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	6:46
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	13:24
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	24:09
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	19:01
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	16:39
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	44:17
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	12:14
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	6:16
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	4:08
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	5:52
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	5:27
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:52
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	7:40
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	7:14
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	10:27
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	7:01
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	6:22
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	18:47
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	6:16
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	8:28
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	6:21
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:56
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	5:10
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	5:04
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	5:00
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:36
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	4:20

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:33
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	6:46
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	12:00
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	22:02
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	3:51
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	18:26
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	14:36
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	17:38
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	3:58
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:54
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	20:44
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	12:18
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	11:37
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	6:47
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	6:04
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	4:24
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	3:00
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	7:14
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	7:26
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	3:01
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	4:39
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	30:38
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	5:00
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	7:34
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	9:55
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	22:33
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:28
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	9:46
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	10:45
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	3:10
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	4:10
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	7:14
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:59
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	7:19
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	10:52
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	14:19
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	22:54
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	20:31
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	27:21
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	6:49
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:37
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	5:10
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	3:41
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	2:21

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	3:24
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	5:01
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	1:40
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	2:30
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	2:28
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	3:17
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:58
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	18:22
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	10:36
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	11:53
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:33
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	4:26
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	5:05
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:52
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	18:41
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	8:15
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	58:07
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:57
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	10:52
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	10:15
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	5:29
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	2:39
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	2:59
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	45:12
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:34
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	54:41
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:34
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	3:56
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	3:36
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:26

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	1:27
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	25:26
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	18:44
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	10:27
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	21:04
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	1:22
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	5:21
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	10:13
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	7:48
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	11:39
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	1:50
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:42
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:46
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:49
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:47
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:46
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:41
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:41
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:41
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:38
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	2:30
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	2:30
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:34
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:38
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:34
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:38
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	10:54
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	4:11

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	4:07
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:50
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	3:46
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	3:20
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	3:47
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	3:47
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	3:51
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	4:01
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:33
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	3:11
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	9:30
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	7:46
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	9:27
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	6:06
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	4:06
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:35
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	2:32
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:44
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	3:12
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:58
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:53
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:38
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	10:46
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:59
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	4:00
452		Non-Participating	Unknown	458503.16	4699033.75	3:56
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:33
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	4:21
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	12:40
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	12:27
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	10:08
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:30
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	6:10
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	8:13
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	9:34
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	2:25
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	2:15
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	4:01
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	4:39
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:47
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	2:19
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	2:20
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	1:32
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	16:10
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	3:18
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	5:22
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	4:13
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:44
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:50
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:41
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	5:15

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	5:04
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	2:25
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	3:54
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	12:05
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:12
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	5:42
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:41
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	1:05
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	5:44
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	3:21
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	3:14
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	4:18
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	5:34
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:55
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	27:58
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	9:48
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	5:43
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	11:06
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	21:13
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	9:22
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	6:09
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	6:15
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	8:33
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	14:58
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	14:41
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	14:25
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	14:09
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	13:58
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	13:52
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	14:27
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	14:57
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	15:36
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	16:26
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	17:03
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	17:01
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	16:35
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	16:08
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	16:21
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	17:26
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	18:03
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	19:02
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	20:39
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	20:56
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	22:32
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	24:22
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	21:59
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	22:40
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	23:15
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	23:50
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	24:19
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	24:48
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	19:53
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	28:54
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	8:45
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	2:00
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:52
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	5:17
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	6:00
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	3:16
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	33:14
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	83:10
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	49:48
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	8:01
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	29:11
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	8:00
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	20:10
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	9:34
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	17:50
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:03
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:52
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	2:59
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:42
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:59
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	2:55
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	2:40
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	2:42
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:48
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	3:19
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	5:37
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	31:08
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	22:22
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	21:39
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	39:43
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	3:13
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	6:48
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	9:55
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	6:28
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	12:09
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	6:28
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	5:14
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:59
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	11:53
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	9:13
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	25:18
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	45:41
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	7:41
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	26:17
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	7:44
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	5:51
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	4:46
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:56
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	17:39
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	3:27
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	8:45
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	8:06
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	13:48
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	25:11
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	19:44
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	9:22
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	8:14
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	24:17
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	13:09
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	8:02
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	11:32
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	11:44
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	24:08
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	11:02
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	8:18
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	15:05

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	21:21
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	11:49
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:23
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	4:26
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	23:41
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	42:57
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	26:28
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	17:17
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	19:12
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	2:16
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	17:39
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	23:03
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	80:46
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	26:57
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	25:43
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	7:14
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	21:24
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	19:40
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	50:18
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	25:06
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	28:07
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	5:28
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	6:04
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	9:02
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	8:32
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	14:45
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	22:41
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	19:29
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	17:42
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	42:03
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	12:28
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	6:17
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	4:07
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	5:53
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	5:23
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:50
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	7:39
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	7:10
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	10:43
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	7:55
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	6:18
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	18:46
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	6:12
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	7:19
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:23
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	7:44
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	7:31
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	5:08
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	5:04
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:57
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:37
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	4:22

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:51
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	6:21
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	12:02
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	21:44
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	4:47
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	19:33
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	15:37
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	18:39
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	4:47
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:55
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	21:14
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	12:44
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	12:31
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	7:39
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	6:00
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	4:17
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:59
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	7:54
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	7:59
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	3:50
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	4:36
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	33:01
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	5:42
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	7:41
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	10:00
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	28:47
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	1:55
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	10:27
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	10:41
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	3:11
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	4:09
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	7:19
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:56
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	7:23
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	10:36
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	14:40
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	25:00
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	17:13
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	24:22
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	8:26
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:38
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	5:15
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	3:27
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	3:04

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	4:21
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	5:31
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	2:28
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	3:26
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	2:29
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	3:15
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:55
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	18:10
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	8:38
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	11:07
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	11:02
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:30
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	5:19
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	5:06
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:48
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	16:15
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	10:42
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	59:32
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	4:20
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	10:35
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	9:34
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	5:35
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	2:36
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	2:52
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	34:12
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:44
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	52:56
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	4:13
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	4:23
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	3:17
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:46

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	2:13
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	26:19
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	18:58
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	10:40
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	19:34
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	1:53
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	3:46
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	10:02
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	6:40
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	13:23
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	3:57
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	1:38
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:45
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:46
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:50
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:47
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:41
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:41
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:40
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:40
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	2:29
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	2:33
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:36
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:36
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:46
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:50
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	10:34
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	4:21

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	4:21
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	4:07
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	4:10
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	3:41
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	4:11
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	4:21
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	4:28
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	4:42
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:48
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	3:39
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	8:08
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	7:05
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	9:23
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:51
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	4:05
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:37
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	2:31
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:44
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	3:14
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:57
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:51
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:34
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	11:03
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	4:05
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	4:05
452		Non-Participating	Unknown	458503.16	4699033.75	4:01
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:41
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	4:29
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	12:25
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	12:53
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	10:21
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:35
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	6:16
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	8:23
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	9:52
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:42
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	2:25
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	2:18
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	4:54
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	5:44
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:51
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	3:06
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	2:21
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	18:23
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	3:19
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	7:53
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	4:23
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:51
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:57
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:48
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	5:18

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	5:12
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	2:24
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	6:28
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	14:26
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	2:48
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	8:37
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:42
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	1:59
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:34
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	5:53
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	3:11
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	3:02
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	3:41
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	6:55
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	6:00
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	27:03
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	9:58
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	6:08
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	10:33
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	21:37
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	8:57
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	6:37
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	6:10
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	10:18
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	15:38
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	15:15
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	14:57
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	14:38
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	14:25
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	14:18
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	14:54
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	15:26
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	16:08
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	17:01
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	17:42
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	17:41
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	17:21
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	16:51
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	17:41
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	19:23
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	20:17
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	22:14
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	24:02
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	24:21
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	25:31
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	26:20
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	22:16
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	22:38
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	22:54
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	23:22
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	23:45
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	23:56
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	21:49
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	27:36
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	9:27
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	4:25
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:54
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	6:16
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	7:01
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	4:05
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	28:36
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	68:03
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	41:17
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	5:31
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	28:23
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	6:41
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	16:43
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:00
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	14:38
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:00
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:30
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:00
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	5:07
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	24:40
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	18:22
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	17:54
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	31:40
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:00
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	9:29
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:17
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	10:50
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:12
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:15
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:06
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	10:19
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	9:45
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	22:45
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	38:11
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	6:18
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	19:08
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:32
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	4:33
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	3:47
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	3:53
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	14:35
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	2:42
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	2:39
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	6:35
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	14:43
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	21:48
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	10:53
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	6:26
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	7:12
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	13:59
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	11:23
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	6:49
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	6:55
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	8:55
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	18:10
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	6:35
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	6:33
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	14:15

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	10:08
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	9:23
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:25
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	19:09
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	31:02
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	18:52
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	12:13
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	14:52
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	15:42
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	16:53
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	70:25
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	19:24
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	21:12
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:05
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	20:53
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	11:06
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	39:47
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	22:25
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	23:07
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:35
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	2:57
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	5:43
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	5:08
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	11:25
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	17:26
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	16:29
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	14:25
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	37:35
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	8:17
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:17
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:29
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	2:56
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:37
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	5:47
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:29
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:06
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:12
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	5:53
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:23
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	15:43
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:18
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	6:44
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	5:31
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	5:54
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:21
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:18
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:12
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	3:54
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:41

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:00
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	5:36
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	7:57
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	11:38
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	3:15
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	15:51
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	12:37
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	14:48
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	3:21
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:04
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	17:51
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	8:24
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	7:16
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	5:57
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:20
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:40
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:31
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	3:48
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:12
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	2:31
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	26:08
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	4:29
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	3:42
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:20
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	20:14
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	8:11
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	6:36
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:40
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:30
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:06
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	5:54
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:08
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	9:36
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	9:19
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	19:31
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	17:11
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	23:51
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	5:44
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	3:53
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:23
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	2:49
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	4:26
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:00
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	1:58
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:44
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:18
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	15:22
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	9:23
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	9:53
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	2:58
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	1:27
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:16
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:08
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	15:26
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	6:48
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	50:32
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:19
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	9:34
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	9:07
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	4:37
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	36:12
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	2:58
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	49:01
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:04
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	21:59
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	15:44
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	8:49
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	18:17
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:00
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	8:38
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	6:46
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	10:08
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:54
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:18
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:00
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:22
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:22
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:21
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:00
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:00
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:00
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:00
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:00
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:00
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:05
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:08
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	9:29
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:35

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:32
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:20
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:00
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:00
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:05
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	7:34
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	6:22
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	8:18
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:05
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:26
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:01
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:09
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:43
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:00
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:08
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	3:53
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:02
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:22
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:24
452		Non-Participating	Unknown	458503.16	4699033.75	3:19
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	3:52
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	3:42
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	11:11
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	10:27
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	8:30
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:00
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:00
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	6:56
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:04
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:00
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:00
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	13:20
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	2:46
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	4:06
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:37
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:00
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:16
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:09
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:23

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:17
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	10:17
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	4:11
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:00
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:39
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:39
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:00
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	4:58
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	24:45
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:15
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	9:56
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	18:34
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	7:48
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:12
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:17
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	6:48
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	12:37
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	12:21
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	12:05
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	11:54
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	11:46
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	11:41
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	12:10
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	12:33
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	13:08
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	13:48
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	14:18
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	14:16
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	13:55
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	13:33
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	13:35
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	14:26
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	14:56
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	15:42
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	16:50
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	17:02
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	18:07
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	19:12
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	18:54
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	19:52
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	20:25
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	20:58
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	21:28
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	21:57
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	15:36
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	25:38
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-3: Shadow Flicker Modeling Results (SG4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:00
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:59
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:23
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	4:15
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	4:56
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:00
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	28:33
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	67:07
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	42:03
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	6:53
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	25:08
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	6:45
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	17:26
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:00
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	12:55
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:00
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:31
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:00
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	4:24
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	25:42
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	18:49
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	18:15
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	32:51
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:00
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	8:36
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:26
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	10:45
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:25
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:24
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:14
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	10:28
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	7:13
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	20:52
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	38:21
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	6:51
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	23:21
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:31
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	5:01
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	4:02
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:14
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	14:55
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	2:59
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	3:51
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	2:24
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	10:35
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	19:19
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	11:30
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	8:19
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	6:51
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	17:13
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	11:01
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	6:45
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	7:31
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	10:20
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	18:47
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	7:25
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	7:14
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	12:37

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	10:51
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	10:34
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	3:24
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	20:03
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	36:51
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	20:12
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	15:12
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	17:06
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	1:26
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	13:45
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	17:03
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	67:47
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	20:22
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	21:48
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:07
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	18:29
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	11:54
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	40:51
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	20:18
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	23:47
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:35
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	3:01
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	7:30
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	7:01
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	12:48
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	15:51
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	16:46
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	15:26
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	35:23
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	8:10
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:17
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:28
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	2:55
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:32
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	5:45
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:28
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:04
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:05
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	5:48
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:19
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	15:44
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:13
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	5:59
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	6:47
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:25
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:21
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:15
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:08
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	3:54
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:40

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:00
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	5:13
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	7:45
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	9:56
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	4:16
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	16:52
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	13:30
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	15:16
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	4:15
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	8:21
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	18:13
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	8:45
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	8:20
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	6:51
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:04
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:34
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:29
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	4:31
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:44
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	3:22
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	28:39
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	5:11
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	3:44
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:25
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	25:23
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	1:25
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	8:44
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	6:33
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:40
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:29
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:11
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	5:53
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:13
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	9:19
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	9:36
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	21:23
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	12:52
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	20:17
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	7:26
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	3:55
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:23
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	3:50
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	4:55
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:00
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	2:58
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:45
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:17
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	15:15
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	9:49
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	9:04
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	2:58
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	2:22
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:17
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:03
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	12:50
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	9:25
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	51:14
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:20
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	9:22
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	8:20
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	4:45
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	24:13
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:02
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	46:28
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:45
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	22:44
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	15:58
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	9:00
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	16:39
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:00
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	8:27
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	5:27
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	11:58
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	3:08
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	1:16
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:00
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:19
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:19
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:21
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:00
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:00
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:00
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:00
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:00
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:00
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:12
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:15
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	8:31
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:42

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:40
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:29
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:00
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:00
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:10
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	6:35
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	5:48
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	7:56
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	4:51
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:27
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:03
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:12
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:44
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:00
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:03
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	3:51
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:18
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:27
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:29
452		Non-Participating	Unknown	458503.16	4699033.75	3:22
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	3:56
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	3:48
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	10:54
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	10:48
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	8:41
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:00
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:00
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	7:06
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:22
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:08
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:00
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	14:59
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	2:49
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	6:47
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:42
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:05
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:20
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:12
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:29

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:23
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	5:17
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	12:39
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	1:58
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	7:20
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:00
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	1:37
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:16
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:43
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:00
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:03
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	23:51
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:26
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	9:18
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	18:33
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	7:25
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:12
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:10
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	8:41
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	13:11
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	12:54
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	12:34
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	12:21
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	12:11
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	12:03
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	12:37
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	13:01
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	13:33
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	14:19
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	14:56
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	14:57
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	14:33
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	14:10
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	14:47
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	16:00
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	16:42
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	17:47
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	20:08
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	20:20
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	21:40
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	22:40
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	19:33
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	19:55
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	20:15
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	20:37
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	20:53
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	21:08
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	18:40
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	24:15
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-4: Shadow Flicker Modeling Results (SG4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:00
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	3:32
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:25
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	5:19
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	6:01
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:00
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	29:58
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	71:38
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	43:29
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	5:38
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	29:57
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	7:05
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	17:25
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	6:51
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	18:04
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:23
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:38
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:29
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	5:26
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	26:34
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	19:23
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	18:59
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	33:18
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	2:08
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	10:00
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:33
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	11:18
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:26
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:29
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:21
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	10:48
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	10:35
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	24:12
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	40:11
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	6:30
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	19:32
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:49
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	4:43
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	3:55
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	3:58
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	15:21
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	2:47
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	2:42
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	7:57
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	16:03
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	23:00
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	14:59
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	6:32
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	7:41
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	14:23
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	12:00
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	7:10
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	7:08
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	9:10
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	18:58
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	6:46
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	6:45
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	15:12

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	17:06
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	9:36
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:23
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	19:59
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	32:13
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	19:23
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	12:26
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	15:13
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	16:24
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	20:15
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	73:40
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	22:31
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	22:16
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:28
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	22:01
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	11:38
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	41:47
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	24:00
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	24:10
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:49
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	3:07
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	6:01
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	5:22
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	11:51
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	18:32
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	17:11
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	14:58
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	39:55
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	11:05
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:36
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:42
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	3:05
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:53
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:06
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:50
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:28
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:35
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	6:15
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:41
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	16:37
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:36
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	7:21
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	5:36
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:07
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:35
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:33
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:28
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:06
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:54

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:00
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	6:01
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	8:26
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	12:19
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	3:19
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	16:29
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	13:06
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	15:55
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	3:26
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:18
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	18:40
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	8:39
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	10:25
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	6:06
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:34
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:54
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:40
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	6:24
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:19
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	2:32
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:06
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	27:16
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	4:32
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	3:56
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:46
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	20:31
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	8:34
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	9:36
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:50
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:43
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:27
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:14
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:30
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	9:59
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	9:51
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	20:23
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	18:41
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	25:19
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	5:51
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:03
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:36
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	2:52
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	4:32
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	1:17
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	2:00
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:54
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:30
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	16:20
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	9:41
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	10:32
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:08
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	1:30
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:30
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:21
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	16:48
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	6:54
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	52:35
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:29
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	9:59
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	9:36
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	4:51
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	40:29
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:09
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	50:58
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:09
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	22:53
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	16:37
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	9:18
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	19:20
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	2:14
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	9:08
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	7:12
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	10:21
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:54
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:17
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:29
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:27
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:31
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:30
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:23
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:23
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:21
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:21
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:19
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:19
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:11
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:16
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	9:55
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:45

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:41
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:25
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	3:22
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	3:23
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:11
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	8:25
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	6:53
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	8:37
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:25
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:39
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:11
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:20
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:52
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:39
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:21
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:08
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:29
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:31
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:35
452		Non-Participating	Unknown	458503.16	4699033.75	3:31
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:03
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	3:53
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	11:37
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	11:00
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	8:57
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:06
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	3:21
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	7:19
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:30
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:14
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	1:55
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:38
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	14:09
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	2:54
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	4:05
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:46
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:13
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:25
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:15
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:40

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:31
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	10:28
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	4:13
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:21
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:39
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:45
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	4:52
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:14
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	25:49
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:42
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	10:21
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	19:19
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	8:20
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:29
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:33
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	7:06
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	13:15
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	12:59
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	12:45
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	12:33
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	12:25
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	12:20
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	12:47
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	13:13
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	13:51
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	14:34
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	15:01
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	15:01
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	14:40
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	14:16
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	14:17
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	15:09
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	15:42
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	16:27
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	17:39
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	17:53
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	19:01
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	20:07
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	19:48
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	20:38
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	21:16
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	21:50
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	22:23
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	22:53
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	16:21
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	26:44
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	8:00
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00

Table B-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:57
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:33
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	4:26
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	5:06
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	2:50
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	30:08
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	70:23
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	44:17
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	7:03
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	26:39
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	7:08
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	18:13
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	8:05
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	16:17
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:24
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:40
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:29
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	4:48
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	28:14
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	19:46
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	19:13
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	34:32
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	2:53
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	9:06
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:45
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	11:14
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:43
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:39
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:27
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	10:53
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	8:07
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	22:29
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	40:32
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	7:05
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	23:54
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:54
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	5:14
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	4:15
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:27
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	15:41
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	3:05
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	3:55
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	3:51
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	11:58
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	20:31
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	16:14
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	8:29
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	7:18
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	17:42
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	11:41
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	7:10
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	7:52
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	10:40
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	19:39
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	7:43
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	7:30
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	13:30

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	18:52
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	10:48
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	3:26
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	21:03
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	38:18
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	21:06
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	15:33
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	17:34
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	1:26
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	14:39
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	20:32
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	72:30
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	23:50
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	22:53
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:27
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	19:39
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	12:31
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	42:47
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	21:57
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	25:01
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:49
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	3:08
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	7:50
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	7:19
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	13:19
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	16:59
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	17:37
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	16:00
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	37:36
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	11:09
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:35
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:41
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	3:05
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:48
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:05
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:49
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:25
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:30
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	6:06
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:37
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	16:37
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:32
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	6:25
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	6:58
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:43
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:37
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:30
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:23
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:07
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:53

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:10
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	5:35
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	8:12
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	10:53
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	4:21
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	17:37
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	14:06
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	16:21
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	4:19
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:04
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	19:08
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	9:06
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	11:23
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	7:02
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:27
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:47
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:37
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	7:11
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:53
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	3:25
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	29:46
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	5:18
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	3:56
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:53
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	25:42
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	1:26
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	9:11
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	9:30
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:50
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:41
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:29
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:13
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:35
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	9:43
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	10:07
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	22:18
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	14:46
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	21:52
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	7:37
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:06
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:37
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	3:54
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	5:05
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	2:08
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	3:02
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:56
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:30
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	16:10
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	10:11
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	9:43
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:10
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	2:25
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:29
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:19
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	14:11
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	9:35
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	53:49
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:30
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	9:49
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	8:49
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	5:00
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	28:16
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:14
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	48:50
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:49
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	23:48
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	16:49
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	9:29
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	17:40
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:28
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	8:55
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	5:58
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	12:15
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	3:11
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	1:19
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:25
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:29
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:29
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:27
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:23
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:22
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:22
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:20
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:17
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:23
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:22
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:24
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	9:24
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:52

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:50
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:40
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	3:44
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	3:47
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:22
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	7:07
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	6:15
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	8:27
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:10
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:38
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:13
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:20
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:52
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:38
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:18
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:05
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:49
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:39
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:38
452		Non-Participating	Unknown	458503.16	4699033.75	3:33
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:10
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	3:58
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	11:29
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	11:22
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	9:10
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:10
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	3:26
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	7:28
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:45
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:19
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	2:45
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	15:46
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	2:58
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	6:53
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:53
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:19
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:29
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:23
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:43

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:36
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	5:24
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	12:59
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	1:57
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	7:28
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:25
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	1:39
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:16
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:52
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	6:13
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:18
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	24:58
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:52
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	9:44
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	19:35
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	7:54
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:32
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:29
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	8:59
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	13:54
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	13:31
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	13:13
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	13:00
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	12:49
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	12:43
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	13:15
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	13:40
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	14:18
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	15:03
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	15:40
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	15:43
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	15:20
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	14:54
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	15:32
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	16:49
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	17:31
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	18:42
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	21:05
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	21:19
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	22:45
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	23:40
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	20:26
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	20:49
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	21:08
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	21:29
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	21:52
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	22:07
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	19:29
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	25:26
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	8:52
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	3:35
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:33
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	5:32
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	6:14
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	3:42
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	30:16
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	72:32
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	44:01
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	5:41
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	30:13
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	7:09
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	17:38
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	6:58
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	18:17
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:25
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:39
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	2:22
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:30
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	5:29
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	26:49
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	19:38
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	19:11
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	33:42
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	2:10
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	1:13
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	10:06
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:38
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	11:27
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:32
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:33
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:24
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	10:54
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	10:41
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	24:34
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	40:44
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	6:32
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	19:47
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:54
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	4:46
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	3:58
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:01
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	15:33
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	2:50
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	2:46
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	8:06
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	16:17
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	23:12
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	15:10
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	6:38
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	7:48
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	14:35
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	12:08
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	7:18
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	7:11
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	9:14
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	19:15
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	6:48
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	6:49
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	15:23

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	17:19
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	9:41
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:27
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	20:15
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	32:47
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	19:37
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	12:36
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	15:22
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	16:37
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	20:31
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	74:26
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	22:45
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	22:31
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:32
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	22:11
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	11:47
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	42:12
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	24:20
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	24:33
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:54
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	3:10
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	6:09
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	5:29
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	12:01
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	18:46
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	17:23
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	15:08
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	40:24
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	11:10
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:39
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:46
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	3:07
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:55
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:10
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:58
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:33
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:42
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	6:19
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:46
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	16:53
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:42
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	7:31
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	5:39
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:11
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:39
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:36
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:31
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:10
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:56

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:05
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	6:06
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	8:34
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	16:51
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	3:21
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	16:43
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	13:16
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	16:06
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	3:29
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:22
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	18:52
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	8:43
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	10:32
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	6:08
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:37
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:57
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:43
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	6:28
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:21
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	2:35
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:10
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	27:33
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	4:35
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	3:58
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:54
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	20:40
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	8:39
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	9:40
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:51
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:44
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:30
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:21
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:33
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	10:06
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	9:59
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	20:35
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	18:55
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	25:35
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	5:56
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:07
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:39
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	2:55
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	4:35
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	1:18
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	2:04
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:55
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:34
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	16:31
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	9:46
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	10:41
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:11
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	1:31
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:36
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:24
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	17:02
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	7:01
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	53:13
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:34
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	10:07
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	9:39
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	4:55
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	41:09
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:11
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	51:23
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:11
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	23:11
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	16:51
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	9:27
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	19:32
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	2:18
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	9:15
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	7:19
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	10:27
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:58
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:19
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:31
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:30
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:32
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:32
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:25
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:25
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:23
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:23
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	2:14
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	2:15
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:21
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:21
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:12
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:19
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	10:02
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:47

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:44
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:28
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	3:24
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	3:00
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	3:26
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	3:24
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	3:27
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	3:34
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:15
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	8:35
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	7:00
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	8:44
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:31
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:41
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:13
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:23
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:55
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:40
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:26
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:12
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:38
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:35
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:38
452		Non-Participating	Unknown	458503.16	4699033.75	3:33
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:05
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	3:56
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	11:46
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	11:08
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	9:05
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:09
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	3:23
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	7:25
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:37
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	4:07
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:16
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	1:56
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:44
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	14:17
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	2:57
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	4:14
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:49
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:16
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:28
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:17
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:42

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:34
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	10:35
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	4:19
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:24
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:40
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:47
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	4:55
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:20
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	26:04
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:49
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	10:26
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	19:32
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	8:26
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:34
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:39
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	7:13
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	13:25
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	13:12
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	12:56
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	12:44
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	12:34
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	12:27
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	13:00
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	13:26
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	14:00
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	14:44
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	15:15
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	15:12
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	14:49
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	14:27
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	14:27
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	15:22
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	15:57
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	16:40
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	17:56
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	18:12
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	19:18
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	20:27
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	19:55
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	20:57
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	21:32
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	22:04
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	22:35
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	23:11
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	16:41
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	26:59
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	8:04
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	1:02
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:35
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	4:30
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	5:11
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	2:52
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	30:27
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	71:13
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	44:48
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	7:07
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	26:55
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	7:14
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	18:27
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	8:16
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	16:31
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	2:27
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	2:42
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	2:28
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	2:31
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	4:54
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	28:35
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	20:07
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	19:30
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	35:05
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	2:55
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	1:42
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	9:13
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	5:51
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	11:19
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	5:48
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	4:41
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	4:32
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	11:01
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	8:16
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	22:43
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	41:03
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	7:08
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	24:08
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	6:59
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	5:19
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	4:19
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	4:30
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	15:56
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	3:10
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	3:59
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	4:04
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	12:10
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	20:40
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	16:23
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	8:34
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	7:24
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	17:55
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	11:50
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	7:14
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	7:59
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	10:49
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	19:54
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	7:48
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	7:38
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	13:40

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	19:08
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	10:57
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	3:31
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	21:21
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	38:50
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	21:20
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	15:45
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	17:44
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	1:30
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	14:57
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	20:46
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	73:24
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	24:10
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	23:12
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	6:31
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	19:46
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	12:42
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	43:13
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	22:19
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	25:22
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	4:54
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	3:11
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	7:58
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	7:27
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	13:26
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	17:17
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	17:49
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	16:14
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	38:04
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	11:19
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	5:40
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	3:45
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	3:08
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	4:53
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	6:12
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	6:54
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	6:28
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	7:37
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	6:14
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	5:44
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	16:51
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	5:36
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	6:31
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	7:03
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	6:49
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	4:40
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	4:35
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	4:26
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	4:10
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	3:57

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	5:14
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	5:40
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	8:19
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	15:45
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	4:23
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	17:47
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	14:18
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	16:34
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	4:22
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	9:10
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	19:21
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	9:13
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	11:33
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	7:05
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	5:30
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	3:49
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	2:40
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	7:16
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	4:55
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	3:27
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	30:09
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	5:20
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	4:00
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	8:58
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	26:01
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	1:29
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	9:17
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	9:37
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	2:52
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	3:44
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	6:35
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	6:18
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	6:40
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	9:50
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	10:12
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	22:30
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	15:05
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	22:16
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	7:40
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	4:11
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	4:42
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	3:56
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	5:08
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	2:09
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	3:04
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	2:59
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	3:32
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	16:23
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	10:17
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	9:51
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	3:11
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	2:26
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	4:33
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	4:22
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	14:23
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	9:43
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	54:32
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	3:35
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	9:54
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	8:54
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	5:03
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	29:07
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	3:17
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	49:23
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	3:52
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	24:02
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	17:07
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	9:37
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	17:55
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:31
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	9:02
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	6:02
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	12:23
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	3:16
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	1:20
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	2:29
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	2:31
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	2:30
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	2:30
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	2:25
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	2:25
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	2:23
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	2:23
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	2:15
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	2:18
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	2:19
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	2:25
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	3:23
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	3:28
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	9:32
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	3:56

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	3:52
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	3:43
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	3:45
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	3:21
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	3:51
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	3:57
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	4:03
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	4:17
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	3:24
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	7:12
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	6:19
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	8:32
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	5:16
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	3:40
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	3:14
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	3:22
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	2:55
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	2:41
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	4:21
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	4:08
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	9:58
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	3:41
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	3:41
452		Non-Participating	Unknown	458503.16	4699033.75	3:35
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	4:14
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	4:02
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	11:35
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	11:34
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	9:17
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	3:13
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	3:29
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	7:35
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	8:51
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	5:14
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	4:23
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	2:47
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	16:09
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	3:00
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	6:59
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	3:59
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	4:23
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	3:33
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	3:28
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	4:47

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	4:41
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	5:28
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	13:10
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	2:03
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	7:33
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	2:25
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	1:41
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:18
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	2:54
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	6:17
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	5:23
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	25:14
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	8:59
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	9:50
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	19:47
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	8:02
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	5:35
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	5:33
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	9:10
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	14:02
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	13:44
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	13:25
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	13:10
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	12:58
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	12:50
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	13:25
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	13:53
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	14:27
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	15:17
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	15:53
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	15:55
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	15:30
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	15:05
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	15:41
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	17:06
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	17:50
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	19:02
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	21:32
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	21:43
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	23:00
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	23:54
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	20:37
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	21:00
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	21:20
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	21:46
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	22:04
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	22:18
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	19:47
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	25:42
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00

Table B-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Expected Annual Shadow Flicker
				X (m)	Y (m)	(HH:MM/year)
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	8:57
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	3:39
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	2:35
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	5:35
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	6:19
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	3:45
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00

Appendix C1

Graphical Calendars – GE5.5-158 Wind Turbine at 107.4m Hub Height

Project:
5159-Flicker 20190523L GE 158-125 at 107.4m HH

Description:
High Bridge Wind Project

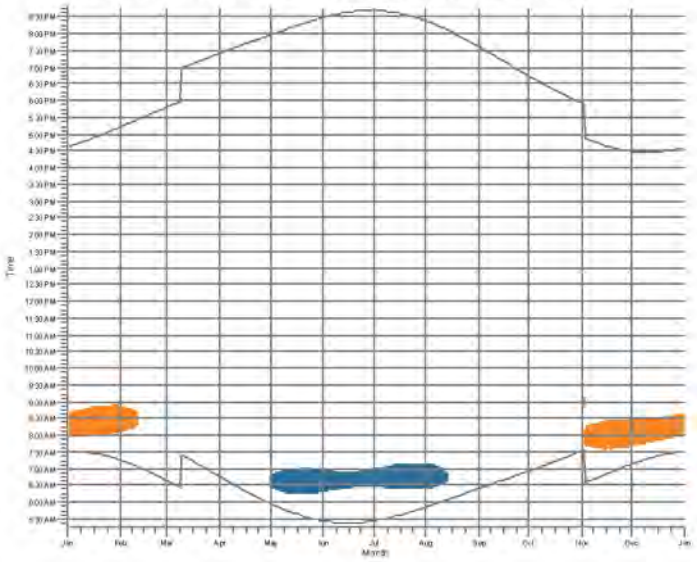
Licensed user:
Epsilon Associates, Inc
3 Clock Tower Place, Suite 250
US-MAYNARD MA 01754
978 897 7100
Richard Lampeter / rlampeter@epsilonassociates.com

Calculated:
5/29/2019 3:53 PM/3.2.737

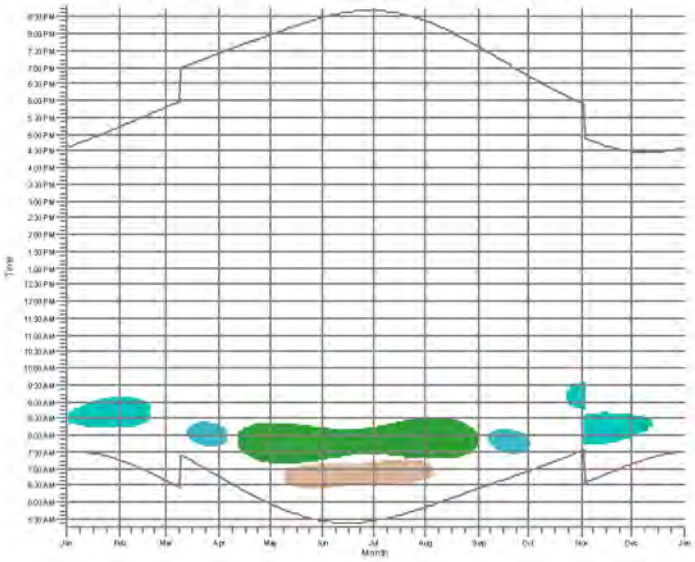
SHADOW - Calendar, graphical

Calculation: Points Only

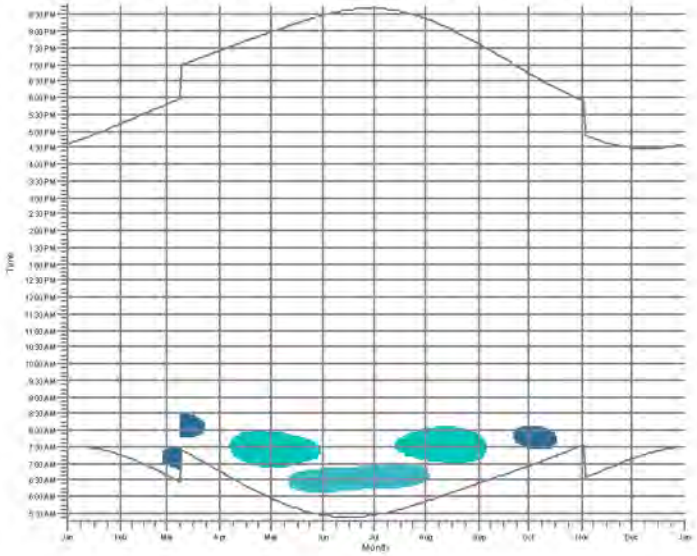
2: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (2)



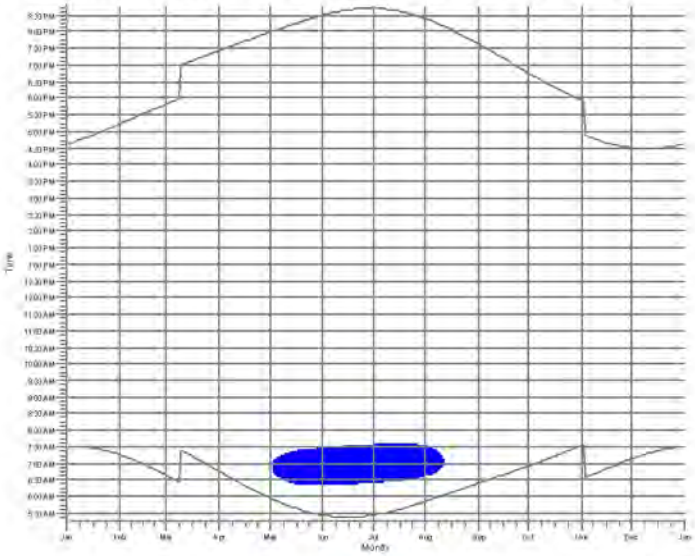
3: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (3)



4: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (4)



23: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (20)



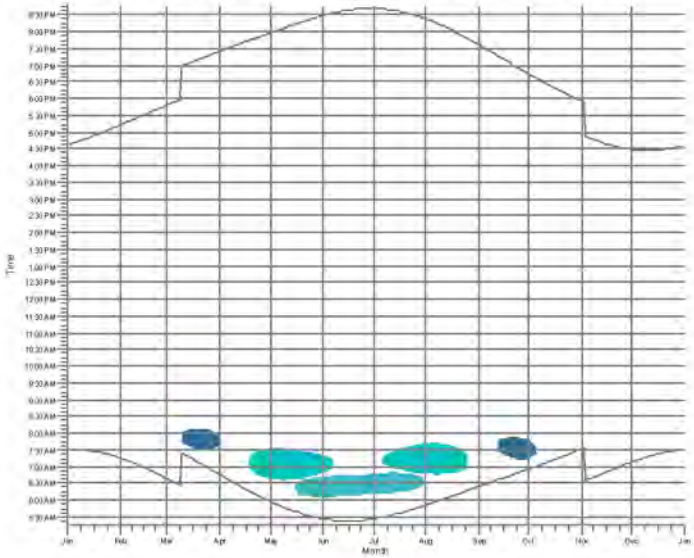
WTGs

- 103: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (28)
- 126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (42)
- 129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (44)
- 130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (45)
- 131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (46)
- 133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (47)
- 134: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (48)

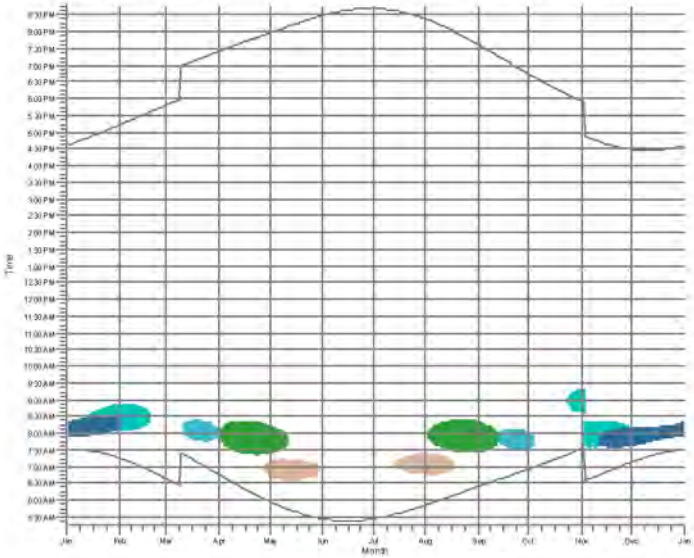
SHADOW - Calendar, graphical

Calculation: Points Only

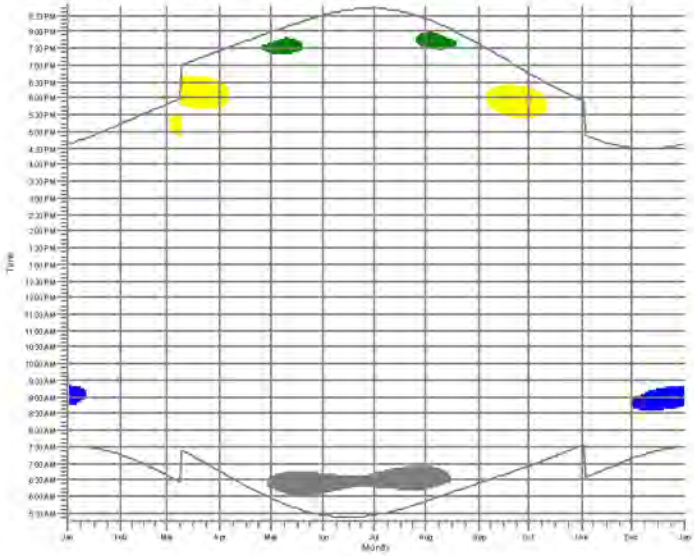
63: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (48)



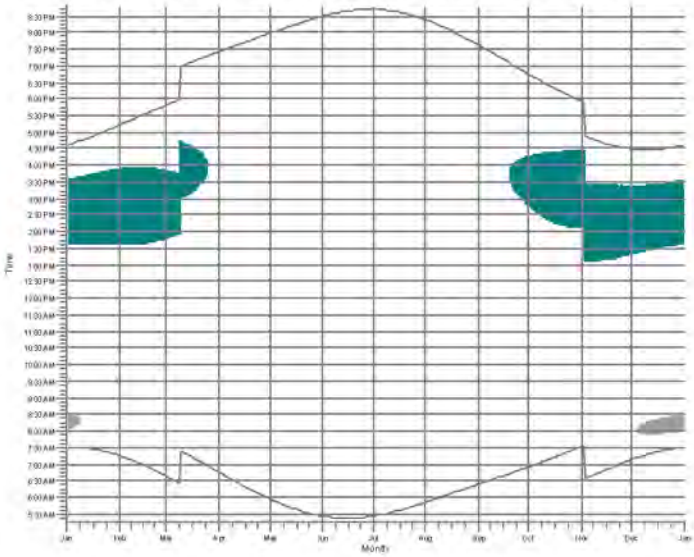
117: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (88)



156: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (119)



166: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (127)



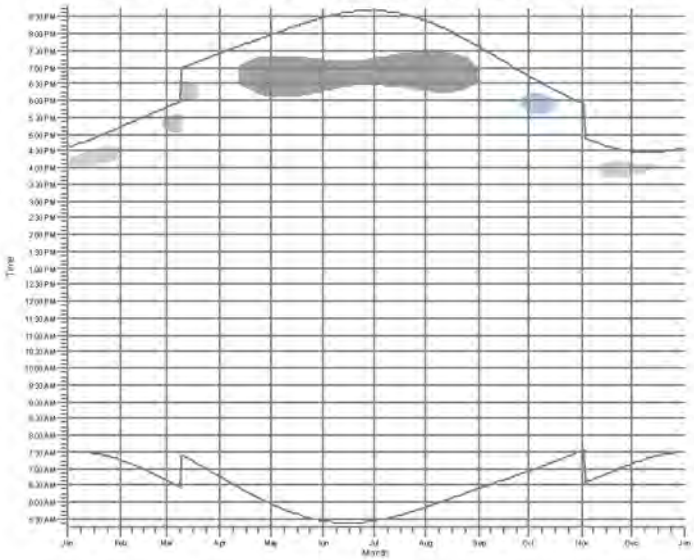
WTGs

- 101: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (26)
- 102: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (27)
- 103: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (28)
- 104: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (29)
- 106: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (31)
- 124: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (41)
- 126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (42)
- 129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (44)
- 130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (45)
- 131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (46)
- 133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (47)

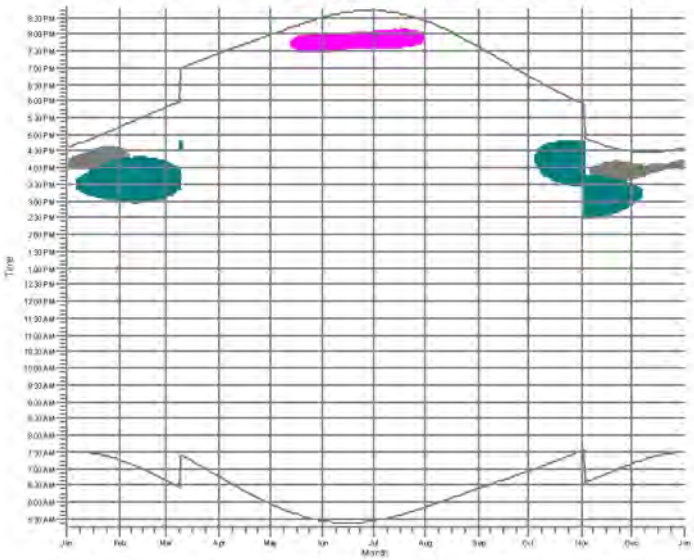
SHADOW - Calendar, graphical

Calculation: Points Only

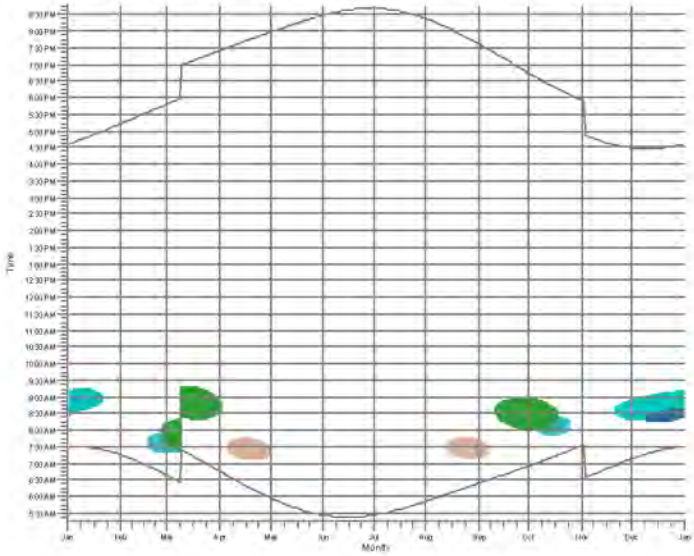
173: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (133)



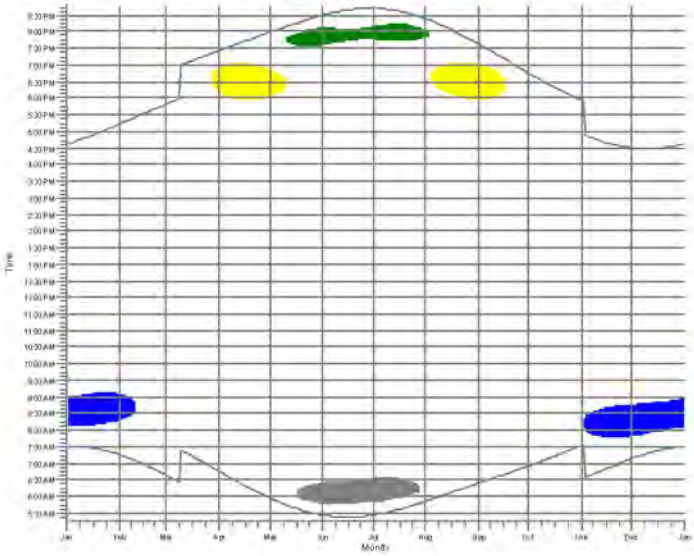
185: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (144)



250: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (195)



325: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (258)

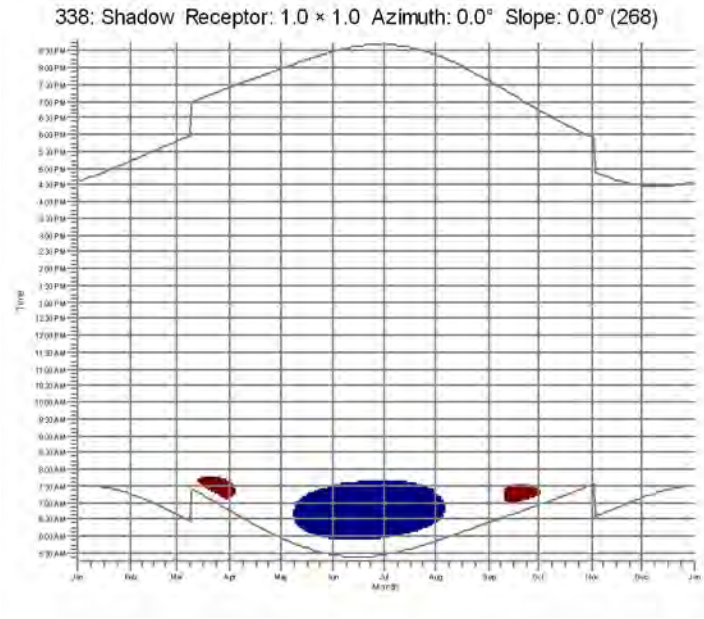


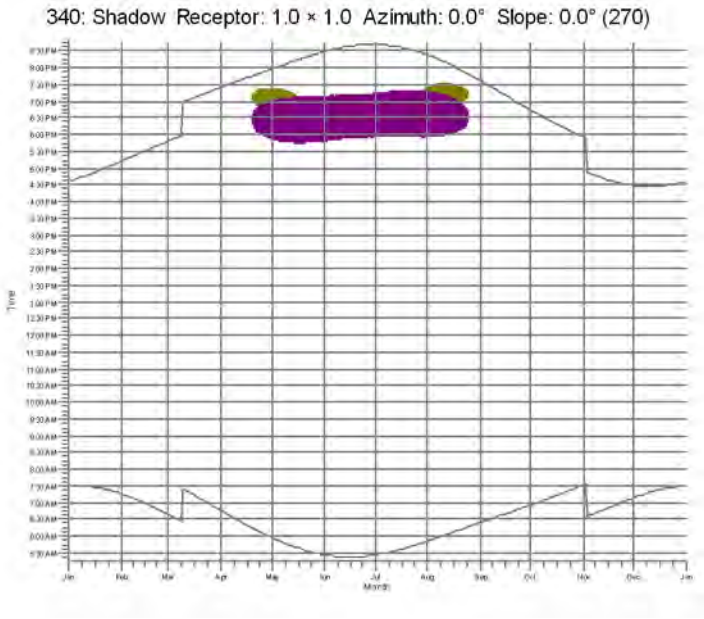
WTGs

- 101: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (26)
- 102: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (27)
- 103: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (28)
- 104: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (29)
- 105: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (30)
- 106: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (31)
- 122: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (39)
- 123: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (40)
- 124: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (41)
- 126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (42)
- 129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (44)
- 130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (45)
- 131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (46)
- 133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (47)

SHADOW - Calendar, graphical

Calculation: Points Only





WTGs

112: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (32)
113: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (33)
117: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (35)
118: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 107.4 m (TOT: 186.4 m) (36)

Appendix C2

Graphical Calendars – GE5.5-158 Wind Turbine at 125.4m Hub Height

Project:
5159-Flicker 20190523L GE 158-125 at 125.4m HH

Description:
High Bridge Wind Project

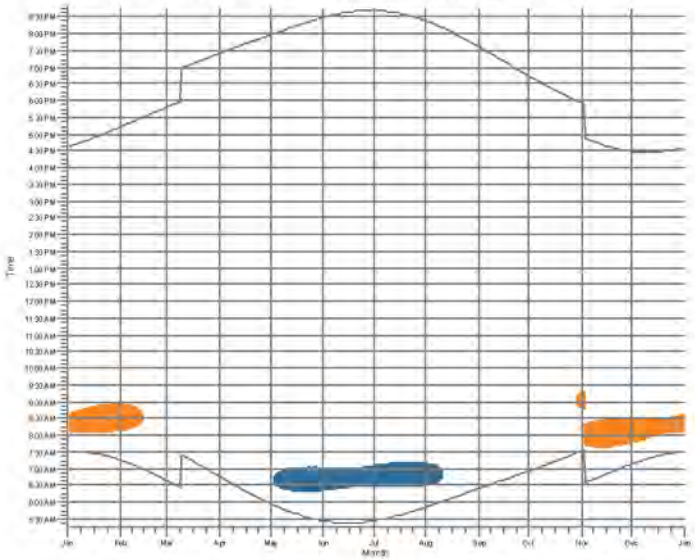
Licensed user:
Epsilon Associates, Inc
3 Clock Tower Place, Suite 250
US-MAYNARD MA 01754
978 897 7100
Richard Lampeter / rlampeter@epsilonassociates.com

Calculated:
5/30/2019 2:54 PM/3.2.737

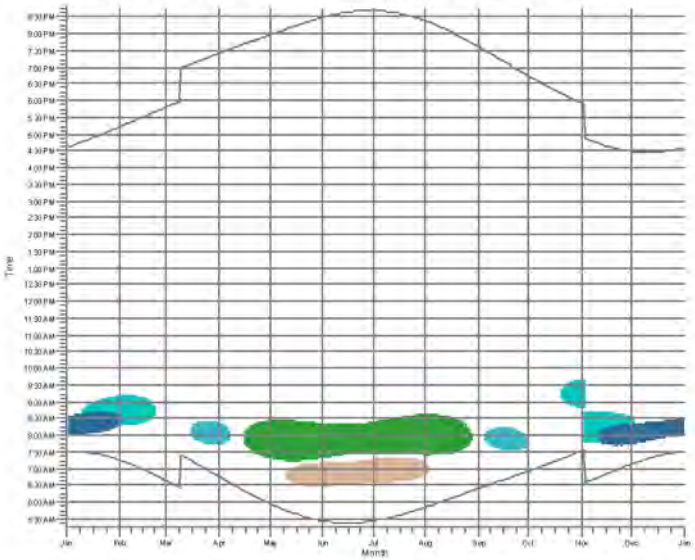
SHADOW - Calendar, graphical

Calculation: Point and Grid

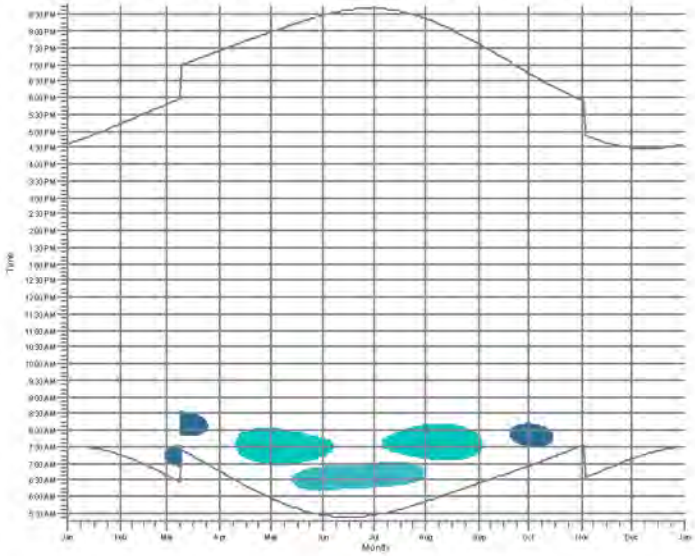
2: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (2)



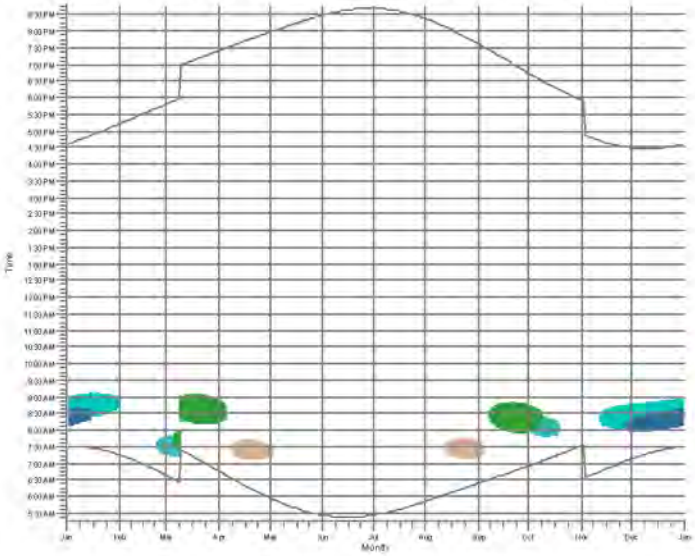
3: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (3)



4: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (4)



59: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (45)



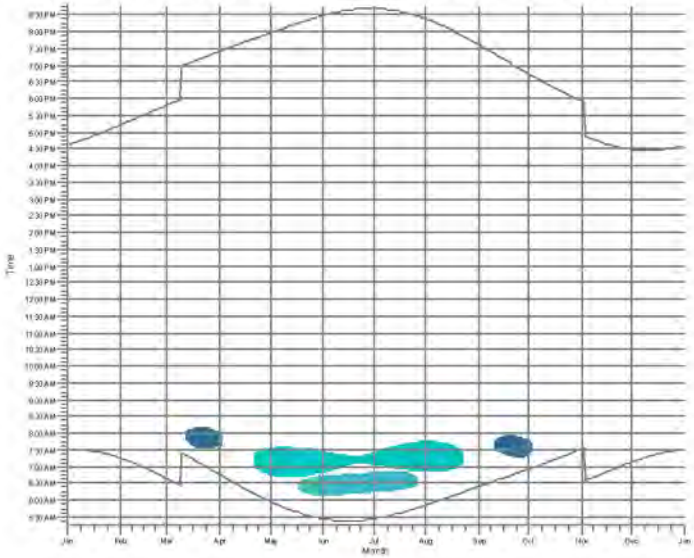
WTGs

126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (42)
129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (44)
130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (45)
131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (46)
133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (47)
134: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (48)

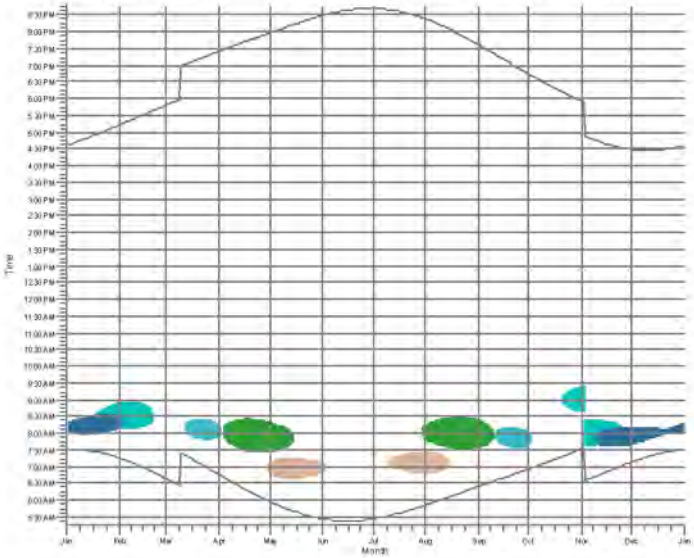
SHADOW - Calendar, graphical

Calculation: Point and Grid

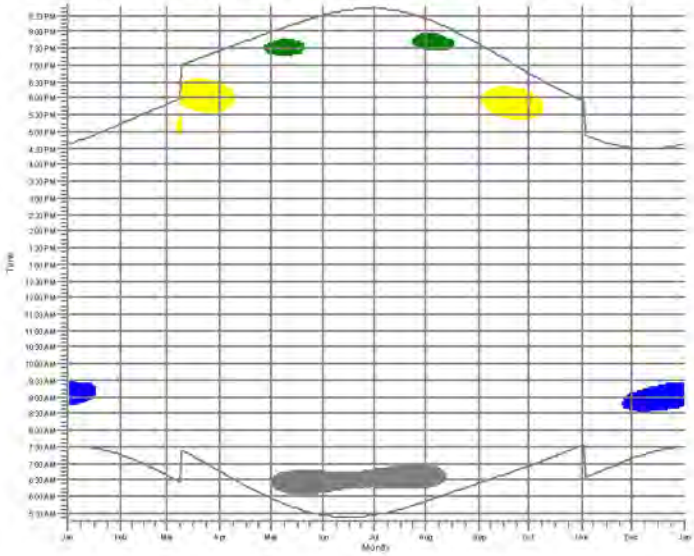
63: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (48)



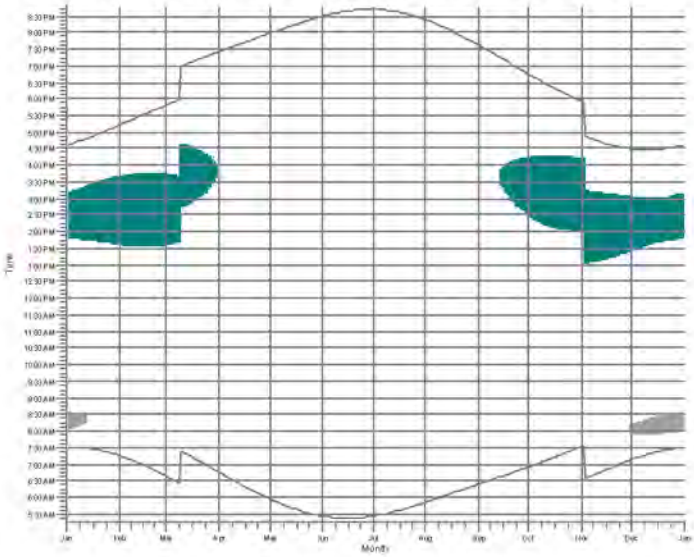
117: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (88)



156: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (119)



166: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (127)



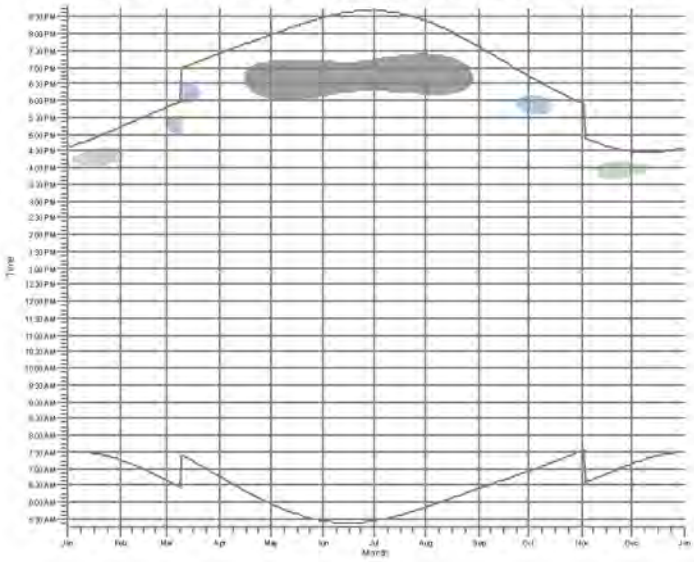
WTGs

- 101: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (26)
- 102: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (27)
- 103: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (28)
- 104: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (29)
- 106: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (31)
- 124: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (41)
- 126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (42)
- 129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (44)
- 130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (45)
- 131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (46)
- 133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (47)

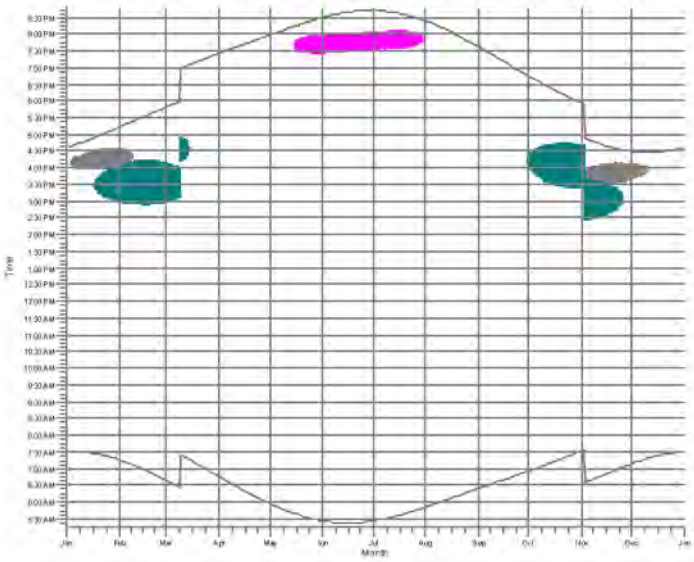
SHADOW - Calendar, graphical

Calculation: Point and Grid

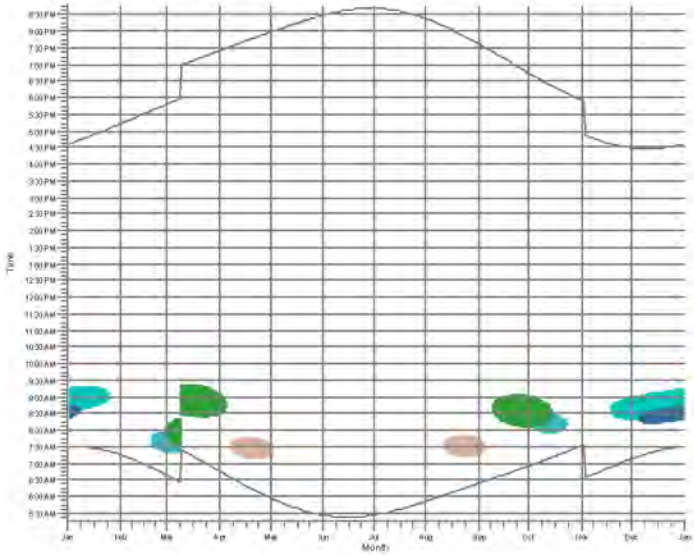
173: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (133)



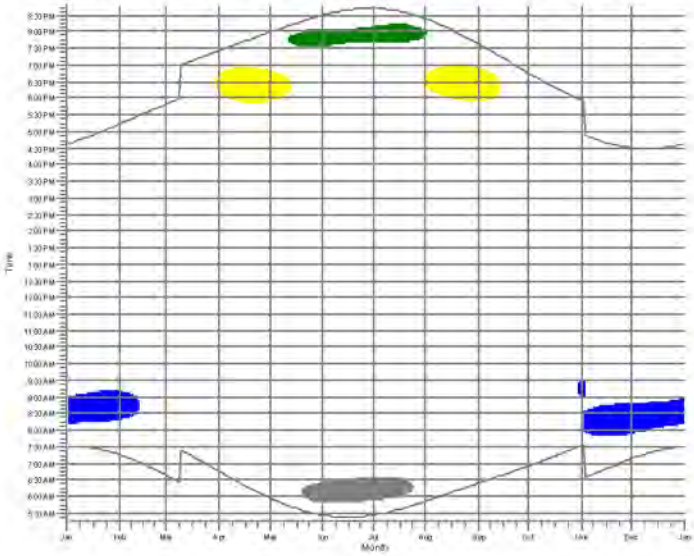
185: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (144)



250: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (195)



325: Shadow Receptor: 1.0 × 1.0 Azimuth: 0.0° Slope: 0.0° (258)

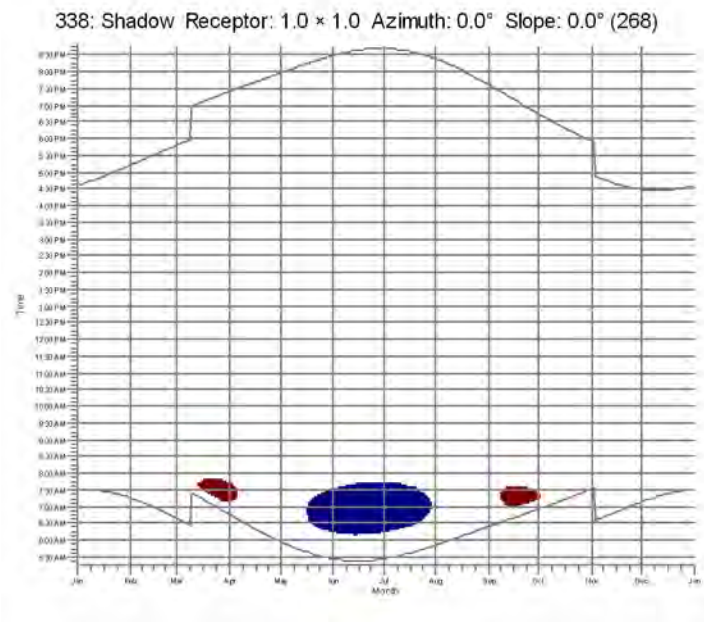


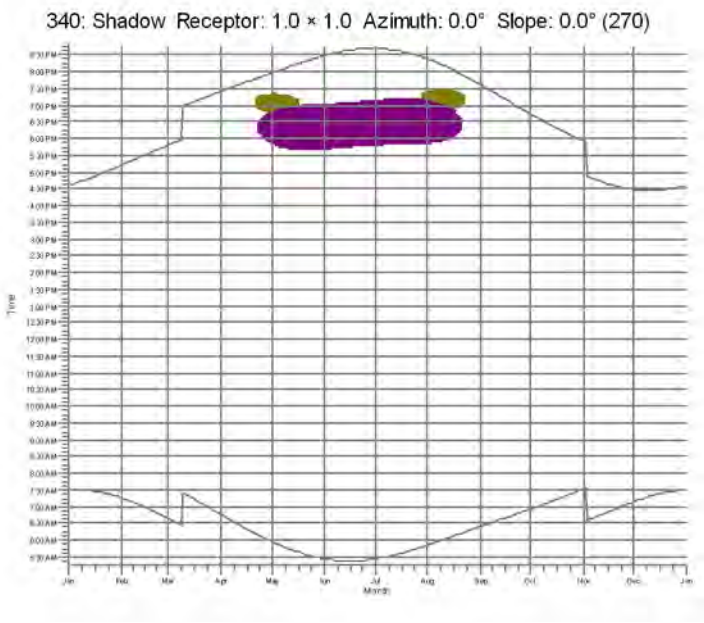
WTGs

- 101: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (26)
- 102: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (27)
- 103: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (28)
- 104: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (29)
- 105: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (30)
- 106: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (31)
- 122: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (39)
- 123: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (40)
- 124: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (41)
- 126: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (42)
- 129: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (44)
- 130: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (45)
- 131: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (46)
- 133: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (47)

SHADOW - Calendar, graphical

Calculation: Point and Grid





WTGs

- 112: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (32)
- 113: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (33)
- 117: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (35)
- 118: GE WIND ENERGY 5.3-158 Epsilon 60Hz 5300 158.0 !O! hub: 125.4 m (TOT: 204.4 m) (36)

Appendix D

Shadow Flicker Modeling Results – Maximum Minutes Per Day & Number of Days Per Year

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:47	208
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:37	288
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:11	199
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:27	62
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:04	100
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:41	53
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:41	143
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:27	70
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:41	111
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:12	25
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:09	20
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:24	32
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:25	32
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:26	32
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:24	31
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:24	30
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:25	30
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:25	34
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:24	44
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:28	79
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:50	201
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:46	153
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:46	152
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	1:05	171
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:19	36
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:20	77
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:30	69
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:31	49
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:30	83
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:28	51
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:27	44
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:28	42
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:29	83
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:38	61
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:49	163
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:07	278
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:35	73
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:27	93
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:41	64
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:36	65
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:32	44
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:33	50
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:57	77
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:28	39
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:29	109
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:41	95
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:53	69
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:54	144
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:43	129
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:47	63
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:42	74
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	1:23	113
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:54	86
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:42	60
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:37	120
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:41	100
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:47	190
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:36	106
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:33	107
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:39	135
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:47	155
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:47	78
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:25	26
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	1:01	132
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:58	224
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:51	187
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:45	123
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:07	90
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00	0
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:45	77
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:04	140
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:15	186
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:53	163
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	1:02	154
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:40	51
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:51	89
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:40	112
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:08	244
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	1:00	161
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	1:01	164
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:34	48
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:50	42
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:36	73
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:34	70
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:41	110
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	1:11	159
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:44	142
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:44	127
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:31	236
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:48	92
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:38	48
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:31	40
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:53	38
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:35	48
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:39	54
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:42	60
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:41	57
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:44	86
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:40	54
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:38	56
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:42	136
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:37	50
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:37	98
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:34	53

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:33	95
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:34	50
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:33	52
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:33	54
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:32	49
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:31	47
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:50	44
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:37	73
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:52	93
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	1:08	144
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:26	43
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	1:03	87
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:55	84
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	0:55	119
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:30	51
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:34	65
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:51	149
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:53	102
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:52	95
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:38	67
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:29	77
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:31	55
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:26	43
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:30	92
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:29	95
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:26	45
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:25	78
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:55	194
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:29	64
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:31	72
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:34	84
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:23	99
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:13	16
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:34	66
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:43	86
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:27	41
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:31	48
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:39	50
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:40	57
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:39	50
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:27	77
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	1:07	62
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:04	93
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:50	100
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:59	106
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:44	60
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:33	42
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:33	43
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:26	59
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:23	41
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:29	47
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:29	63
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:21	34
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:26	40
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:23	30
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:28	36
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:30	40
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:57	112
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

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Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:43	87
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:47	108
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:29	38
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:24	73
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:34	44
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:33	45
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:48	119
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:51	61
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:59	267
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:30	47
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:28	77
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:29	69
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:31	44
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:25	41
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:25	47
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:40	131
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:28	58
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:29	127
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:27	51
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:26	56
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:24	60
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:08	20
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:11	44
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:50	156
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	1:01	81
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:44	59
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:39	120
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:14	26
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:25	66
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:47	70
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:28	57
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:54	77
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:26	30
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:15	22
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:25	32
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:25	34
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:26	32
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:25	32
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:25	32
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:25	33

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				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:25	33
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:25	32
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:24	32
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:24	30
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:24	31
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:25	32
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:26	35
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:26	35
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:41	95
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:27	39
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:27	38
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:26	37
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:26	38
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:25	36
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:26	39
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:25	40
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:24	42
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:24	44
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:26	36
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:24	36
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:39	101
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:37	81
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:38	89
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:35	64
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:30	45
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:28	40
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:24	32
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:29	42
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:26	37
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:25	36
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:33	54
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:32	51
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:31	89
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:28	37
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:28	37
452		Non-Participating	Unknown	458503.16	4699033.75	0:29	37
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:29	40
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:28	39
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:30	83
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:44	67
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:42	59
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:25	34
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:25	64
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:28	77
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:30	83
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:23	30
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:23	29
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:23	45
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:24	52
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:30	40
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:23	39
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:23	30
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:17	19
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:33	120
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:26	35
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:43	49
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:28	38
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:30	40
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:27	37
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:29	38
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:33	42
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:32	42
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:24	32
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:27	53
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:07	73
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:09	10
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:46	49
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:25	32
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:18	27
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00	0
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:49	44
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:25	53
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:25	52
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:25	78
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:23	74
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:35	45
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:51	108
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:43	58
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:25	51
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:29	73
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:56	146
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:44	77
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:38	48
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:38	50
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:34	83
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:49	74
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:49	73
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:49	71
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:49	70
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:49	70
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:49	69
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:50	71
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:51	72
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:52	74
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:52	77
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:53	79
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:52	80
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:51	78
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:50	78
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:46	86
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:46	89
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:46	93
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:47	96
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:48	105
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:49	105
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:49	115
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:50	123
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:44	108
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:45	106
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:46	105
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:46	105
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:47	104
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:48	103
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:44	115
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:54	107
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:25	77
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:28	31
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:26	34
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:27	77
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:27	81
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-1: Shadow Flicker Modeling Results (GE 5.5-158 @ 107.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:21	41
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:47	207
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:37	306
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:13	193
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:28	70
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:03	93
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:41	52
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:41	150
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:27	87
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:41	104
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:03	5
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:12	24
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:24	32
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:25	32
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:25	32
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:24	31
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:24	30
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:24	30
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:25	33
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:25	50
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:28	83
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:49	210
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:46	155
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:46	152
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	1:06	164
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:22	39
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:23	84
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:30	65
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:31	50
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:30	79
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:28	54
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:28	45
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:28	43
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:29	79
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:35	53
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:46	161
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:09	284
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:35	78
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:28	104
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:41	62
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:36	62
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:32	44
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:33	49
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:56	77
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:28	38
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:32	119
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:30	101
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:49	59
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:54	143
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:47	136
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:49	71
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:42	69
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	1:29	123
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:53	81
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:42	58
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:37	119
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:41	107
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:47	195
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:36	105
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:33	101
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:38	125
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:46	179
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:47	85
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:13	12
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:40	44
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	1:05	129
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	1:00	234
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:56	195
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:47	130
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:06	99
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:30	32
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:44	95
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:04	144
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:09	197
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:54	173
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	1:02	159
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:40	51
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:51	81
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:40	147
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:07	231
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:59	150
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	1:01	171
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:34	48
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:51	42
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:36	87
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:34	84
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:42	118
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	1:09	152
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:43	148
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:44	133
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:29	215
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:48	92
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:38	48
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:31	40
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:51	36
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:35	48
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:39	53
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:41	58
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:40	55
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:44	86
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:39	72
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:38	54
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:42	132
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:37	49
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:37	77
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:10	16
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:38	57

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:33	96
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:33	49
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:33	50
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:33	52
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:32	47
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:31	45
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:49	42
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:37	67
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:52	90
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	1:08	150
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:31	45
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	1:02	93
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:55	90
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	1:20	106
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:31	57
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:37	57
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:50	154
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:54	105
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:54	99
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:37	73
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:29	82
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:31	52
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:26	43
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:30	96
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:29	100
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:28	51
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:26	70
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:54	204
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:29	69
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:31	73
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:33	85
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	2:01	108
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:25	33
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:34	70
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:42	85
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:27	40
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:31	47
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:39	50
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:40	56
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:39	51
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:27	73
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	1:08	61
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:05	100
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:42	97
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:55	103
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:46	69
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:32	41
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:33	43
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:26	53
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:26	47
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:31	54
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:29	68
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:24	42
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:29	48
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:23	30
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:28	34
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:30	40
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:56	109
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:36	94

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:43	93
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:47	87
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:29	36
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:25	80
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:34	44
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:33	43
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:48	106
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:55	71
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:59	272
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:30	62
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:28	73
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:29	65
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:30	44
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:25	41
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:25	45
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:27	118
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:28	55
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:31	123
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:27	57
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:26	61
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:24	53
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:11	22
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:15	50
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:50	163
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	1:01	80
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:44	60
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:39	115
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:17	31
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:25	54
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:47	66
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:27	51
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:54	85
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:37	44
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:21	33
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:25	34
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:25	33
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:25	34
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:25	34
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:25	32
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:25	32

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:25	32
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:25	33
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:24	30
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:24	30
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:24	32
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:25	30
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:26	35
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:27	36
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:41	101
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:27	39
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:27	39
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:26	38
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:26	39
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:25	36
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:26	39
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:26	42
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:26	44
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:25	46
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:26	36
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:24	38
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:39	80
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:37	71
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:37	94
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:35	60
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:30	44
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:28	40
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:24	32
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:29	41
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:26	37
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:25	34
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:33	51
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:32	49
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:31	91
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:28	37
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:29	37
452		Non-Participating	Unknown	458503.16	4699033.75	0:29	37
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:29	40
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:28	38
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:30	78
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:44	69
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:42	59
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:25	35
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:25	65
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:28	78
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:30	85
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:15	22
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:23	30
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:23	29
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:25	50
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:25	57
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:31	40
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:26	46
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:23	30
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00	0
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:33	138
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:27	33
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:49	60
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:28	39
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:30	40
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:27	36
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:29	36
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:33	42
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:32	42
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:23	30
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:54	58
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:11	77
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:32	35
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:53	61
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:25	32
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:22	36
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:13	19
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:49	44
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:25	50
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:25	48
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:24	60
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:25	80
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:35	46
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:51	102
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:43	57
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:25	56
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:29	69
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:56	151
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:44	72
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:37	60
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:37	50
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:37	95
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:49	78
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:49	75
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:49	74
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:49	72
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:49	71
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:49	70
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:50	72
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:51	73
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:51	76
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:52	78
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:52	82
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:52	82
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:51	81
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:50	81
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:46	93
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:46	102
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:46	106
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:47	120
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:48	119
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:48	119
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:49	119
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:49	118
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:44	103
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:45	101
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:45	99
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:46	99
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:47	99
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:48	97
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:44	111
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:54	100
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:27	75
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:40	46
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:26	34
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:28	84
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:30	88
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-2: Shadow Flicker Modeling Results (GE 5.5-158 @ 125.4m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:24	44
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:43	201
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:27	267
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:00	191
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:25	58
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	0:59	96
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:38	48
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:38	136
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:00	0
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:38	75
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:00	0
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:23	30
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00	0
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:00	0
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:26	77
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:46	192
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:42	141
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:42	139
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	0:57	164
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:00	0
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00	0
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:28	67
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:28	45
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:28	81
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:26	48
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:25	40
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:26	39
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:26	81
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:35	57
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:45	150
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	0:57	267
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:32	70
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:19	88
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:38	58
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:33	59
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:30	41
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:31	47
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:52	70
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:25	35
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:26	40
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:34	41
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:48	65
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:49	87
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:39	67
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:43	59
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:39	66
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	0:53	104
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:49	79
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:39	55
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:34	83
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:38	95
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:43	160
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:33	72
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:31	99
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:36	126
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:43	84
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:44	75
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:13	14
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	0:56	120
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:55	203
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:46	146
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:41	115
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:01	86
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00	0
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:41	73
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	0:45	125
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:03	180
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:46	136
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:58	144
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:37	47
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:47	85
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:37	70
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:02	172
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:55	148
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:57	152
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:32	44
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:26	34
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:33	61
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:32	57
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:38	103
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:43	151
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:41	136
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:41	120
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:25	214
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:44	63
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:35	44
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:29	37
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:26	34
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:32	44
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:36	50
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:38	53
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:37	52
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:40	57
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:37	49
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:35	51
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:39	123
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:34	46
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:34	78
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:32	49

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:31	86
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:31	46
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:31	49
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:30	49
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:29	45
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:28	43
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:00	0
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:34	66
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:43	66
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	0:44	104
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:24	39
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	0:58	82
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:51	81
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	0:51	116
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:27	48
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:33	61
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:47	140
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:37	81
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:39	68
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:35	64
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:27	75
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:29	49
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:24	40
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:27	53
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:27	58
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:24	42
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00	0
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:51	182
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:27	61
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:28	36
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:31	77
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:18	95
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00	0
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:31	60
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:39	50
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:25	38
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:28	44
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:36	46
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:37	52
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:36	46
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:25	75
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:42	56
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:00	84
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:44	98
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:54	105
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:40	56
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:30	38
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:31	40
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:26	44
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:27	60
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:00	0
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:23	36
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:25	32
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:27	36
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:52	101
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:40	84
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:44	89
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:26	34
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:19	32
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:31	40
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:30	41
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:45	108
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:47	56
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:55	257
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:28	42
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:26	75
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:26	67
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:28	40
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:29	119
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:26	40
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:23	125
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:25	49
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:46	148
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:56	74
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:41	55
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:36	112
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:00	0
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:44	64
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:26	53
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:50	73
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:18	22
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:10	14
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:00	0
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:23	30
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:24	31
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:23	31
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:00	0
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:00	0
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:00	0
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00	0
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00	0
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:00	0
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:00	0
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:24	32
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:24	32
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:38	93
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:25	35
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	36
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:24	35
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:00	0
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00	0
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:00	0
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00	0
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00	0
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00	0
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:23	33
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:36	84
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:34	70
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:35	86
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:33	58
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:28	41
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:26	37
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:27	38
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:24	34
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:00	0
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:30	49
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:29	47
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:29	82
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:26	33
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:26	34
452		Non-Participating	Unknown	458503.16	4699033.75	0:26	33
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:27	36
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:26	36
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:28	80
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:41	61
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:38	54
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:00	0
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:00	0
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:26	72
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:27	78
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00	0
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:28	37
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:00	0
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00	0
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:31	106
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:24	31
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:38	43
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:25	35
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:27	37
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:25	33
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:27	34
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:30	38
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:29	38
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00	0
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:01	71
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00	0
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:39	43
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:00	0
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:14	21
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00	0
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:24	33
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:00	0
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:32	41
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:47	105
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:39	53
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:26	71
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:52	139
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:41	70
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:35	44
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:35	46
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:32	74
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:45	68
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:45	67
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:45	66
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:45	65
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:45	65
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:45	64
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:46	65
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:47	65
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:48	68
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:48	70
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:48	72
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:48	73
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:47	72
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:46	71
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:42	77
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:42	80
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:43	82
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:43	86
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:44	92
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:45	91
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:45	96
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:46	102
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:40	105
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:41	103
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:42	102
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:43	101
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:43	101
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:44	99
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:40	94
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:49	103
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:00	0
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:20	22
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:24	30
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:24	69
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:25	75
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-3: Shadow Flicker Modeling Results (SG 4.5-145 @ 107.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:00	0
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:43	203
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:29	249
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:03	184
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:26	64
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	0:58	87
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:38	48
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:37	144
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:00	0
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:37	67
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:00	0
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:23	29
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00	0
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:00	0
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:26	68
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:45	200
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:42	142
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:42	139
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	0:58	158
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:00	0
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00	0
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:28	61
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:28	45
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:28	77
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:25	49
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:25	41
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:26	40
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:26	77
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:31	47
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:41	151
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	0:59	255
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:32	76
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:21	100
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:38	56
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:33	55
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:30	40
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:30	44
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:51	72
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:26	34
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:30	49
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:18	42
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:42	53
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:49	79
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:39	70
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:45	69
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:38	62
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	0:58	117
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:49	73
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:38	53
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:34	82
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:38	102
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:43	166
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:33	71
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:31	93
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:35	114
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:42	91
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:43	83
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:34	39
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	1:00	117
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:55	221
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:52	152
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:43	124
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:00	95
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:24	26
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:40	78
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	0:45	124
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	1:58	193
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:45	139
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:58	148
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:37	47
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:47	77
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:37	75
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:02	164
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:54	134
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:56	159
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:31	43
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:26	34
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:33	78
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:31	76
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:38	111
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:42	132
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:40	142
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:40	127
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:18	200
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:43	61
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:35	44
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:28	36
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:26	34
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:32	43
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:36	48
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:38	53
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:37	50
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:40	56
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:36	52
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:35	50
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:38	120
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:34	46
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:34	67
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:35	52

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:30	88
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:31	44
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:31	47
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:30	48
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:29	44
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:28	41
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:00	0
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:34	59
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:42	62
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	0:43	90
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:29	42
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	0:57	88
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:50	87
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	1:15	90
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:28	55
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:33	53
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:46	146
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:37	87
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:39	76
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:34	71
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:27	80
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:28	48
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:24	38
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:27	60
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:26	64
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:26	49
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00	0
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:50	192
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:27	67
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:28	36
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:31	77
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:47	105
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:21	29
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:31	63
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:39	50
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:25	36
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:28	43
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:36	46
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:36	51
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:35	46
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:25	71
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:42	57
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:02	90
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:34	95
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:48	101
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:42	66
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:30	38
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:31	39
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:29	52
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:27	66
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:00	0
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:26	46
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:25	32
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:27	36
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:51	102
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:39	91
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:43	77
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:26	34
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:23	41
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:31	40
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:30	40
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:44	95
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:51	68
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:54	261
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:27	45
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:26	71
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:26	61
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:28	41
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:12	103
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:26	39
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:25	121
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:25	55
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:46	155
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:56	74
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:41	55
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:35	106
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:00	0
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:43	60
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:24	47
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:50	82
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:32	40
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:18	30
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:00	0
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:23	31
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:23	30
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:24	30
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:00	0
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:00	0
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:00	0
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00	0
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00	0
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:00	0
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:00	0
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:24	33
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:24	33
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:37	97
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:25	36
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	36
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:24	35
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:00	0
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00	0
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:00	0
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00	0
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00	0
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00	0
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:24	32
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:36	69
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:34	63
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:34	92
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:32	55
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:27	40
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:26	36
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:26	38
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:24	33
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:00	0
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:30	47
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:29	46
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:28	83
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:26	35
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:26	34
452		Non-Participating	Unknown	458503.16	4699033.75	0:26	34
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:27	36
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:26	36
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:28	75
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:40	63
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:38	54
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:00	0
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:00	0
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:26	72
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:28	78
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00	0
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:28	37
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:00	0
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00	0
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:31	124
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:24	31
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:44	57
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:25	36
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:27	37
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:25	33
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:27	33
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:30	39
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:29	39
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:46	57
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:04	76
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:27	30
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:49	58
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:00	0
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:20	34
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:10	14
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:24	34
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:00	0
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:32	42
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:47	98
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:39	53
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:26	67
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:51	145
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:40	65
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:34	43
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:34	45
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:33	87
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:45	70
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:45	70
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:45	67
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:45	66
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:45	65
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:45	65
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:46	67
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:46	68
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:47	69
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:48	72
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:48	74
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:48	75
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:47	74
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:46	73
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:42	84
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:43	89
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:43	93
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:43	100
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:43	115
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:45	116
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:45	115
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:46	115
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:41	99
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:41	97
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:42	95
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:43	95
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:43	95
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:44	93
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:40	107
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:49	96
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:00	0
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:35	42
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:24	30
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:25	78
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:27	82
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-4: Shadow Flicker Modeling Results (SG 4.5-145 @ 127.5m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:00	0
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:45	203
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:31	275
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:03	195
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:25	58
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:00	99
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:39	50
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:39	137
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:25	64
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:38	109
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:24	31
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:24	30
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00	0
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:24	31
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:27	77
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:47	193
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:44	145
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:44	142
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	0:58	165
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:18	32
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00	0
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:28	69
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:29	46
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:28	83
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:27	48
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:26	42
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:27	40
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:27	83
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:36	59
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:47	154
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:00	268
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:33	70
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:21	88
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:39	61
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:34	61
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:30	43
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:31	48
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:53	72
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:26	36
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:26	40
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:37	45
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:50	67
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:51	89
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:41	120
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:43	59
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:40	69
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	0:54	105
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:51	82
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:40	57
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:35	85
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:39	95
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:45	163
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:34	75
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:31	103
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:36	131
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:44	146
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:45	75
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:13	14
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	0:57	124
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:55	206
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:46	148
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:42	116
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:03	86
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00	0
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:42	76
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:01	132
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:08	181
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:51	153
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:59	146
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:38	49
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:48	87
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:38	71
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:04	176
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:56	151
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:58	153
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:33	45
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:27	34
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:34	63
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:32	56
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:39	105
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:44	152
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:42	137
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:42	121
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:27	222
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:45	88
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:36	46
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:29	39
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:27	34
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:33	45
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:37	51
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:40	56
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:38	54
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:42	59
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:37	50
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:36	53
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:40	127
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:35	48
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:35	86
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:32	50

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:31	88
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:32	47
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:32	50
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:31	52
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:30	46
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:30	45
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:47	41
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:35	69
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:44	69
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	0:45	104
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:24	40
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	0:59	83
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:52	82
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	0:52	116
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:27	48
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:33	63
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:48	142
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:38	81
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:47	94
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:36	64
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:28	75
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:29	51
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:25	41
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:28	86
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:27	58
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:24	42
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:04	7
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:52	185
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:27	61
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:29	37
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:32	78
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:19	95
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00	0
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:32	60
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:40	82
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:26	39
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:29	46
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:37	48
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:38	54
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:37	47
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:26	76
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:43	58
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:01	86
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:47	99
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:56	105
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:41	56
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:31	38
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:32	40
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:27	44
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:28	60
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:18	30
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:23	36
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:26	32
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:28	38
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:54	105
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:41	84
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:45	97
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:27	36
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:20	32
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:32	42
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:32	42
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:46	113
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:47	56
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:56	260
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:28	44
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:26	77
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:27	69
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:29	41
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:34	125
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:27	50
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:25	125
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:25	49
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:47	151
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:58	76
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:42	57
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:37	116
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:17	29
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:45	66
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:27	55
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:51	73
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:19	22
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:09	14
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:24	32
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:24	31
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:24	32
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:24	32
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:24	31
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:24	30

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:24	30
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:23	31
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00	0
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00	0
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:24	30
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:24	29
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:25	33
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:25	33
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:39	93
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:25	36
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	37
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:25	35
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:25	36
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00	0
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:24	37
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00	0
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00	0
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00	0
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:24	34
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:37	98
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:36	76
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:36	86
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:33	61
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:28	42
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:26	38
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:27	40
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:25	36
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:24	33
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:31	51
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:30	49
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:29	84
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:26	34
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:27	35
452		Non-Participating	Unknown	458503.16	4699033.75	0:27	35
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:27	37
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:26	37
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:28	81
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:42	62
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:39	56
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:24	33
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:24	33
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:27	73
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:28	79
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00	0
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:29	37
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:22	36
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:11	13
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:32	111
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:25	31
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:37	43
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:26	36
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:28	38
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:26	34
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:28	34
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:31	40
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:30	39
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00	0
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:02	71
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00	0
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:40	43
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:23	29
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:14	21
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00	0
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:25	34
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:21	68
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:33	42
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:48	107
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:40	55
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:27	73
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:53	141
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:42	73
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:36	45
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:36	47
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:32	76
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:46	69
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:46	68
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:46	68
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:46	67
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:46	66
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:46	65
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:47	66
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:48	67
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:49	70
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:49	72
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:50	74
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:49	74
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:48	73
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:48	72
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:43	78
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:43	82
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:44	84
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:44	87
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:45	94
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:46	92
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:46	98
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:47	104
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:41	107
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:42	105
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:43	103
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:44	103
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:45	103
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:45	101
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:41	95
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:51	105
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:24	75
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:20	22
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:24	32
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:25	70
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:26	76
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-5: Shadow Flicker Modeling Results (N 149/4.8 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:19	38
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:44	204
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:31	254
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:07	186
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:26	64
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:00	89
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:39	50
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:38	145
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:25	78
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:38	101
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:23	30
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:24	31
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:00	0
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:24	32
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:26	76
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:47	200
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:43	146
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:43	142
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	1:00	161
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:21	36
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:00	0
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:28	63
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:29	46
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:28	77
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:26	51
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:26	42
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:27	40
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:27	79
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:33	51
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:44	154
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:03	262
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:33	76
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:23	100
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:39	58
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:34	57
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:30	41
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:31	47
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:53	73
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:26	34
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:30	49
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:24	48
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:45	57
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:50	81
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:40	130
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:46	69
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:39	64
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	0:59	118
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:50	76
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:39	54
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:35	84
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:39	103
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:44	169
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:34	72
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:31	96
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:36	118
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:44	164
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:44	83
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:35	39
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	1:02	120
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:56	224
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:52	154
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:45	125
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:02	95
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:24	26
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:41	78
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:01	136
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:02	193
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:51	160
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:59	150
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:38	49
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:48	79
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:38	76
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:03	167
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:56	141
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:58	161
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:32	44
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:27	34
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:34	80
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:32	77
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:40	113
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:43	139
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:41	143
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:41	128
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:22	205
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:45	88
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:36	46
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:29	38
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:27	36
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:33	44
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:37	52
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:39	54
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:38	52
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:41	58
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:37	49
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:36	51
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:39	123
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:35	46
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:35	70
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:36	53

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:31	90
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:32	46
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:31	48
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:31	49
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:30	45
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:29	43
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:47	39
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:35	62
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:43	64
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	0:45	100
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:29	43
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	0:59	88
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:52	87
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	1:16	96
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:29	55
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:34	55
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:48	148
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:38	87
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:50	97
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:35	71
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:28	80
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:29	49
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:25	39
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:28	94
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:27	64
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:26	49
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00	0
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:51	196
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:28	67
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:29	37
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:32	78
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:48	105
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:22	29
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:32	64
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:40	80
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:25	37
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:29	44
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:37	48
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:37	52
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:36	47
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:26	71
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:43	58
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:03	92
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:38	95
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:51	101
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:43	66
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:31	40
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:31	39
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:29	52
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:27	66
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:22	39
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:27	46
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:26	34
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:28	38
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:53	103
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:41	91
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:44	81
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:27	36
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:24	41
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:32	41
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:31	42
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:45	100
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:52	68
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:56	264
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:28	45
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:26	73
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:27	63
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:29	42
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:18	107
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:27	47
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:27	122
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:26	55
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:47	157
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:57	76
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:42	56
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:36	110
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:08	13
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:44	62
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:25	49
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:51	82
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:33	40
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:19	30
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:24	31
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:24	32
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:24	30
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:24	30
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:23	30
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:23	30

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:23	32
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:23	30
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:00	0
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:00	0
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:23	29
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:23	30
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:25	33
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:25	34
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:38	99
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:25	37
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	36
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:25	36
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:25	36
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:00	0
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:24	38
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:00	0
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:00	0
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:00	0
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:24	33
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:37	73
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:35	66
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:35	92
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:33	57
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:28	41
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:26	37
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:27	39
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:25	34
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:24	34
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:31	49
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:30	47
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:29	86
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:26	35
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:27	35
452		Non-Participating	Unknown	458503.16	4699033.75	0:27	34
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:27	37
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:27	37
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:28	77
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:41	65
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:39	55
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:24	32
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:24	34
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:26	75
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:28	79
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:00	0
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:29	38
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:24	44
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00	0
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:32	129
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:25	32
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:45	57
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:26	37
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:28	38
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:25	34
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:27	35
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:31	40
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:30	40
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:47	57
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:06	76
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:27	30
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:49	58
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:23	29
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:20	34
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:09	14
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:25	34
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:24	75
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:33	42
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:48	100
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:40	54
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:27	67
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:53	148
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:41	68
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:35	45
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:35	46
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:34	88
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:46	72
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:46	71
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:46	68
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:46	68
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:46	67
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:46	66
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:47	68
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:48	69
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:49	70
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:49	74
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:49	76
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:49	77
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:48	75
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:47	75
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:43	85
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:44	92
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:44	94
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:45	102
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:45	117
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:46	118
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:47	117
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:47	116
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:42	101
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:42	99
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:43	97
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:44	97
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:44	97
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:46	95
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:42	109
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:51	98
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:26	73
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:36	42
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:24	30
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:26	79
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:28	83
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-6: Shadow Flicker Modeling Results (N 149/4.8 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:23	44
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:45	203
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:31	277
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:04	195
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:25	58
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:01	99
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:39	50
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:39	138
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:25	64
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:39	109
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:24	31
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:24	30
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:23	29
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:24	31
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:27	77
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:47	193
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:44	145
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:44	143
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	0:59	167
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:18	34
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:14	25
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:29	69
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:29	46
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:29	83
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:27	48
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:26	42
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:27	40
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:27	83
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:36	59
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:47	156
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:00	269
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:34	70
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:22	88
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:39	61
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:34	61
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:31	44
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:32	48
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:54	73
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:27	36
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:27	41
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:38	45
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:50	67
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:51	89
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:41	121
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:44	59
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:40	71
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	0:55	106
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:51	82
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:40	57
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:36	85
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:39	95
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:45	164
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:34	75
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:31	103
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:37	131
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:44	146
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:45	75
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:14	14
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	0:58	125
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:55	209
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:47	148
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:42	116
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:03	86
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:00	0
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:43	77
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:02	134
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:09	181
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:51	153
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:59	146
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:39	49
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:49	87
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:38	72
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:05	177
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:57	153
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:59	156
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:33	47
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:27	34
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:34	65
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:32	59
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:39	105
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:44	153
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:42	137
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:42	121
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:28	223
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:45	89
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:36	46
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:29	40
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:27	35
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:33	45
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:37	51
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:40	57
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:38	54
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:42	60
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:38	50
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:37	53
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:40	128
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:36	48
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:35	88
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:32	50

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:32	88
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:32	47
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:32	50
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:31	52
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:31	46
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:30	45
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:47	41
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:35	69
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:44	70
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	1:05	104
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:24	40
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	1:00	83
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:53	82
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	0:52	117
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:28	48
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:33	63
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:48	144
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:38	81
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:47	94
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:36	64
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:28	76
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:30	52
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:25	42
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:28	88
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:28	58
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:24	42
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:05	8
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:52	185
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:28	62
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:29	37
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:32	79
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:19	95
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:00	0
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:32	60
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:40	82
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:26	39
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:29	46
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:37	48
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:38	55
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:37	47
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:26	77
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:44	58
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:01	86
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:48	99
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:56	105
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:41	57
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:31	39
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:32	40
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:27	44
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:28	61
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:19	30
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:23	37
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:26	32
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:28	39
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:54	106
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:41	84
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:45	97
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:27	36
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:20	32
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:33	43
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:32	42
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:46	114
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:48	57
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:56	261
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:29	45
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:26	77
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:27	69
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:29	41
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:34	125
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:27	51
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:25	126
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:25	49
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:48	151
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:58	77
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:42	57
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:37	117
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:17	29
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:45	66
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:27	55
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:51	73
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:19	22
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:10	15
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:24	32
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:24	32
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:24	32
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:24	32
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:24	31
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:24	31

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:24	30
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:23	31
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:23	28
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:23	29
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:24	30
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:24	30
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:25	33
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:25	34
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:39	93
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:26	36
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	37
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:25	37
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:25	36
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:24	33
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:24	37
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:24	38
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:23	40
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:23	41
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:24	34
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:37	98
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:36	76
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:36	87
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:34	61
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:29	42
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:27	38
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:27	40
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:25	36
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:24	33
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:31	51
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:30	49
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:30	84
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:27	35
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:27	35
452		Non-Participating	Unknown	458503.16	4699033.75	0:27	35
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:28	37
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:27	37
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:29	81
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:42	62
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:40	56
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:24	33
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:24	33
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:27	73
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:28	79
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:22	50
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:29	37
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:22	36
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:12	14
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:32	111
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:25	32
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:39	44
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:26	36
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:28	38
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:26	34
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:28	34
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:31	40
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:30	39
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:00	0
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:03	71
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:00	0
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:40	43
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:23	30
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:14	22
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:00	0
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:25	34
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:21	68
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:33	43
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:49	107
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:41	55
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:27	73
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:54	141
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:42	74
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:36	45
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:36	47
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:33	76
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:46	69
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:46	69
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:46	68
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:47	67
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:46	66
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:47	66
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:48	67
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:48	68
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:49	70
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:50	72
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:50	74
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:49	75
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:49	73
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:48	73
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:43	79
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:44	82
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:45	86
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:45	90
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:45	94
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:46	95
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:47	100
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:47	106
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:41	107
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:43	105
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:43	103
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:44	103
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:45	103
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:46	101
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:42	97
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:51	105
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:24	75
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:21	22
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:25	32
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:25	71
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:26	76
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-7: Shadow Flicker Modeling Results (V150-5.6 @ 105m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:20	38
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
1	174.-1-7.1	Non-Participating	Unknown	465097.40	4700475.98	0:00	0
2	210.-1-11.1	Non-Participating	Unknown	465021.07	4694993.70	0:44	204
3	198.-1-10	Participating	Year-Round Residence	464968.04	4696020.01	1:32	256
4	198.-1-11.3	Participating	Year-Round Residence	464963.04	4695498.31	1:07	187
6	197.-1-37	Non-Participating	Year-Round Residence	460891.31	4697260.85	0:00	0
7	197.-1-9	Non-Participating	Year-Round Residence	460865.98	4697100.19	0:00	0
8	197.-1-11	Non-Participating	Year-Round Residence	460961.36	4696947.21	0:00	0
10	197.-1-8	Non-Participating	Year-Round Residence	460712.92	4697149.10	0:00	0
11	197.-1-7.2	Non-Participating	Year-Round Residence	460686.73	4697526.99	0:00	0
12	197.-1-7.91	Non-Participating	Year-Round Residence	460749.09	4697345.29	0:00	0
13	197.-1-7.3	Non-Participating	Year-Round Residence	460567.61	4697523.18	0:00	0
14	197.-1-7.92	Non-Participating	Year-Round Residence	460570.34	4697383.82	0:00	0
15	185.-1-10.2	Participating	Year-Round Residence	461024.97	4697694.28	0:26	65
16	185.-1-10.1	Participating	Year-Round Residence	460591.53	4697662.09	0:00	0
18	185.-1-12.1	Participating	Year-Round Residence	460500.42	4697841.29	0:00	0
19	185.-1-13	Non-Participating	Year-Round Residence	460231.48	4697627.10	0:00	0
20	185.-1-12.2	Non-Participating	Year-Round Residence	460511.80	4697771.03	0:00	0
21	185.-1-14	Non-Participating	Unknown	460373.18	4697960.40	0:00	0
22	185.-1-15.22	Participating	Year-Round Residence	460368.98	4698151.73	0:00	0
23	185.-1-15.3	Participating	Year-Round Residence	460376.20	4698306.21	1:00	89
25	185.-1-16.1	Non-Participating	Year-Round Residence	460075.29	4698602.62	0:39	50
28	210.-1-10.21	Participating	Year-Round Residence	464931.55	4695101.56	0:39	146
31	198.-1-8.12	Non-Participating	Year-Round Residence	464966.52	4697510.52	0:25	80
32	186.-1-22.9	Non-Participating	Year-Round Residence	463975.84	4698785.71	0:39	101
33	197.-1-12	Non-Participating	Year-Round Residence	462115.30	4697661.22	0:00	0
34	186.-1-25	Participating	Year-Round Residence	462234.28	4697720.81	0:00	0
35	210.-1-9.42	Non-Participating	Year-Round Residence	464127.58	4694825.83	0:00	0
37	210.-1-9.44	Non-Participating	Year-Round Residence	464042.42	4694629.12	0:00	0
38	198.-1-2.3	Non-Participating	Year-Round Residence	462662.67	4697669.21	0:00	0
39	198.-1-4.23	Non-Participating	Year-Round Residence	462762.88	4696900.11	0:00	0
40	198.-1-4.1	Non-Participating	Year-Round Residence	463630.55	4696931.12	0:00	0
41	198.-1-19.21	Non-Participating	Year-Round Residence	463933.86	4695919.06	0:00	0
42	198.-1-14.3	Non-Participating	Year-Round Residence	464047.44	4696381.87	0:24	30
44	198.-1-15	Non-Participating	Year-Round Residence	464056.12	4696239.39	0:24	31
46	198.-1-19.1	Non-Participating	Year-Round Residence	463949.83	4696000.38	0:00	0
47	198.-1-19.22	Non-Participating	Year-Round Residence	463939.30	4696162.46	0:00	0
48	198.-1-20	Non-Participating	Year-Round Residence	463991.61	4696265.07	0:23	30
49	198.-1-6	Non-Participating	Year-Round Residence	464088.66	4696816.26	0:00	0
50	198.-1-4.25	Non-Participating	Year-Round Residence	463741.45	4696800.22	0:00	0
52	198.-1-4.4	Non-Participating	Year-Round Residence	463596.15	4696982.80	0:00	0
54	198.-1-7.33	Non-Participating	Year-Round Residence	464115.52	4697224.08	0:00	0
55	198.-1-14.1	Non-Participating	Year-Round Residence	464073.61	4696533.99	0:24	32
56	198.-1-7.1	Non-Participating	Year-Round Residence	464291.91	4697102.05	0:00	0
57	198.-1-7.24	Non-Participating	Year-Round Residence	464374.01	4696897.74	0:26	78
59	198.-1-12	Non-Participating	Year-Round Residence	464804.00	4696251.42	0:47	203
60	198.-1-11.1	Non-Participating	Year-Round Residence	464778.44	4695621.87	0:44	147
61	198.-1-11.1	Non-Participating	Year-Round Residence	464777.47	4695638.08	0:43	143
63	198.-1-11.2	Non-Participating	Year-Round Residence	464815.57	4695414.87	1:02	162
64	198.-1-17.5	Non-Participating	Year-Round Residence	464120.67	4695146.25	0:21	36
66	198.-1-17.1	Non-Participating	Year-Round Residence	464051.17	4695477.10	0:18	28
68	198.-1-16.1	Non-Participating	Year-Round Residence	463890.96	4695865.27	0:00	0
69	198.-1-25.3	Non-Participating	Seasonal Residence	462620.65	4696195.17	0:00	0
71	198.-1-22.1	Non-Participating	Year-Round Residence	462716.46	4696352.12	0:00	0
72	198.-1-24	Non-Participating	Year-Round Residence	462544.07	4696263.91	0:00	0
74	198.-1-2.1	Non-Participating	Year-Round Residence	462683.67	4696797.44	0:00	0
75	198.-1-2.9	Non-Participating	Year-Round Residence	462674.69	4696698.94	0:00	0
76	198.-1-23.2	Non-Participating	Year-Round Residence	462670.72	4696420.31	0:00	0
77	198.-1-22.3	Non-Participating	Year-Round Residence	462956.43	4696579.94	0:00	0
80	198.-1-4.262	Non-Participating	Year-Round Residence	463114.72	4696969.72	0:00	0
81	198.-1-4.27	Non-Participating	Year-Round Residence	463024.78	4697010.90	0:00	0
83	198.-1-4.24	Non-Participating	Seasonal Residence	463388.35	4697050.11	0:00	0
84	198.-1-4.261	Non-Participating	Seasonal Residence	463185.68	4696966.91	0:00	0
85	198.-1-4.22	Non-Participating	Year-Round Residence	462837.78	4697022.17	0:00	0
86	198.-1-2.7	Non-Participating	Year-Round Residence	462702.33	4697127.16	0:00	0
87	198.-1-2.5	Non-Participating	Year-Round Residence	462450.58	4697310.44	0:00	0
88	198.-1-1	Non-Participating	Year-Round Residence	462699.29	4697400.40	0:00	0
89	198.-1-2.4	Non-Participating	Year-Round Residence	462664.44	4697469.24	0:00	0
90	198.-1-2.2	Non-Participating	Year-Round Residence	462457.43	4697621.71	0:00	0
93	186.-1-20.1	Participating	Year-Round Residence	464131.64	4697796.03	0:29	63
94	186.-1-22.2	Non-Participating	Year-Round Residence	464150.85	4698067.95	0:29	48
95	186.-1-20.6	Participating	Year-Round Residence	464134.55	4697853.09	0:29	79
96	186.-1-20.32	Non-Participating	Year-Round Residence	464035.14	4697937.07	0:26	51
98	186.-1-20.31	Non-Participating	Year-Round Residence	464012.75	4698008.75	0:26	42
100	186.-1-22.3	Non-Participating	Year-Round Residence	464041.35	4698083.63	0:27	40
102	186.-1-20.42	Non-Participating	Year-Round Residence	464210.74	4697386.54	0:00	0
103	186.-1-20.7	Non-Participating	Year-Round Residence	464168.87	4697543.90	0:00	0
104	186.-1-21	Non-Participating	Year-Round Residence	463854.97	4697668.86	0:00	0
105	186.-1-22.7	Non-Participating	Year-Round Residence	463575.87	4697693.69	0:27	79
106	186.-1-23.62	Non-Participating	Year-Round Residence	463065.89	4697119.80	0:00	0
107	186.-1-23.61	Non-Participating	Year-Round Residence	463187.39	4697098.83	0:00	0
108	186.-1-23.3	Non-Participating	Year-Round Residence	462818.87	4697095.72	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
109	186.-1-23.5	Non-Participating	Year-Round Residence	462931.71	4697177.24	0:00	0
110	186.-1-23.4	Non-Participating	Year-Round Residence	463054.33	4697550.12	0:00	0
112	186.-1-23.21	Non-Participating	Year-Round Residence	463197.62	4697774.07	0:33	51
114	186.-1-24	Participating	Year-Round Residence	462528.20	4697703.97	0:00	0
115	185.-1-8	Participating	Year-Round Residence	461985.33	4697699.45	0:00	0
116	210.-1-10.22	Non-Participating	Year-Round Residence	464847.24	4695282.25	0:44	154
117	198.-1-17.2	Non-Participating	Year-Round Residence	464834.95	4696068.40	1:03	264
119	173.-1-8.21	Non-Participating	Year-Round Residence	461918.61	4701362.97	0:33	76
120	185.-1-6.22	Non-Participating	Year-Round Residence	461676.51	4700141.16	1:23	101
122	173.-1-13.43	Participating	Year-Round Residence	461155.46	4700228.14	0:39	59
123	173.-1-13.3	Participating	Year-Round Residence	461043.65	4700330.33	0:34	58
124	173.-1-13.62	Non-Participating	Year-Round Residence	460889.89	4700227.58	0:31	41
125	173.-1-13.61	Participating	Year-Round Residence	460941.69	4700295.21	0:32	47
126	173.-1-12	Participating	Year-Round Residence	460443.59	4700671.67	0:53	74
127	173.-1-14	Non-Participating	Year-Round Residence	460714.57	4700231.95	0:27	37
128	173.-1-16	Non-Participating	Year-Round Residence	460485.15	4700210.42	0:31	50
129	173.-1-17	Non-Participating	Year-Round Residence	460445.63	4700317.79	0:25	51
130	173.-1-13.1	Non-Participating	Year-Round Residence	460442.99	4700357.44	0:45	57
131	173.-1-18	Non-Participating	Year-Round Residence	460394.16	4700388.61	0:51	81
133	173.-1-21.3	Non-Participating	Year-Round Residence	460216.89	4700481.34	0:40	130
134	173.-1-21.21	Participating	Year-Round Residence	459555.13	4700180.38	0:46	69
135	173.-1-22	Non-Participating	Year-Round Residence	460390.52	4701199.63	0:40	65
136	185.-1-6.1	Participating	Year-Round Residence	460973.16	4699905.79	1:00	118
137	185.-1-6.3	Participating	Year-Round Residence	461356.94	4700146.88	0:51	76
138	185.-1-5	Participating	Year-Round Residence	461156.66	4700164.67	0:40	54
139	185.-2-20.1	Non-Participating	Year-Round Residence	460445.74	4699894.27	0:35	84
141	185.-2-13	Non-Participating	Year-Round Residence	460626.58	4700068.21	0:39	105
143	185.-2-16	Non-Participating	Year-Round Residence	460618.64	4699690.16	0:45	169
144	185.-2-8	Non-Participating	Year-Round Residence	460383.04	4699818.10	0:34	72
145	185.-2-10	Non-Participating	Year-Round Residence	460365.68	4700060.04	0:32	96
147	185.-2-3	Non-Participating	Year-Round Residence	459905.06	4700092.57	0:36	118
148	185.-2-1	Non-Participating	Year-Round Residence	459678.95	4700127.19	0:44	165
149	173.-1-7.2	Non-Participating	Year-Round Residence	461341.09	4701598.52	0:00	0
150	172.-1-13.1	Non-Participating	Year-Round Residence	458494.41	4700164.93	0:44	83
151	172.-1-14.2	Non-Participating	Year-Round Residence	458787.67	4700166.03	0:00	0
152	172.-1-14.1	Non-Participating	Year-Round Residence	458706.93	4700177.34	0:35	40
153	185.-1-2.2	Participating	Year-Round Residence	460432.94	4699343.63	1:02	122
156	185.-1-2.1	Participating	Year-Round Residence	460429.73	4699109.30	0:58	226
157	185.-2-17	Non-Participating	Year-Round Residence	460433.93	4699495.43	0:53	154
159	185.-2-6	Non-Participating	Year-Round Residence	460365.78	4699571.65	0:45	127
160	173.-1-11.31	Non-Participating	Year-Round Residence	461535.29	4700212.38	1:03	96
161	174.-1-25	Participating	Year-Round Residence	465077.41	4700435.16	0:24	27
162	174.-1-8.2	Non-Participating	Year-Round Residence	465056.76	4700504.55	0:00	0
164	173.-1-11.1	Participating	Year-Round Residence	461865.72	4700260.48	0:42	81
165	186.-1-11.6	Non-Participating	Year-Round Residence	463694.95	4699579.30	1:02	136
166	186.-1-5.1	Participating	Unknown	462129.24	4699992.09	2:02	193
167	186.-1-11.222	Non-Participating	Year-Round Residence	463715.19	4699517.15	0:51	164
168	186.-1-11.221	Non-Participating	Year-Round Residence	463659.16	4699513.05	0:59	150
169	186.-1-15.4	Non-Participating	Unknown	463944.71	4699363.30	0:38	49
171	186.-1-7.2	Non-Participating	Year-Round Residence	463796.95	4698872.97	0:48	79
172	186.-1-15.2	Non-Participating	Year-Round Residence	463990.61	4698942.26	0:38	76
173	186.-1-7.1	Participating	Year-Round Residence	463618.58	4699057.25	1:04	168
174	186.-1-8	Non-Participating	Year-Round Residence	463668.94	4699240.73	0:56	142
175	186.-1-11.21	Participating	Year-Round Residence	463621.84	4699467.95	0:58	162
176	186.-1-13.1	Non-Participating	Year-Round Residence	463715.17	4700220.79	0:33	45
177	186.-1-12.3	Non-Participating	Year-Round Residence	463450.65	4700074.04	0:27	35
178	186.-1-12.24	Non-Participating	Year-Round Residence	463705.56	4699925.90	0:34	80
179	186.-1-12.231	Non-Participating	Year-Round Residence	463653.30	4699909.82	0:32	77
180	186.-1-12.222	Non-Participating	Seasonal Residence	463719.86	4699847.92	0:40	113
181	186.-1-11.4	Non-Participating	Year-Round Residence	463699.92	4699691.19	0:44	140
183	186.-1-11.3	Non-Participating	Year-Round Residence	463716.93	4699751.98	0:41	143
184	186.-1-11.1	Non-Participating	Year-Round Residence	463697.83	4699789.63	0:42	128
185	186.-1-5.2	Participating	Unknown	462330.96	4700084.50	1:23	206
186	186.-1-5.3	Non-Participating	Unknown	462626.38	4700192.08	0:45	89
187	186.-1-9.3	Participating	Year-Round Residence	462870.67	4700064.40	0:36	46
190	186.-1-10.1	Non-Participating	Year-Round Residence	463078.88	4700194.56	0:29	38
191	186.-1-10.2	Non-Participating	Year-Round Residence	463192.81	4700186.78	0:27	36
192	186.-1-9.2	Non-Participating	Year-Round Residence	462928.91	4700198.91	0:33	44
193	186.-1-4	Non-Participating	Year-Round Residence	462803.07	4700202.16	0:37	52
194	186.-1-2	Non-Participating	Year-Round Residence	462744.28	4700199.80	0:39	54
195	186.-1-3	Non-Participating	Year-Round Residence	462776.73	4700201.37	0:38	52
196	186.-1-1	Non-Participating	Year-Round Residence	462695.42	4700195.99	0:41	58
197	174.-1-5.251	Non-Participating	Year-Round Residence	464908.09	4701730.78	0:37	53
198	174.-1-5.23	Non-Participating	Year-Round Residence	464890.71	4701867.87	0:36	53
199	174.-1-13.62	Non-Participating	Year-Round Residence	463839.16	4699699.91	0:40	123
202	174.-1-13.4	Non-Participating	Year-Round Residence	463779.22	4700109.23	0:36	46
203	174.-1-28.2	Non-Participating	Year-Round Residence	463845.13	4700372.13	0:35	71
204	174.-1-10	Non-Participating	Year-Round Residence	464676.66	4700613.42	0:00	0
205	174.-1-27.325	Participating	Year-Round Residence	464451.17	4700628.41	0:00	0
206	174.-1-27.323	Non-Participating	Year-Round Residence	464160.94	4700558.44	0:00	0
207	174.-1-27.1	Non-Participating	Year-Round Residence	463829.71	4701009.73	0:36	54

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
208	174.-1-27.322	Non-Participating	Year-Round Residence	463775.29	4700549.71	0:31	92
209	174.-1-29.2	Non-Participating	Year-Round Residence	463698.51	4700269.66	0:32	46
210	174.-1-29.1	Non-Participating	Year-Round Residence	463704.36	4700312.65	0:32	49
211	174.-1-27.345	Non-Participating	Year-Round Residence	463698.86	4700347.92	0:31	50
212	174.-1-27.341	Non-Participating	Year-Round Residence	463645.52	4700315.34	0:30	45
213	174.-1-27.343	Non-Participating	Year-Round Residence	463612.38	4700315.76	0:29	44
217	174.-1-17	Participating	Year-Round Residence	463346.63	4700339.15	0:47	41
219	174.-1-18	Non-Participating	Year-Round Residence	462812.06	4700386.74	0:35	62
220	174.-1-19.1	Non-Participating	Unknown	462632.41	4700236.16	0:44	65
221	174.-1-19.2	Non-Participating	Unknown	462563.97	4700308.96	1:06	111
223	174.-1-2	Non-Participating	Year-Round Residence	463681.77	4701024.27	0:29	43
225	174.-1-3	Non-Participating	Year-Round Residence	463526.02	4701501.98	0:59	88
226	174.-1-1.2	Non-Participating	Year-Round Residence	463434.86	4701460.90	0:52	88
227	174.-1-1.1	Participating	Year-Round Residence	463545.44	4701784.50	1:16	97
228	174.-1-24	Participating	Year-Round Residence	464955.34	4700467.86	0:00	0
229	174.-1-8.1	Non-Participating	Year-Round Residence	464950.84	4700534.67	0:00	0
230	199.-1-56	Non-Participating	Year-Round Residence	465509.05	4697316.03	0:29	55
231	199.-1-1.1	Non-Participating	Year-Round Residence	465423.56	4697573.27	0:34	55
233	211.-1-17.1	Non-Participating	Year-Round Residence	467567.97	4694840.10	0:00	0
234	211.-1-16	Non-Participating	Year-Round Residence	467515.52	4694392.62	0:00	0
236	211.-1-1	Participating	Year-Round Residence	466356.39	4694647.61	0:48	149
237	199.-1-13	Non-Participating	Year-Round Residence	467226.92	4697130.70	0:38	87
239	199.-1-12.1	Non-Participating	Year-Round Residence	467155.63	4697140.95	0:50	98
240	199.-1-15	Non-Participating	Year-Round Residence	467454.37	4697183.33	0:00	0
241	199.-1-14	Non-Participating	Seasonal Residence	467250.31	4697226.58	0:35	71
242	199.-1-23.2	Non-Participating	Year-Round Residence	467534.91	4697334.65	0:28	81
243	199.-1-16	Non-Participating	Year-Round Residence	467504.05	4697181.84	0:29	49
244	199.-1-23.4	Non-Participating	Year-Round Residence	467728.16	4697257.45	0:25	41
245	199.-1-19.1	Non-Participating	Year-Round Residence	467822.00	4697142.36	0:28	94
247	199.-1-20	Non-Participating	Year-Round Residence	467870.72	4697161.03	0:27	64
248	199.-1-2	Non-Participating	Year-Round Residence	465447.26	4697374.47	0:26	49
249	198.-1-8.3	Non-Participating	Year-Round Residence	465253.60	4697404.85	0:00	0
250	198.-1-9	Non-Participating	Year-Round Residence	464882.43	4696268.22	0:52	196
251	199.-1-3.2	Non-Participating	Year-Round Residence	465437.70	4697311.61	0:28	67
252	199.-1-47	Participating	Unknown	468066.66	4696349.47	0:29	37
253	199.-1-51	Non-Participating	Year-Round Residence	466756.79	4694447.37	0:32	79
254	199.-1-24	Participating	Year-Round Residence	466130.62	4696866.59	1:50	105
255	199.-1-5	Non-Participating	Year-Round Residence	465780.12	4697269.90	0:00	0
256	199.-1-9.2	Non-Participating	Year-Round Residence	466587.16	4697156.97	0:22	29
257	199.-1-9.1	Non-Participating	Year-Round Residence	466351.08	4697236.99	0:00	0
258	199.-1-8.2	Participating	Year-Round Residence	466575.95	4697278.10	0:00	0
259	199.-1-4	Participating	Year-Round Residence	466184.51	4697321.69	0:00	0
260	199.-1-6.1	Non-Participating	Year-Round Residence	465957.66	4697319.60	0:00	0
261	174.-1-11.22	Non-Participating	Year-Round Residence	465824.14	4700890.29	0:32	64
262	174.-1-6	Non-Participating	Year-Round Residence	465551.89	4701465.22	0:40	81
263	174.-1-11.21	Non-Participating	Year-Round Residence	465905.31	4700458.70	0:26	38
264	174.-1-20	Non-Participating	Year-Round Residence	465745.33	4700393.56	0:29	45
267	187.-1-10.1	Non-Participating	Year-Round Residence	467244.08	4699492.33	0:37	48
268	187.-1-4	Participating	Seasonal Residence	466145.94	4698743.74	0:38	53
269	187.-1-9	Non-Participating	Year-Round Residence	467261.27	4699453.21	0:37	48
270	187.-1-6.2	Non-Participating	Year-Round Residence	466930.90	4698979.10	0:26	71
272	187.-1-8	Non-Participating	Year-Round Residence	467123.00	4699394.27	0:43	58
274	187.-1-1.4	Non-Participating	Year-Round Residence	467021.45	4699263.87	1:03	92
275	187.-1-1.5	Non-Participating	Year-Round Residence	466933.48	4699111.30	0:38	95
276	187.-1-1.5	Non-Participating	Year-Round Residence	466917.91	4699145.26	0:52	101
277	186.-1-17.2	Non-Participating	Year-Round Residence	465877.29	4698946.09	0:43	66
278	187.-1-13	Non-Participating	Year-Round Residence	467422.38	4699626.37	0:31	40
279	187.-1-14.7	Non-Participating	Year-Round Residence	467416.13	4699495.99	0:32	40
280	175.-1-30.25	Non-Participating	Year-Round Residence	467151.80	4700390.02	0:00	0
281	175.-1-30.25	Non-Participating	Year-Round Residence	466829.25	4700433.24	0:00	0
282	175.-1-30.25	Non-Participating	Year-Round Residence	467552.82	4700135.79	0:00	0
283	175.-1-30.25	Non-Participating	Year-Round Residence	467393.81	4700442.68	0:00	0
284	175.-1-35.3	Non-Participating	Year-Round Residence	466473.28	4700432.98	0:30	52
285	175.-1-36	Non-Participating	Year-Round Residence	466618.83	4700446.63	0:28	66
286	175.-1-31	Non-Participating	Year-Round Residence	466991.42	4700550.27	0:00	0
287	175.-1-10	Non-Participating	Year-Round Residence	466917.94	4700815.63	0:00	0
288	175.-1-10	Non-Participating	Year-Round Residence	466896.31	4700807.61	0:00	0
289	175.-1-34.1	Non-Participating	Year-Round Residence	466949.27	4700727.76	0:00	0
290	175.-1-34.1	Non-Participating	Year-Round Residence	466723.67	4700748.71	0:00	0
291	175.-1-32	Non-Participating	Year-Round Residence	466934.77	4700492.26	0:00	0
292	175.-1-35.4	Non-Participating	Year-Round Residence	466639.14	4700613.80	0:22	39
293	175.-1-35.2	Non-Participating	Year-Round Residence	466503.89	4700485.30	0:27	46
295	175.-1-11.3	Non-Participating	Year-Round Residence	466339.23	4700937.92	0:00	0
296	175.-1-9	Non-Participating	Year-Round Residence	466566.91	4700938.12	0:00	0
298	175.-1-12	Non-Participating	Unknown	466733.96	4700838.51	0:00	0
299	175.-1-8.2	Non-Participating	Year-Round Residence	466713.03	4701021.03	0:00	0
300	175.-1-3.2	Non-Participating	Year-Round Residence	466326.01	4701337.36	0:00	0
301	175.-1-2	Non-Participating	Year-Round Residence	466048.08	4701460.08	0:26	34
302	175.-1-4.2	Non-Participating	Unknown	465909.91	4701626.84	0:28	38
304	174.-1-5.22	Participating	Year-Round Residence	465347.58	4701393.63	0:53	104
305	174.-1-11.6	Non-Participating	Unknown	465510.02	4700444.08	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
306	174.-1-11.3	Non-Participating	Year-Round Residence	465377.77	4700369.22	0:41	91
308	198.-1-16.2	Non-Participating	Year-Round Residence	463829.02	4695753.54	0:00	0
309	197.-1-7.42	Non-Participating	Year-Round Residence	460704.86	4697231.25	0:00	0
311	173.-1-7.5	Non-Participating	Unknown	461434.12	4701793.74	0:00	0
312	173.-1-11.32	Non-Participating	Year-Round Residence	461286.80	4700246.21	0:44	81
313	199.-1-1.2	Non-Participating	Year-Round Residence	465634.53	4697403.77	0:00	0
316	173.-1-8.24	Non-Participating	Year-Round Residence	461755.06	4701587.15	0:00	0
317	187.-1-14.43	Non-Participating	Year-Round Residence	467550.20	4699800.92	0:27	36
318	199.-1-23.7	Non-Participating	Year-Round Residence	467859.63	4697246.58	0:24	42
319	185.-1-17	Non-Participating	Year-Round Residence	459579.92	4697656.86	0:00	0
321	187.-1-14.62	Non-Participating	Year-Round Residence	467343.56	4699694.08	0:32	41
322	187.-1-14.62	Non-Participating	Year-Round Residence	467357.73	4699786.88	0:31	42
323	210.-1-11.2	Non-Participating	Year-Round Residence	464982.30	4694810.36	0:46	101
324	184.-1-3.3	Non-Participating	Year-Round Residence	458663.75	4700118.21	0:52	68
325	185.-1-16.2	Non-Participating	Year-Round Residence	460383.25	4698968.94	0:56	265
326	199.-1-19.2	Non-Participating	Year-Round Residence	467561.16	4697140.17	0:29	48
327	198.-1-8.13	Non-Participating	Year-Round Residence	465027.31	4697474.88	0:27	73
328	198.-1-8.14	Non-Participating	Year-Round Residence	465072.12	4697456.64	0:27	63
329	198.-1-7.352	Non-Participating	Year-Round Residence	464085.94	4697039.20	0:00	0
332	187.-1-15.21	Non-Participating	Unknown	467929.53	4698608.93	0:00	0
333	187.-1-15.62	Non-Participating	Unknown	467963.81	4699194.35	0:00	0
335	175.-1-3.3	Non-Participating	Year-Round Residence	465967.26	4701018.85	0:29	42
336	199.-1-60.1	Participating	Year-Round Residence	468191.16	4697041.44	0:00	0
337	199.-1-60.1	Participating	Year-Round Residence	468159.21	4697101.22	0:00	0
338	174.-1-9.2	Non-Participating	Year-Round Residence	463773.40	4701216.12	1:19	110
339	174.-1-16.1	Non-Participating	Year-Round Residence	463499.25	4700380.48	0:27	47
340	187.-1-1.14	Participating	Year-Round Residence	466795.38	4699282.66	1:27	122
342	199.-1-22	Non-Participating	Year-Round Residence	467911.28	4697222.61	0:26	55
343	199.-1-25	Non-Participating	Year-Round Residence	468001.88	4697260.45	0:00	0
344	199.-1-26	Non-Participating	Year-Round Residence	468150.24	4697174.08	0:00	0
345	199.-1-27	Non-Participating	Year-Round Residence	468180.18	4697179.83	0:00	0
346	199.07-1-18	Non-Participating	Year-Round Residence	468189.80	4697374.34	0:00	0
349	199.07-1-22	Non-Participating	Year-Round Residence	468200.24	4697289.96	0:00	0
350	199.07-1-23	Non-Participating	Year-Round Residence	468150.86	4697253.83	0:00	0
351	199.07-1-24	Non-Participating	Year-Round Residence	468156.90	4697210.30	0:00	0
352	199.07-1-25	Non-Participating	Year-Round Residence	468203.22	4697215.68	0:00	0
353	210.-1-8	Participating	Year-Round Residence	464032.09	4694285.68	0:00	0
355	210.-1-9.1	Non-Participating	Year-Round Residence	464041.29	4694422.82	0:00	0
356	210.-1-9.22	Non-Participating	Year-Round Residence	464120.71	4694418.38	0:00	0
358	210.-1-13.1	Non-Participating	Year-Round Residence	464961.83	4694568.82	0:47	157
359	210.-1-15	Non-Participating	Year-Round Residence	465005.71	4694117.26	0:58	77
360	210.-1-17	Non-Participating	Year-Round Residence	465159.57	4693323.04	0:00	0
361	210.-1-18	Non-Participating	Unknown	465595.07	4693394.83	0:00	0
362	210.-1-25	Non-Participating	Year-Round Residence	465046.49	4693407.34	0:00	0
363	210.-1-26	Participating	Year-Round Residence	463854.95	4693987.81	0:00	0
365	210.-1-29	Participating	Unknown	463836.14	4693132.42	0:00	0
366	211.-1-3.2	Non-Participating	Year-Round Residence	465871.81	4693634.20	0:00	0
367	211.-1-4.2	Non-Participating	Year-Round Residence	466378.87	4694071.00	0:42	57
368	211.-1-5	Non-Participating	Year-Round Residence	466595.00	4694120.74	0:37	110
369	211.-1-6	Non-Participating	Year-Round Residence	466009.05	4693711.83	0:00	0
370	198.-1-17.61	Participating	Year-Round Residence	464033.37	4695279.88	0:00	0
371	175.-1-37.2	Non-Participating	Year-Round Residence	466035.92	4700469.16	0:08	13
373	173.-1-2.1	Non-Participating	Year-Round Residence	460436.45	4701058.21	0:45	62
374	186.-1-20.8	Non-Participating	Year-Round Residence	464089.95	4697722.14	0:25	49
376	199.-1-41	Participating	Year-Round Residence	468736.19	4695741.99	0:00	0
377	184.-1-3.1	Participating	Year-Round Residence	458600.68	4700109.89	0:51	83
378	174.-1-22	Non-Participating	Unknown	465163.91	4700463.82	0:33	41
379	175.-1-30.25	Non-Participating	Year-Round Residence	467255.04	4700410.82	0:19	30
380	293.00-1-1.01	Non-Participating	Year-Round Residence	467925.97	4700199.04	0:00	0
381	312.00-1-1.00	Non-Participating	Year-Round Residence	467682.73	4693765.21	0:00	0
382	312.00-1-10.00	Non-Participating	Year-Round Residence	467490.91	4693632.08	0:00	0
383	312.00-1-7.00	Non-Participating	Year-Round Residence	468650.33	4694555.70	0:00	0
384	313.00-2-2.00	Non-Participating	Year-Round Residence	468756.76	4694744.34	0:00	0
385	320.00-1-1.01	Non-Participating	Year-Round Residence	467543.07	4693399.35	0:00	0
386	320.00-1-1.03	Non-Participating	Year-Round Residence	467045.18	4693104.37	0:00	0
387	320.00-1-1.06	Non-Participating	Year-Round Residence	467219.85	4693322.18	0:00	0
388	320.00-1-1.07	Non-Participating	Year-Round Residence	467396.17	4693444.15	0:00	0
389	320.00-1-1.43	Non-Participating	Year-Round Residence	467099.47	4693188.63	0:00	0
390	320.00-1-1.51	Non-Participating	Year-Round Residence	467302.13	4693085.49	0:00	0
391	320.00-1-2.00	Non-Participating	Year-Round Residence	467340.69	4693376.86	0:00	0
392	320.00-1-2.00	Non-Participating	Year-Round Residence	467320.31	4693341.00	0:00	0
393	320.00-1-3.00	Non-Participating	Year-Round Residence	466915.01	4692862.91	0:00	0
394	199.07-2-18	Non-Participating	Year-Round Residence	468453.78	4697338.53	0:00	0
395	175.-1-30.21	Non-Participating	Year-Round Residence	467592.70	4700399.42	0:00	0
396	187.-1-14.42	Non-Participating	Year-Round Residence	467709.61	4699871.35	0:24	31
397	187.-1-14.42	Non-Participating	Year-Round Residence	467704.01	4699849.22	0:24	32
398	187.-1-14.42	Non-Participating	Year-Round Residence	467703.96	4699826.63	0:24	30
399	187.-1-14.42	Non-Participating	Year-Round Residence	467706.44	4699800.28	0:24	30
400	187.-1-14.42	Non-Participating	Year-Round Residence	467735.72	4699781.21	0:24	30
401	187.-1-14.42	Non-Participating	Year-Round Residence	467734.64	4699802.71	0:24	30

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
402	187.-1-14.42	Non-Participating	Year-Round Residence	467740.91	4699841.13	0:23	32
403	187.-1-14.42	Non-Participating	Year-Round Residence	467742.39	4699861.10	0:24	30
404	187.-1-14.42	Non-Participating	Year-Round Residence	467795.15	4699749.72	0:23	30
405	187.-1-14.42	Non-Participating	Year-Round Residence	467799.00	4699718.16	0:23	30
406	187.-1-14.42	Non-Participating	Year-Round Residence	467776.15	4699724.51	0:23	30
407	187.-1-14.42	Non-Participating	Year-Round Residence	467768.30	4699700.58	0:24	30
408	199.07-1-17	Non-Participating	Year-Round Residence	468271.11	4697372.77	0:00	0
409	199.07-1-8	Non-Participating	Public	468362.14	4697470.07	0:00	0
410	184.16-1-18.1	Non-Participating	Seasonal Residence	458371.22	4698851.92	0:25	33
411	184.16-1-17.1	Non-Participating	Year-Round Residence	458389.51	4698871.14	0:25	34
412	172.-1-13.2	Non-Participating	Year-Round Residence	458339.45	4700158.68	0:39	99
413	184.16-1-9	Non-Participating	Year-Round Residence	458415.74	4698771.60	0:26	37
414	184.16-1-8	Non-Participating	Year-Round Residence	458399.21	4698738.95	0:25	36
415	184.16-1-7	Non-Participating	Seasonal Residence	458367.03	4698722.79	0:25	36
416	184.16-1-6	Non-Participating	Seasonal Residence	458357.35	4698694.25	0:25	36
417	184.16-1-23	Non-Participating	Year-Round Residence	458306.01	4698722.29	0:24	34
418	184.16-1-5	Non-Participating	Year-Round Residence	458351.20	4698663.20	0:25	38
419	184.16-1-2.2	Non-Participating	Year-Round Residence	458334.45	4698599.31	0:24	39
420	184.16-1-1.2	Non-Participating	Year-Round Residence	458340.67	4698570.18	0:24	40
421	184.16-1-1.1	Non-Participating	Year-Round Residence	458355.10	4698532.23	0:24	43
422	184.16-1-20	Non-Participating	Year-Round Residence	458343.20	4698794.14	0:24	34
423	184.16-1-25	Non-Participating	Seasonal Residence	458275.03	4698646.65	0:00	0
424	184.16-1-27	Non-Participating	Year-Round Residence	458247.51	4698561.75	0:00	0
425	172.-1-15.2	Non-Participating	Year-Round Residence	458288.68	4700159.98	0:37	74
426	172.-1-15.1	Non-Participating	Year-Round Residence	458249.30	4700169.09	0:35	66
427	172.-1-13.4	Non-Participating	Year-Round Residence	458279.40	4700225.87	0:35	92
428	172.-1-19.323	Non-Participating	Year-Round Residence	458182.64	4700173.38	0:33	58
429	184.-1-22	Non-Participating	Year-Round Residence	457982.36	4699848.32	0:00	0
430	172.-1-19.31	Non-Participating	Year-Round Residence	457971.24	4700162.13	0:28	41
431	172.-1-19.21	Non-Participating	Year-Round Residence	457869.93	4700154.76	0:27	37
432	172.-1-18.1	Non-Participating	Year-Round Residence	457602.04	4700137.29	0:00	0
433	172.-1-19.22	Non-Participating	Year-Round Residence	457910.49	4700171.82	0:27	39
434	172.-1-19.1	Non-Participating	Year-Round Residence	457787.94	4700159.31	0:25	35
435	172.-1-19.4	Non-Participating	Year-Round Residence	457718.30	4700157.60	0:24	34
436	184.-1-21.3	Non-Participating	Year-Round Residence	457512.98	4700014.54	0:00	0
437	184.-1-21.4	Non-Participating	Year-Round Residence	457462.35	4700091.16	0:00	0
438	172.-1-19.324	Non-Participating	Year-Round Residence	458087.36	4700175.09	0:31	49
439	172.-1-19-321	Non-Participating	Year-Round Residence	458055.64	4700175.62	0:30	47
440	222.-1-25.11	Non-Participating	Year-Round Residence	465016.99	4692411.69	0:00	0
441	222.-1-21	Non-Participating	Year-Round Residence	465098.98	4692350.26	0:00	0
442	210.-1-22	Non-Participating	Year-Round Residence	465048.50	4693323.34	0:00	0
443	210.-1-19.3	Non-Participating	Year-Round Residence	465202.10	4693060.38	0:00	0
444	210.-1-19.4	Non-Participating	Year-Round Residence	465236.25	4692995.38	0:00	0
445	222.-1-25.122	Non-Participating	Year-Round Residence	464895.39	4692407.50	0:00	0
446	210.-1-21	Non-Participating	Year-Round Residence	465185.12	4693103.45	0:00	0
447	210.-1-19.15	Non-Participating	Year-Round Residence	464844.14	4692789.50	0:00	0
448	210.-1-19.162	Non-Participating	Year-Round Residence	464853.65	4692712.82	0:00	0
449	211.-1-11.1	Non-Participating	Year-Round Residence	466848.77	4694209.85	0:29	86
450		Non-Participating	Seasonal Residence	458463.57	4698936.87	0:27	35
451		Non-Participating	Seasonal Residence	458494.97	4698989.65	0:27	35
452		Non-Participating	Unknown	458503.16	4699033.75	0:27	34
453	162.-1-19.2	Non-Participating	Year-Round Residence	463077.98	4703318.10	0:00	0
454	162.-1-18.41	Non-Participating	Year-Round Residence	463391.41	4703005.89	0:00	0
455	162.-1-18.2	Non-Participating	Year-Round Residence	463248.81	4703100.15	0:00	0
456	162.-1-18.5	Non-Participating	Year-Round Residence	463319.77	4703186.05	0:00	0
457	222.-1-17	Non-Participating	Year-Round Residence	464592.80	4692348.68	0:00	0
458	222.-1-14.1	Non-Participating	Year-Round Residence	464498.12	4692510.26	0:00	0
459	222.-1-19.2	Non-Participating	Year-Round Residence	464680.42	4692467.94	0:00	0
460	222.-1-54.1	Non-Participating	Year-Round Residence	464704.16	4692420.83	0:00	0
461	222.-1-25.9	Non-Participating	Year-Round Residence	465637.80	4692202.32	0:00	0
462	222.-1-25.22	Non-Participating	Year-Round Residence	465527.55	4692283.25	0:00	0
463	222.-1-25.7	Non-Participating	Year-Round Residence	465412.16	4692471.24	0:00	0
464	210.-1-19.12	Non-Participating	Year-Round Residence	465474.95	4692648.32	0:00	0
465	222.-1-27.1	Non-Participating	Year-Round Residence	465741.01	4692087.27	0:00	0
466	223.-1-28	Non-Participating	Unknown	466508.00	4692494.57	0:00	0
467	223.-1-4.2	Non-Participating	Year-Round Residence	466102.92	4692167.25	0:00	0
468	211.-1-51	Non-Participating	Year-Round Residence	466551.86	4692796.98	0:00	0
469	211.-1-50	Non-Participating	Year-Round Residence	466563.21	4692827.53	0:00	0
470	211.-1-52	Non-Participating	Year-Round Residence	466615.84	4692918.25	0:00	0
471	222.-1-20.4	Non-Participating	Year-Round Residence	465092.35	4692268.15	0:00	0
472	222.-1-25.3	Non-Participating	Unknown	465271.39	4692307.84	0:00	0
473	210.-1-19.8	Non-Participating	Year-Round Residence	465329.13	4692764.08	0:00	0
474	211.-1-43	Non-Participating	Year-Round Residence	466918.64	4693267.07	0:00	0
475	184.16-1-13	Non-Participating	Year-Round Residence	458505.64	4698867.51	0:28	38
476	184.16-1-12	Non-Participating	Year-Round Residence	458466.90	4698842.21	0:27	37
477	197.-1-7.11	Non-Participating	Year-Round Residence	460206.90	4697484.96	0:00	0
478	197.-1-5	Non-Participating	Year-Round Residence	459567.36	4697150.16	0:00	0
479	211.-1-20	Non-Participating	Year-Round Residence	468575.36	4695208.47	0:00	0
480	211.-1-19.2	Non-Participating	Year-Round Residence	468550.79	4695163.41	0:00	0
481	199.07-2-34	Non-Participating	Year-Round Residence	468581.81	4696925.02	0:00	0
482	199.07-3-13	Non-Participating	Year-Round Residence	468518.39	4696963.82	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
483	199.07-3-12	Non-Participating	Year-Round Residence	468514.66	4696995.54	0:00	0
484	199.07-3-11	Non-Participating	Year-Round Residence	468504.15	4697027.73	0:00	0
485	199.07-3-10	Non-Participating	Year-Round Residence	468498.01	4697051.27	0:00	0
486	199.07-3-9	Non-Participating	Year-Round Residence	468489.19	4697074.84	0:00	0
487	199.07-2-44	Non-Participating	Year-Round Residence	468544.16	4697190.00	0:00	0
488	199.07-2-35	Non-Participating	Year-Round Residence	468571.79	4696949.95	0:00	0
489	199.07-2-37	Non-Participating	Year-Round Residence	468543.35	4697056.96	0:00	0
490	199.07-2-40	Non-Participating	Year-Round Residence	468515.31	4697121.31	0:00	0
491	199.07-2-41	Non-Participating	Year-Round Residence	468514.34	4697143.89	0:00	0
492	199.07-2-42	Non-Participating	Year-Round Residence	468499.60	4697165.97	0:00	0
493	199.07-2-45	Non-Participating	Year-Round Residence	468559.36	4697192.31	0:00	0
494	199.07-2-15	Non-Participating	Year-Round Residence	468469.80	4697407.72	0:00	0
495	199.07-2-17	Non-Participating	Year-Round Residence	468442.60	4697364.86	0:00	0
496	199.07-2-20	Non-Participating	Year-Round Residence	468461.46	4697304.74	0:00	0
497	199.07-2-28	Non-Participating	Year-Round Residence	468572.58	4697230.62	0:00	0
498	199.07-2-27	Non-Participating	Year-Round Residence	468550.27	4697230.19	0:00	0
499	199.07-2-24	Non-Participating	Year-Round Residence	468531.61	4697228.29	0:00	0
500	199.07-3-8	Non-Participating	Year-Round Residence	468480.13	4697108.39	0:00	0
501	199.07-3-7	Non-Participating	Year-Round Residence	468466.78	4697151.81	0:00	0
502	199.07-3-7	Non-Participating	Year-Round Residence	468413.48	4697138.12	0:00	0
503	199.07-3-2	Non-Participating	Year-Round Residence	468361.33	4697180.92	0:00	0
504	199.07-2-14	Non-Participating	Year-Round Residence	468463.83	4697435.14	0:00	0
505	199.07-2-12	Non-Participating	Year-Round Residence	468415.29	4697435.86	0:00	0
506	199.07-2-11	Non-Participating	Year-Round Residence	468414.19	4697450.21	0:00	0
507	199.07-2-10	Non-Participating	Year-Round Residence	468413.05	4697457.25	0:00	0
508	199.07-2-8	Non-Participating	Year-Round Residence	468398.67	4697494.28	0:00	0
509	199.07-2-5	Non-Participating	Year-Round Residence	468388.06	4697527.88	0:00	0
510	199.07-2-3	Non-Participating	Year-Round Residence	468379.08	4697566.36	0:00	0
511	199.07-2-16	Non-Participating	Year-Round Residence	468446.51	4697393.04	0:00	0
512	199.07-3-6	Non-Participating	Year-Round Residence	468455.20	4697191.41	0:00	0
513	199.07-3-5	Non-Participating	Year-Round Residence	468418.18	4697189.00	0:00	0
514	199.07-3-4	Non-Participating	Year-Round Residence	468394.27	4697187.65	0:00	0
515	199.07-1-40	Non-Participating	Year-Round Residence	468375.73	4697232.46	0:00	0
516	199.07-1-39.2	Non-Participating	Unknown	468410.06	4697338.69	0:00	0
517	211.-1-42	Non-Participating	Year-Round Residence	467536.47	4694003.58	0:00	0
518	211.-1-9.3	Non-Participating	Year-Round Residence	466783.03	4693576.18	0:29	77
519	211.-1-8.21	Non-Participating	Year-Round Residence	466399.23	4693949.04	0:42	65
520	211.-1-8.22	Non-Participating	Year-Round Residence	466443.55	4693993.42	0:40	56
521	211.-1-28.31	Non-Participating	Year-Round Residence	468157.69	4694808.52	0:00	0
522	211.-1-33	Non-Participating	Year-Round Residence	467779.96	4694490.60	0:00	0
523	211.-1-30.2	Non-Participating	Year-Round Residence	468132.56	4694677.83	0:00	0
524	211.-1-32.2	Non-Participating	Year-Round Residence	468029.17	4694647.52	0:00	0
525	211.-1-39	Non-Participating	Year-Round Residence	467559.63	4694318.74	0:00	0
526	211.-1-30.1	Non-Participating	Year-Round Residence	467992.83	4694818.66	0:00	0
527	211.-1-30.3	Non-Participating	Year-Round Residence	467979.26	4694766.78	0:00	0
529	211.-1-37.1	Non-Participating	Year-Round Residence	467591.60	4694356.16	0:00	0
530	211.-1-40.3	Non-Participating	Year-Round Residence	467484.08	4694277.09	0:00	0
531	211.-1-40.4	Non-Participating	Year-Round Residence	467343.23	4694138.01	0:00	0
532	211.-1-15.2	Non-Participating	Year-Round Residence	467136.18	4694342.24	0:24	32
533	211.-1-14	Non-Participating	Year-Round Residence	467119.13	4694288.84	0:24	35
534	211.-1-13	Non-Participating	Year-Round Residence	466979.04	4694221.93	0:27	75
535	211.-1-11.1	Non-Participating	Year-Round Residence	466893.07	4694226.82	0:28	79
536	199.-1-29	Non-Participating	Year-Round Residence	468221.23	4697182.32	0:00	0
537	187.-1-21	Non-Participating	Year-Round Residence	468146.85	4698475.69	0:00	0
538	187.19-1-14	Non-Participating	Year-Round Residence	468201.25	4697920.20	0:00	0
539	187.19-1-13	Non-Participating	Year-Round Residence	468196.84	4697944.93	0:00	0
540	187.19-1-12.1	Non-Participating	Year-Round Residence	468183.56	4698028.65	0:00	0
541	187.19-1-8	Non-Participating	Year-Round Residence	468159.60	4698158.17	0:00	0
542	187.19-1-7	Non-Participating	Unknown	468166.87	4698201.70	0:00	0
543	187.19-1-5	Non-Participating	Year-Round Residence	468154.49	4698306.82	0:00	0
544	187.19-1-3	Non-Participating	Year-Round Residence	468156.45	4698356.37	0:00	0
545	187.19-1-2	Non-Participating	Year-Round Residence	468144.08	4698379.99	0:00	0
546	199.07-1-16.2	Non-Participating	Year-Round Residence	468325.93	4697351.88	0:00	0
547	199.07-1-31.2	Non-Participating	Year-Round Residence	468281.90	4697343.44	0:00	0
548	199.07-3-1	Non-Participating	Year-Round Residence	468306.30	4697184.36	0:00	0
549	199.07-1-11	Non-Participating	Year-Round Residence	468378.58	4697433.11	0:00	0
550	199.07-1-7	Non-Participating	Public	468363.77	4697492.55	0:00	0
551	199.07-1-6	Non-Participating	Unknown	468353.94	4697512.86	0:00	0
552	199.07-1-4	Non-Participating	Year-Round Residence	468342.75	4697549.04	0:00	0
553	199.07-1-3	Non-Participating	Year-Round Residence	468336.47	4697567.24	0:00	0
554	199.07-1-2.1	Non-Participating	Year-Round Residence	468329.74	4697590.60	0:00	0
555	199.07-1-1	Non-Participating	Year-Round Residence	468283.23	4697624.05	0:00	0
556	199.07-1-12	Non-Participating	Year-Round Residence	468381.20	4697412.82	0:00	0
557	199.07-1-15	Non-Participating	Year-Round Residence	468360.71	4697382.83	0:00	0
558	199.07-1-26	Non-Participating	Year-Round Residence	468238.36	4697221.03	0:00	0
559	199.07-1-28	Non-Participating	Year-Round Residence	468286.89	4697213.98	0:00	0
560	199.07-1-27	Non-Participating	Year-Round Residence	468259.62	4697220.62	0:00	0
561	199.07-1-29	Non-Participating	Year-Round Residence	468237.40	4697273.13	0:00	0
562	199.07-1-30	Non-Participating	Year-Round Residence	468233.58	4697299.61	0:00	0
563	199.07-1-33	Non-Participating	Year-Round Residence	468313.09	4697216.78	0:00	0
564	199.-1-44.1	Non-Participating	Year-Round Residence	468742.20	4695396.86	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
566	211.-1-25	Non-Participating	Year-Round Residence	468660.69	4695144.86	0:00	0
567	211.-1-24.2	Non-Participating	Year-Round Residence	468650.06	4695169.98	0:00	0
568	211.-1-27.2	Non-Participating	Year-Round Residence	468643.89	4695122.08	0:00	0
569	199.-1-48.1	Non-Participating	Year-Round Residence	468634.08	4696735.55	0:00	0
570	199.-1-32	Non-Participating	Year-Round Residence	468682.49	4696542.35	0:00	0
571	199.-1-58	Non-Participating	Year-Round Residence	468713.23	4696442.01	0:00	0
572	199.-1-38.3	Non-Participating	Year-Round Residence	468709.63	4696151.81	0:00	0
573	199.-1-43	Non-Participating	Year-Round Residence	468739.53	4695467.32	0:00	0
574	199.-1-42	Non-Participating	Year-Round Residence	468742.70	4695502.54	0:00	0
575	199.-1-40	Non-Participating	Year-Round Residence	468739.17	4695773.96	0:00	0
576	199.16-1-9	Non-Participating	Year-Round Residence	468805.35	4696039.26	0:00	0
577	199.16-1-7	Non-Participating	Year-Round Residence	468787.38	4696065.12	0:00	0
578	199.16-1-14	Non-Participating	Year-Round Residence	468676.43	4696057.40	0:00	0
579	199.16-1-15	Non-Participating	Year-Round Residence	468713.42	4696108.01	0:00	0
580	199.16-1-5	Non-Participating	Year-Round Residence	468759.23	4696122.74	0:00	0
581	199.07-2-30	Non-Participating	Year-Round Residence	468577.11	4697191.59	0:00	0
582	187.-1-25	Non-Participating	Year-Round Residence	468088.19	4699054.61	0:00	0
583	187.-1-26.3	Non-Participating	Year-Round Residence	468112.57	4699292.16	0:00	0
584	187.-1-29.2	Non-Participating	Year-Round Residence	468102.89	4699361.49	0:00	0
585	187.-1-28.2	Non-Participating	Year-Round Residence	468023.15	4699396.27	0:00	0
586	187.-1-28.1	Non-Participating	Year-Round Residence	468014.11	4699341.02	0:00	0
587	175.-1-13	Non-Participating	Year-Round Residence	467102.80	4701004.10	0:00	0
588	175.-1-16	Non-Participating	Year-Round Residence	467035.80	4701021.69	0:00	0
589	175.-1-38	Non-Participating	Year-Round Residence	467672.72	4700231.18	0:00	0
590	175.-1-30.222	Non-Participating	Year-Round Residence	467614.56	4700342.24	0:00	0
591	175.-1-26.1	Non-Participating	Year-Round Residence	467390.41	4700695.68	0:00	0
592	175.-1-25	Non-Participating	Year-Round Residence	467571.43	4700526.88	0:00	0
593	175.-1-24	Non-Participating	Year-Round Residence	467543.84	4700596.62	0:00	0
594	175.-1-23	Non-Participating	Year-Round Residence	467517.86	4700657.28	0:00	0
595	175.-1-22	Non-Participating	Year-Round Residence	467471.99	4700679.96	0:00	0
596	175.-1-21	Non-Participating	Year-Round Residence	467437.24	4700730.87	0:00	0
597	175.-1-20	Non-Participating	Year-Round Residence	467382.59	4700814.55	0:00	0
598	175.-1-19	Non-Participating	Year-Round Residence	467263.22	4700918.97	0:00	0
599	175.-1-26.22	Non-Participating	Year-Round Residence	467312.37	4700595.12	0:00	0
600	175.-1-26.232	Non-Participating	Year-Round Residence	467334.42	4700550.93	0:00	0
601	175.-1-28	Non-Participating	Year-Round Residence	467241.82	4700500.42	0:00	0
602	175.-1-27	Non-Participating	Year-Round Residence	467174.96	4700875.30	0:00	0
603	175.-1-26.21	Non-Participating	Year-Round Residence	467280.89	4700654.44	0:00	0
604	175.-1-26.231	Non-Participating	Year-Round Residence	467356.24	4700509.12	0:00	0
605	175.-1-11.21	Non-Participating	Year-Round Residence	467057.53	4700705.22	0:00	0
606	187.07-1-18	Non-Participating	Year-Round Residence	468020.41	4699439.04	0:00	0
607	187.07-1-16	Non-Participating	Year-Round Residence	468011.83	4699476.94	0:00	0
608	187.07-1-20	Non-Participating	Year-Round Residence	468042.78	4699597.04	0:00	0
609	187.07-1-19	Non-Participating	Year-Round Residence	468036.95	4699558.35	0:00	0
610	187.07-1-15	Non-Participating	Year-Round Residence	468002.40	4699498.64	0:00	0
611	187.07-1-14	Non-Participating	Year-Round Residence	467999.06	4699525.65	0:00	0
612	187.07-1-12	Non-Participating	Year-Round Residence	467970.16	4699590.15	0:00	0
613	187.07-1-11	Non-Participating	Year-Round Residence	467918.99	4699613.81	0:00	0
614	187.07-1-22	Non-Participating	Year-Round Residence	467982.37	4699679.77	0:00	0
615	187.07-1-10	Non-Participating	Year-Round Residence	467868.12	4699651.28	0:00	0
616	187.07-1-6	Non-Participating	Year-Round Residence	467883.94	4699699.64	0:00	0
617	187.07-1-5	Non-Participating	Year-Round Residence	467876.12	4699785.75	0:00	0
619	173.-1-5.2	Non-Participating	Unknown	460443.91	4701796.82	0:00	0
620	197.-1-1.2	Non-Participating	Year-Round Residence	459300.27	4697685.19	0:00	0
621	222.-1-25.23	Non-Participating	Year-Round Residence	465456.26	4692285.50	0:00	0
622	211.-1-28.32	Non-Participating	Year-Round Residence	468231.60	4694809.34	0:00	0
623	184.-2-2	Non-Participating	Year-Round Residence	458356.62	4698492.70	0:00	0
624	184.-2-3	Non-Participating	Year-Round Residence	458384.28	4698448.34	0:24	54
625	184.-2-13	Non-Participating	Year-Round Residence	458632.71	4698193.44	0:00	0
626	184.-2-15	Non-Participating	Year-Round Residence	458446.58	4697879.22	0:00	0
627	184.-3-8	Non-Participating	Year-Round Residence	458571.26	4698949.37	0:29	38
628	173.-1-7	Non-Participating	Year-Round Residence	460447.82	4702370.61	0:00	0
629	173.-1-5	Non-Participating	Year-Round Residence	460470.56	4701929.36	0:00	0
630	173.-1-4	Non-Participating	Year-Round Residence	460446.74	4701834.46	0:00	0
631	174.-1-5	Non-Participating	Year-Round Residence	463932.99	4702370.87	0:00	0
632	174.-1-2.41	Non-Participating	Year-Round Residence	462915.63	4702835.22	0:00	0
633	174.-1-3	Non-Participating	Year-Round Residence	463237.23	4702856.40	0:00	0
634	174.-1-4.1	Non-Participating	Year-Round Residence	463843.45	4702385.99	0:00	0
635	174.-1-4.4	Non-Participating	Year-Round Residence	463683.11	4702151.44	0:24	44
636	174.-1-4.11	Non-Participating	Year-Round Residence	463763.78	4702111.26	0:00	0
637	162.-1-18.42	Non-Participating	Year-Round Residence	463256.26	4702921.29	0:00	0
638	173.-1-15.1	Non-Participating	Year-Round Residence	461580.79	4701837.56	0:00	0
639	173.-1-10.4	Non-Participating	Year-Round Residence	461435.45	4701884.72	0:00	0
640	174.-1-6.23	Non-Participating	Year-Round Residence	464370.00	4702389.53	0:00	0
641	199.07-2-29	Non-Participating	Year-Round Residence	468593.97	4697235.68	0:00	0
642	199.07-2-23	Non-Participating	Year-Round Residence	468475.37	4697269.75	0:00	0
643	187.07-1-3	Non-Participating	Year-Round Residence	467829.03	4699891.73	0:00	0
644	199.07-2-25	Non-Participating	Year-Round Residence	468479.65	4697250.80	0:00	0
645	199.07-1-5	Non-Participating	Year-Round Residence	468348.12	4697532.48	0:00	0
646	210.-1-30.5	Non-Participating	Year-Round Residence	464709.81	4692673.74	0:00	0
647	210.-1-32.3	Non-Participating	Year-Round Residence	463810.74	4692893.87	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
648	210.-1-30.2	Non-Participating	Year-Round Residence	463954.05	4692767.94	0:00	0
649	210.-1-19.5	Non-Participating	Year-Round Residence	465261.81	4693143.59	0:00	0
650	210.-1-19.7	Non-Participating	Year-Round Residence	465574.89	4693042.59	0:00	0
651	210.-1-19.6	Non-Participating	Year-Round Residence	465444.24	4692921.91	0:00	0
652	210.-1-19.13	Non-Participating	Year-Round Residence	465512.13	4692795.26	0:00	0
653	210.-1-19.2	Non-Participating	Year-Round Residence	465333.74	4692828.80	0:00	0
654	210.-1-19.1	Non-Participating	Year-Round Residence	465338.89	4692699.55	0:00	0
655	222.-1-25.4	Non-Participating	Year-Round Residence	465420.69	4692590.01	0:00	0
657	222.-1-26	Non-Participating	Year-Round Residence	465748.79	4692151.89	0:00	0
658	197.-1-29.2	Non-Participating	Year-Round Residence	461175.87	4696491.17	0:00	0
659	197.-1-7.6	Non-Participating	Year-Round Residence	460156.98	4697469.64	0:00	0
660	197.-1-7.7	Non-Participating	Year-Round Residence	460025.79	4697506.23	0:00	0
661	210.-1-33	Non-Participating	Year-Round Residence	463649.16	4693397.14	0:00	0
662	173.-1-1.2	Non-Participating	Year-Round Residence	459426.83	4701709.30	0:00	0
663	172.-1-12.1	Non-Participating	Year-Round Residence	458888.21	4700933.44	0:00	0
664	172.-1-11.3	Non-Participating	Year-Round Residence	458736.94	4701499.69	0:00	0
665	172.-1-10	Non-Participating	Year-Round Residence	458312.80	4701354.05	0:00	0
666	211.-1-9.1	Non-Participating	Year-Round Residence	467130.49	4693640.95	0:00	0
667	211.-1-9.2	Non-Participating	Year-Round Residence	466295.24	4693682.13	0:00	0
668	211.-1-32.1	Non-Participating	Year-Round Residence	467995.04	4694590.73	0:00	0
669	211.-1-10.1	Non-Participating	Year-Round Residence	466747.76	4694164.75	0:32	132
670	199.-1-37	Non-Participating	Year-Round Residence	468252.46	4696358.78	0:25	32
671	199.16-1-12	Non-Participating	Year-Round Residence	468809.70	4695924.68	0:00	0
672	175.-1-8.1	Non-Participating	Year-Round Residence	467013.34	4701104.61	0:00	0
674	184.-2-14	Non-Participating	Year-Round Residence	458535.46	4697975.10	0:00	0
675	173.-1-2.2	Non-Participating	Year-Round Residence	460059.82	4701834.04	0:00	0
676	173.-1-6.1	Non-Participating	Year-Round Residence	460547.40	4701843.27	0:00	0
677	173.-1-11.1	Non-Participating	Year-Round Residence	462603.25	4702745.66	0:00	0
678	174.-1-2.5	Non-Participating	Year-Round Residence	463019.17	4702861.81	0:00	0
679	174.-1-4.7	Non-Participating	Year-Round Residence	463731.85	4701985.89	0:46	57
680	174.-1-6.1	Non-Participating	Year-Round Residence	463644.01	4702890.41	0:00	0
681	162.-1-19.1	Non-Participating	Year-Round Residence	462749.86	4703304.55	0:00	0
682	173.-1-10.9	Non-Participating	Year-Round Residence	461549.06	4701981.01	0:00	0
683	173.-1-10.7	Non-Participating	Year-Round Residence	461884.93	4702036.60	0:00	0
684	211.-1-28.4	Non-Participating	Year-Round Residence	468536.48	4695033.15	0:00	0
685	184.16-1-11	Non-Participating	Seasonal Residence	458442.86	4698822.29	0:26	37
686	173.-1-1.1	Non-Participating	Seasonal Residence	459596.12	4701403.77	0:00	0
687	184.16-1-15	Non-Participating	Seasonal Residence	458538.30	4698894.20	0:28	39
688	184.16-1-16.1	Non-Participating	Seasonal Residence	458421.35	4698895.03	0:26	34
689	199.16-1-10	Non-Participating	Seasonal Residence	468839.34	4696005.93	0:00	0
690	199.-1-44.1	Non-Participating	Year-Round Residence	468708.28	4695236.76	0:00	0
691	211.-1-22	Non-Participating	Year-Round Residence	468692.13	4695206.11	0:00	0
693	199.16-1-6	Non-Participating	Seasonal Residence	468767.01	4696164.67	0:00	0
695	199.16-1-2.2	Non-Participating	Seasonal Residence	468785.52	4696257.58	0:00	0
696	184.-2-8	Non-Participating	Seasonal Residence	458706.66	4698160.03	0:00	0
697	184.-2-9	Non-Participating	Seasonal Residence	458750.61	4698156.12	0:00	0
698	184.-2-12	Non-Participating	Seasonal Residence	458661.35	4697815.38	0:00	0
699	184.-3-1	Non-Participating	Seasonal Residence	458537.45	4699183.28	0:28	36
700	184.-3-4	Non-Participating	Seasonal Residence	458656.76	4699012.64	0:31	40
701	184.-3-5	Non-Participating	Seasonal Residence	458625.44	4698983.71	0:30	40
702	174.-1-2.42	Non-Participating	Year-Round Residence	462886.34	4702864.00	0:00	0
703	222.-1-18	Non-Participating	Year-Round Residence	464665.63	4692555.71	0:00	0
704	210.-1-32.1	Non-Participating	Year-Round Residence	464057.74	4693039.30	0:00	0
705	222.-1-25.121	Non-Participating	Year-Round Residence	464845.81	4692415.93	0:00	0
706	222.-1-20.3	Non-Participating	Year-Round Residence	464787.33	4692345.77	0:00	0
707	222.-1-20.2	Non-Participating	Year-Round Residence	465495.24	4692195.45	0:00	0
708	210.-1-19.14	Non-Participating	Year-Round Residence	465522.65	4692858.88	0:00	0
709	222.-1-25.8	Non-Participating	Year-Round Residence	465687.33	4692166.95	0:00	0
710	211.-1-44	Non-Participating	Year-Round Residence	466893.37	4693239.91	0:00	0
711	197.-1-3.222	Non-Participating	Year-Round Residence	459424.23	4697183.37	0:00	0
712	197.-1-3.21	Non-Participating	Year-Round Residence	459222.62	4697160.00	0:00	0
713	211.-1-34.1	Non-Participating	Year-Round Residence	467610.50	4694509.19	0:00	0
714	187.-1-20.232	Non-Participating	Year-Round Residence	468178.24	4697868.32	0:00	0
715	187.19-1-12.2	Non-Participating	Unknown	468188.85	4697991.94	0:00	0
716	187.19-1-6	Non-Participating	Year-Round Residence	468158.76	4698246.44	0:00	0
717	211.-1-31	Non-Participating	Year-Round Residence	468239.73	4694699.01	0:00	0
718	211.-1-24.1	Non-Participating	Year-Round Residence	468638.82	4695201.16	0:00	0
719	199.16-1-2.1	Non-Participating	Year-Round Residence	468757.83	4696253.12	0:00	0
720	175.-1-15	Non-Participating	Year-Round Residence	467069.29	4701027.15	0:00	0
721	187.07-1-1	Non-Participating	Unknown	467804.78	4699932.05	0:00	0
722	175.-1-30.221	Non-Participating	Year-Round Residence	467639.36	4700281.50	0:00	0
723	184.-2-16	Non-Participating	Year-Round Residence	458200.46	4697898.54	0:00	0
724	173.-1-3.1	Non-Participating	Year-Round Residence	460337.74	4701834.03	0:00	0
725	174.-1-2.3	Non-Participating	Year-Round Residence	463171.25	4702840.98	0:00	0
726	174.-1-6.341	Non-Participating	Year-Round Residence	463675.52	4702537.80	0:00	0
727	174.-1-4.3	Non-Participating	Year-Round Residence	463677.09	4702103.08	0:48	57
728	174.-1-4.5	Non-Participating	Year-Round Residence	463656.09	4701999.07	1:07	76
729	174.-1-4.6	Non-Participating	Year-Round Residence	463767.22	4702053.43	0:28	30
730	174.-1-4.8	Non-Participating	Year-Round Residence	464038.02	4702275.53	0:00	0
731	174.-1-4.12	Non-Participating	Year-Round Residence	463870.55	4702321.78	0:00	0
732	174.-1-6.33	Non-Participating	Year-Round Residence	463610.62	4702763.02	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
733	174.-1-6.22	Non-Participating	Year-Round Residence	464455.70	4702313.74	0:00	0
734	162.-1-18.1	Non-Participating	Year-Round Residence	463238.35	4703225.31	0:00	0
735	174.-1-6.321	Non-Participating	Year-Round Residence	463569.11	4702856.89	0:00	0
736	222.-1-25.6	Non-Participating	Year-Round Residence	465592.51	4692210.82	0:00	0
737	223.-1-27	Non-Participating	Year-Round Residence	466481.00	4692422.53	0:00	0
738	197.-1-3.6	Non-Participating	Year-Round Residence	459509.35	4697083.98	0:00	0
740	199.-1-35	Non-Participating	Year-Round Residence	468669.75	4696253.00	0:00	0
741	199.-1-35	Non-Participating	Year-Round Residence	468655.72	4696251.14	0:00	0
742	199.-1-35	Non-Participating	Year-Round Residence	468686.67	4696251.20	0:00	0
743	199.-1-35	Non-Participating	Year-Round Residence	468661.71	4696288.33	0:00	0
744	199.-1-35	Non-Participating	Year-Round Residence	468652.35	4696286.18	0:00	0
745	199.-1-35	Non-Participating	Year-Round Residence	468682.05	4696287.95	0:00	0
746	199.-1-35	Non-Participating	Year-Round Residence	468563.89	4696270.66	0:00	0
747	199.-1-35	Non-Participating	Year-Round Residence	468607.91	4696335.33	0:00	0
748	199.-1-34	Non-Participating	Year-Round Residence	468625.48	4696368.49	0:00	0
749	199.-1-34	Non-Participating	Year-Round Residence	468668.78	4696371.92	0:00	0
750	199.-1-34	Non-Participating	Year-Round Residence	468669.16	4696346.69	0:00	0
751	199.07-3-15.32	Non-Participating	Year-Round Residence	468379.52	4697104.03	0:00	0
752	199.07-3-14.1	Non-Participating	Year-Round Residence	468377.84	4697085.37	0:00	0
753	199.07-3-14.1	Non-Participating	Year-Round Residence	468351.27	4697104.05	0:00	0
754	211.-1-17.21	Non-Participating	Year-Round Residence	467771.73	4694566.70	0:00	0
755	211.-1-17.21	Non-Participating	Year-Round Residence	467786.93	4694540.62	0:00	0
756	211.-1-40.2	Non-Participating	Year-Round Residence	467403.15	4694202.98	0:00	0
757	211.-1-40.2	Non-Participating	Year-Round Residence	467434.23	4694166.81	0:00	0
758	175.-1-11.22	Non-Participating	Year-Round Residence	467132.05	4700834.24	0:00	0
759	175.-1-11.22	Non-Participating	Year-Round Residence	467099.39	4700796.03	0:00	0
760	175.-1-11.22	Non-Participating	Year-Round Residence	467114.16	4700757.72	0:00	0
761	184.-1-3.3	Non-Participating	Year-Round Residence	458707.86	4700113.06	0:50	58
763	173.-1-10.2	Non-Participating	Year-Round Residence	461111.68	4701858.26	0:00	0
764	173.-1-10.2	Non-Participating	Year-Round Residence	461074.62	4701845.32	0:00	0
765	210.-1-16	Non-Participating	Year-Round Residence	465197.94	4693184.84	0:00	0
766	187.-1-14.2	Non-Participating	Year-Round Residence	467787.56	4699635.60	0:23	29
767	172.-1-9.51	Non-Participating	Year-Round Residence	458215.52	4701427.62	0:00	0
768	173.-1-2.3	Non-Participating	Year-Round Residence	459449.89	4701835.24	0:00	0
769	174.-1-2.2	Non-Participating	Year-Round Residence	462818.57	4702847.34	0:00	0
770	173.-1-3.22	Non-Participating	Year-Round Residence	460330.74	4701895.48	0:00	0
771	173.-1-4	Non-Participating	Public	460359.45	4701775.52	0:00	0
773	175.-1-30.25	Non-Participating	Year-Round Residence	467277.95	4700412.15	0:21	34
774	175.-1-30.25	Non-Participating	Year-Round Residence	467231.94	4700428.89	0:10	14
775	222.-1-17	Non-Participating	Year-Round Residence	464587.50	4692313.04	0:00	0
776	199.07-1-39.1	Non-Participating	Public	468396.91	4697283.55	0:00	0
777	199.07-1-44	Non-Participating	Public	468429.98	4697230.69	0:00	0
780	173.-1-10.5	Non-Participating	Year-Round Residence	461670.80	4701998.37	0:00	0
781	173.-1-11.1	Non-Participating	Year-Round Residence	462410.29	4702588.19	0:00	0
783	173.-1-11.1	Non-Participating	Year-Round Residence	462520.97	4702679.24	0:00	0
784	174.-1-3	Non-Participating	Year-Round Residence	463333.00	4702847.13	0:00	0
785	174.-1-4.12	Non-Participating	Year-Round Residence	463921.82	4702308.99	0:00	0
786	174.-1-16.2	Non-Participating	Year-Round Residence	463385.84	4700274.70	0:25	34
787	175.-1-30.25	Non-Participating	Year-Round Residence	466855.67	4700428.31	0:00	0
788	175.-1-30.25	Non-Participating	Year-Round Residence	466880.01	4700443.20	0:00	0
789	175.-1-30.221	Non-Participating	Year-Round Residence	467583.36	4700329.83	0:00	0
790	175.-1-26.1	Non-Participating	Year-Round Residence	467433.58	4700638.66	0:00	0
791	187.07-1-25	Non-Participating	Year-Round Residence	467895.27	4699825.76	0:00	0
792	184.-1-8	Non-Participating	Year-Round Residence	458992.68	4697858.43	0:00	0
793	184.-1-8	Non-Participating	Seasonal Residence	458856.38	4697902.87	0:00	0
794	198.-1-17.62	Non-Participating	Year-Round Residence	464082.12	4695563.12	0:24	75
797	187.-1-14.5	Non-Participating	Year-Round Residence	467368.80	4699448.67	0:33	42
798	211.-1-8.3	Non-Participating	Public	466281.61	4693850.03	0:49	101
799	187.-1-26.71	Non-Participating	Unknown	468052.58	4699216.26	0:00	0
803	199.07-1-14	Non-Participating	Public	468384.26	4697386.08	0:00	0
804	199.07-1-37	Non-Participating	Year-Round Residence	468403.57	4697355.03	0:00	0
805	199.07-1-36	Non-Participating	Public	468366.18	4697347.05	0:00	0
807	199.07-01-13	Non-Participating	Public	468322.77	4697403.70	0:00	0
808	199.07-1-17	Non-Participating	Public	468247.29	4697404.29	0:00	0
809	187.19-1-20	Non-Participating	Year-Round Residence	468300.48	4697650.62	0:00	0
810	199.07-2-38	Non-Participating	Public	468576.90	4697105.44	0:00	0
811	199.07-2-36	Non-Participating	Year-Round Residence	468564.83	4696972.09	0:00	0
812	199.16-1-1	Non-Participating	Public	468737.06	4696363.94	0:00	0
814	210.-1-7	Non-Participating	Year-Round Residence	463731.82	4693951.64	0:00	0
817	223.-1-27	Non-Participating	Year-Round Residence	466445.17	4692323.19	0:00	0
818	223.-1-27	Non-Participating	Year-Round Residence	466450.47	4692366.68	0:00	0
819	211.-1-53	Non-Participating	Year-Round Residence	466648.27	4692972.78	0:00	0
820	211.-1-54	Non-Participating	Year-Round Residence	466818.64	4693144.38	0:00	0
822	312.00-1-3.00	Non-Participating	Year-Round Residence	468576.46	4694269.86	0:00	0
824	211.-1-4.1	Non-Participating	Year-Round Residence	466416.14	4694054.14	0:41	55
826	199.-1-44.2	Non-Participating	Year-Round Residence	468643.86	4695340.55	0:00	0
827	223.-1-27	Non-Participating	Year-Round Residence	466454.97	4692401.86	0:00	0
829	211.-1-55	Non-Participating	Year-Round Residence	467058.76	4693538.66	0:00	0
830	211.-1-55	Non-Participating	Year-Round Residence	466845.39	4693515.53	0:27	67
831	211.-1-40.4	Non-Participating	Year-Round Residence	467408.49	4694087.62	0:00	0
833	211.-1-36	Non-Participating	Year-Round Residence	467690.75	4694426.29	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
834	174.-1-5.3	Non-Participating	Year-Round Residence	465221.91	4701645.56	0:53	148
835	161.-1-13.1	Non-Participating	Year-Round Residence	468496.11	4697187.95	0:00	0
835	199.07-2-43	Non-Participating	Public	461978.28	4703328.27	0:00	0
836	173.-1-11.1	Non-Participating	Year-Round Residence	468653.02	4697002.51	0:00	0
836	199.-1-60.2	Non-Participating	Public	462479.29	4702647.35	0:00	0
837	174.-1-4.1	Non-Participating	Year-Round Residence	463803.06	4702306.84	0:00	0
838	172.-1-9.52	Non-Participating	Year-Round Residence	458109.19	4701402.81	0:00	0
839	184.-1-3.1	Participating	Year-Round Residence	458352.35	4700039.31	0:41	68
839	199.-1-31.1	Non-Participating	Public	468520.71	4696901.72	0:00	0
840	185.-1-6.1	Participating	Year-Round Residence	461013.14	4700009.62	0:35	45
841	186.-1-9.3	Participating	Year-Round Residence	462861.59	4700133.97	0:36	46
842	186.-1-12.231	Non-Participating	Year-Round Residence	463658.11	4699886.93	0:34	89
843	184.-1-8	Non-Participating	Seasonal Residence	459026.98	4698889.26	0:46	72
844	184.-1-8	Non-Participating	Seasonal Residence	459027.97	4698899.56	0:46	71
845	184.-1-8	Non-Participating	Seasonal Residence	459029.50	4698910.90	0:46	69
846	184.-1-8	Non-Participating	Seasonal Residence	459030.49	4698921.20	0:46	68
847	184.-1-8	Non-Participating	Seasonal Residence	459032.26	4698931.22	0:46	67
848	184.-1-8	Non-Participating	Seasonal Residence	459036.98	4698943.03	0:46	66
849	184.-1-8	Non-Participating	Seasonal Residence	459050.75	4698943.57	0:47	68
850	184.-1-8	Non-Participating	Seasonal Residence	459060.78	4698942.86	0:48	70
851	184.-1-8	Non-Participating	Seasonal Residence	459072.36	4698939.47	0:49	71
852	184.-1-8	Non-Participating	Seasonal Residence	459080.34	4698927.94	0:49	74
853	184.-1-8	Non-Participating	Seasonal Residence	459082.49	4698915.21	0:50	76
854	184.-1-8	Non-Participating	Seasonal Residence	459074.61	4698903.98	0:49	77
855	184.-1-8	Non-Participating	Seasonal Residence	459063.93	4698898.62	0:48	76
856	184.-1-8	Non-Participating	Seasonal Residence	459053.55	4698895.38	0:48	75
857	184.-1-8	Non-Participating	Seasonal Residence	458851.34	4697995.81	0:00	0
858	184.-1-8	Non-Participating	Seasonal Residence	458850.47	4697984.45	0:00	0
859	184.-1-8	Non-Participating	Seasonal Residence	458843.92	4698072.79	0:00	0
860	184.-1-8	Non-Participating	Seasonal Residence	458846.28	4698064.95	0:00	0
861	184.-1-8	Non-Participating	Seasonal Residence	458845.02	4698053.99	0:00	0
862	184.-1-8	Non-Participating	Seasonal Residence	458846.81	4698043.25	0:00	0
863	184.-1-8	Non-Participating	Seasonal Residence	458846.79	4698035.57	0:00	0
864	184.-1-8	Non-Participating	Seasonal Residence	458847.95	4697976.96	0:00	0
865	184.-1-8	Non-Participating	Seasonal Residence	458849.37	4698024.95	0:00	0
866	184.-1-8	Non-Participating	Seasonal Residence	458851.19	4698015.79	0:00	0
867	184.-1-8	Non-Participating	Seasonal Residence	458851.79	4698005.33	0:00	0
868	184.-1-8	Non-Participating	Seasonal Residence	458846.76	4698083.45	0:00	0
869	184.-1-8	Non-Participating	Seasonal Residence	458981.43	4698808.37	0:43	85
870	184.-1-8	Non-Participating	Seasonal Residence	458990.44	4698802.25	0:44	93
871	184.-1-8	Non-Participating	Seasonal Residence	458999.59	4698803.27	0:44	96
872	184.-1-8	Non-Participating	Seasonal Residence	459009.50	4698802.69	0:45	104
873	184.-1-8	Non-Participating	Seasonal Residence	459019.76	4698799.72	0:46	117
874	184.-1-8	Non-Participating	Seasonal Residence	459028.98	4698805.10	0:46	118
875	184.-1-8	Non-Participating	Seasonal Residence	459038.89	4698804.52	0:47	117
876	184.-1-8	Non-Participating	Seasonal Residence	459048.82	4698805.13	0:47	117
877	184.-1-8	Non-Participating	Seasonal Residence	458951.03	4698731.57	0:42	101
878	184.-1-8	Non-Participating	Seasonal Residence	458964.09	4698729.34	0:42	99
879	184.-1-8	Non-Participating	Seasonal Residence	458977.57	4698729.09	0:43	97
880	184.-1-8	Non-Participating	Seasonal Residence	458990.72	4698732.02	0:44	97
881	184.-1-8	Non-Participating	Seasonal Residence	459004.26	4698734.54	0:45	97
882	184.-1-8	Non-Participating	Seasonal Residence	459021.32	4698734.62	0:46	95
883	184.-1-8	Non-Participating	Seasonal Residence	458950.30	4698755.78	0:42	109
884	184.-1-8	Non-Participating	Year-Round Residence	459098.91	4698767.30	0:51	99
884	184.-1-8	Non-Participating	Year-Round Residence	459093.31	4698467.17	0:00	0
885	184.-2-4	Non-Participating	Year-Round Residence	458456.09	4698374.52	0:26	73
886	184.-2-6	Non-Participating	Year-Round Residence	458601.36	4698203.65	0:00	0
887	184.-1-10.3	Non-Participating	Year-Round Residence	457881.16	4697933.85	0:00	0
888	197.-1-3.6	Non-Participating	Year-Round Residence	459521.21	4697050.32	0:00	0
889	174-.1-11	Non-Participating	Year-Round Residence	465797.35	4702612.19	0:00	0
890	174.-1-4.8	Non-Participating	Year-Round Residence	464008.49	4702294.86	0:00	0
891	174.-1-4.8	Non-Participating	Year-Round Residence	464075.32	4702275.63	0:00	0
892	175.-1-7	Non-Participating	Year-Round Residence	466970.74	4701153.71	0:00	0
893	174.-1-8.1	Non-Participating	Year-Round Residence	465024.97	4700538.25	0:00	0
894	174.-1-8.1	Non-Participating	Year-Round Residence	464992.90	4700538.19	0:00	0
895	174.-1-25	Participating	Year-Round Residence	465108.54	4700420.36	0:36	42
896	187.-1-14.41	Non-Participating	Year-Round Residence	467700.64	4699716.18	0:25	31
897	187.07-1-14	Non-Participating	Year-Round Residence	467992.96	4699553.20	0:00	0
898	187.-1-18.2	Non-Participating	Year-Round Residence	468134.09	4697848.53	0:00	0
899	199.07-1-11	Non-Participating	Year-Round Residence	468376.05	4697453.53	0:00	0
900	199.07-1-21.2	Non-Participating	Year-Round Residence	468171.16	4697332.99	0:00	0
901	199.-1-19.1	Non-Participating	Year-Round Residence	467751.49	4697155.25	0:26	80
902	199.-1-19.1	Non-Participating	Year-Round Residence	467714.60	4697127.83	0:28	83
902	199.07-3-14.1	Non-Participating	Year-Round Residence	468398.87	4697078.63	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461434.70	4697535.13	0:00	0
903	197.-1-38	Non-Participating	Year-Round Residence	461363.66	4697502.40	0:00	0
904	199.-1-60.1	Non-Participating	Year-Round Residence	468665.53	4696626.92	0:00	0
905	199.-1-35	Non-Participating	Year-Round Residence	468675.68	4696300.77	0:00	0
906	199.-1-35	Non-Participating	Year-Round Residence	468676.16	4696312.13	0:00	0
907	199.-1-35	Non-Participating	Year-Round Residence	468685.41	4696269.11	0:00	0
908	199.16-1-3	Non-Participating	Seasonal Residence	468779.35	4696230.89	0:00	0

Table D-8: Shadow Flicker Modeling Results (V150-5.6 @ 125m HH) at Discrete Points - Sorted by Modeling ID

Modeling Receptor ID	Tax Code	Participation Status	Receptor Category	Coordinates New York State Plane Central-NAD83 (meters)		Maximum Daily Shadow Flicker	Maximum Number of Days per Year of Shadow Flicker
				X (m)	Y (m)	(HH:MM/day)	(Days/year)
909	198.-1-17.5	Non-Participating	Year-Round Residence	464149.02	4695081.82	0:23	44
909	210.-1-8	Participating	Year-Round Residence	463963.32	4694281.37	0:00	0
910	312.00-1-2.00	Non-Participating	Year-Round Residence	468215.03	4694049.84	0:00	0
911	211.-1-40.4	Non-Participating	Year-Round Residence	467377.68	4694094.94	0:00	0
912	211.-1-54	Non-Participating	Year-Round Residence	466813.98	4693223.83	0:00	0
913	210.-1-16	Non-Participating	Year-Round Residence	465440.35	4693219.47	0:00	0
914	210.-1-19.4	Non-Participating	Year-Round Residence	465258.62	4692946.29	0:00	0
915	210.-1-30.3	Non-Participating	Year-Round Residence	463986.88	4692579.24	0:00	0
916	222.-1-14.53	Non-Participating	Year-Round Residence	464336.23	4692343.77	0:00	0