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Grand Bend Wind Farm
Grand Bend, ON

Grand Bend Wind Limited Partnership
Northland Power Inc., as agent

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Executive Summary

The purpose of this environmental noise impact assessment, prepared for the Grand Bend Wind Limited Partnership, with Northland Power Inc. ("Northland") as agent, Grand Bend Wind Farm (the "Project"), is to fulfil Northland's requirements under Ontario Regulation 116/01 of the Environmental Assessment Act and to provide the basis for the Environmental Compliance Approval – Noise ["ECA (Noise)"] under Section 9 of the Environmental Protection Act ("EPA"). The objective of this assessment is to demonstrate, by means of technical assessment, that the noise impact from the operation of the Project will comply with the Ministry of the Environment's ("MOE") environmental noise guidelines for wind turbines.

Building upon the project specific guidelines, noise impact prediction modelling was undertaken. The noise impact from the Project's wind turbine array and transformers, as well as neighbouring wind turbines operating at maximum rated power was evaluated for the nearest points of reception using an acoustic model, ISO 9613, as required by the MOE.

The analysis shows that the noise impact from the Project does not exceed the most restrictive noise limits that apply for areas with acoustic designation of Class 3 (Rural) as defined by the MOE. There is no need for the application of any mitigation measures and no further studies are contemplated for environmental noise in relation to the Project.

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Glossary

agl	above ground level
ECA	Environmental Compliance Approval
Northland	Northland Power Inc.
dBA	decibel A-weighted
ENIA	Environmental Noise Impact Assessment
EPA	Environmental Protection Act
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
kW	kilowatt
kV	kilovolt
LLA	Licence and Option to Lease Agreement
m	metre
m/s	metres per second
MOE	Ontario Ministry of the Environment
MW	Megawatt
PWL	Sound Power Level

1 Introduction

Northland and Neegan Burnside Ltd. have retained Aercoustics Engineering Limited (“Aercoustics”) to prepare an environmental noise impact assessment (“ENIA”) of the proposed nominal 100 megawatt (“MW”) Grand Bend Wind Farm (“Project”). The Project is situated near the eastern shore of Lake Huron, north of the village of Grand Bend in the municipalities of Bluewater and South Huron, in Huron County, Ontario.

The purpose of this ENIA is to fulfil Northland’s requirements under Ontario Regulation 116/01 of the Environmental Assessment Act and to provide the basis for the Environmental Compliance Approval [“ECA”] under Section 9 of the Environmental Protection Act (“EPA”). Consequently, in fulfilling these requirements, the objective of this assessment is to:

Predict the noise impacts from the Project at the nearest points of reception and to demonstrate, by means of technical assessment, that the noise impact from the operation of the Project will comply with the Ministry of the Environment’s (“MOE”) environmental noise guidelines for wind turbines.

The sound level limits and the noise assessment procedures are defined by the MOE in their October 2008 publication: “Noise Guidelines for Wind Farms, Interpretation for Applying MOE NPC Publications to Wind Power Generation Facilities ” [17]. For further reference, the MOE Interpretation was prepared to assist proponents of wind turbine installations in determining what information should be submitted when applying for an ECA, under the EPA.

The noise assessment was based on all of the recommended procedures outlined in the MOE’s “Noise Guidelines for Wind farms, October 2008” [17].

2 Discussion of Acoustic Terminology

In order to fully understand the analysis presented in this ENIA, a brief discussion of the technical terms utilized throughout the report is included below.

The noise data presented in this report has been given in terms of sound pressure level. Sound pressure levels are measured in decibels (“dB”). It is common practice to sum sound pressure levels over the entire audible spectrum to give an overall sound pressure level.

The MOE requires that instantaneous sound pressure be processed by a special filter (i.e., A-weighting). As human hearing is less sensitive to low frequency sound, the weighting emphasizes the frequencies in the range 500 Hertz (“Hz”) to 4000 Hz; while progressively diminishing the relative contributions at high and low frequencies. This corresponds approximately to the hearing response to humans at normal sound levels (e.g., 50 dB). The resulting “A-weighted” sound level is often used as a criterion to indicate a maximum allowable sound level.

The MOE defines a “point of reception” as any point on the premises of a person within 30 m of a dwelling or camping area, where sound or vibration originating from other than those premises is received. The MOE designates points of reception into three classes:

- Class 1 refers to an acoustical environment typical of a major population centre where the background noise is dominated by the urban hum. These areas are highly urbanized and have moderate to high noise levels throughout the day and night.

- Class 2 means an area with an acoustic environment that has low ambient sound levels between 19:00 hours and 07:00 hours; where the evening and night-time levels are defined by natural sounds and infrequent human activity and there are no clearly audible sounds from stationary sources (e.g., industrial, commercial, etc.).
- Class 3 refers to areas that are rural and/or small communities with a population of less than 1,000 with an acoustic environment that is dominated by natural sounds and has little or no road traffic during the night-time period.

3 Description of Wind Turbine Site and Surroundings

The Project is located near the shoreline of Lake Huron, in the municipalities of Bluewater and South Huron, in Huron County, Ontario. The closest communities in the vicinity of the Project are Grand Bend, Dashwood, and Zurich. The dominant environmental feature in the vicinity of the Project is Lake Huron, located west of the study area shown in Figure 1.

The wind farm has been approved for a nominal rated 100MW nameplate capacity (FIT Contract #F-002178-WIN-130-601), but based on current noise assessment requirements is anticipated to have a nominal rated nameplate capacity of 97.793 MW. Also included will be a transformer substation located south of Sararas Road, between Concession Road 15 and Bronson Line.

Within this agricultural / rural area, the main sources of ambient sound that currently exist include:

1. Vehicular traffic on County and Concession roads.
2. Sounds due to human activity, including agricultural and rural activities.
3. Sounds due to human domestic activities such as property maintenance and recreation.
4. Natural sounds from wind noise, waves breaking on shore, insects, wildlife, atmospheric effects, etc.

The acoustic classification of the area is generally Class 3 (rural).

3.1 Description of Receptors

Noise receptors have been selected for this analysis based on two criteria: i) their spatial proximity to the Project (i.e., receptors within about 1.5 kilometers of a wind turbine); and ii) level of benefit derived from the Project (e.g., participating or non-participating receptors). In addition, vacant lots have been considered as a point of reception if they are accessible – i.e., if they are adjacent to a road. The location of the receptor within each vacant lot has been chosen to be consistent with the typical building pattern in the area (e.g., close to adjacent roads) or at the centre of the vacant lot as per MOE documentation. A total of 2529 receptor dwellings, 17 of which are participating, and 444 vacant lots, 23 of which are participating, have been included as receptors for this assessment.

All receptors in the study area were provided to Aercoustics by the Project development team. Each receptor has been assigned a unique identifier for modelling and reporting purposes. Their locations relative to the wind turbines and transformer station are shown in Figure 2. There will be four types of receptors used in this study labelled as shown:

- RXXXX: Existing Non-Participating Receptors and Vacant Lot Receptors
- RXXXX_P: Participating Receptors and Participating Vacant Lot Receptors

For the purposes of this ENIA, points of reception have been modelled at the worst case scenario of either two storey dwelling, or single storey dwelling with one point of reception 4.5m above the centre of the house.

3.2 MOE Environmental Noise Limits

The sound limit requirements for a wind turbine or an array of such units, termed a “wind plant”, have been established in accordance with the existing MOE publications (NPC-205/232/233) as well as the wind induced background noise level. The specific definition of sound limits, expressed as a function of wind speed and ambient noise levels, as outlined in the MOE Interpretation, includes the following:

3.2.1 Wind Turbine Installations in Class 1 & 2 Areas (Urban): Wind Speeds Below 8m/s

The lowest sound level limit at a Point of Reception in Class 1 and 2 Areas (Urban), under conditions of average wind speed up to 8 m/s (i.e., 29km/h), expressed in terms of the hourly L_{eq} is 45.0 dBA or the minimum hourly background sound level established in accordance with requirements in Publications NPC-205/NPC-233, whichever is higher.

3.2.2 Wind Turbine Installations in Class 3 Areas (Rural): Wind Speeds Below 6m/s

The lowest sound level limit at a Point of Reception in Class 3 Areas (Rural), under conditions of average wind speed up to 6 m/s (i.e., 22km/h), expressed in terms of the hourly L_{eq} is 40.0 dBA or the minimum hourly background sound level established in accordance with requirements in Publications NPC-232/NPC-233, whichever is higher.

3.2.3 Wind Turbine Installations in Class 1 & 2 and Class 3 Areas: Wind Speeds Above 8m/s and 6m/s Respectively

The sound level limit at a Point of Reception in Class Areas 1 & 2 (Urban) or in Class 3 Areas (Rural), under conditions of average wind speed above 8 m/s and 6m/s respectively, expressed in terms of the hourly L_{eq} , is the wind induced background sound level, expressed in terms of ninetieth percentile sound level (L_{A90}) plus 7 dB, or the minimum hourly background sound level established in accordance with requirements in Publications NPC-205/NPC-232/NPC-233, whichever is higher. A summary of the above limits is shown in Table 1 for continued reference.

Table 1: MOE Sound Level Limits at Points of Reception for Wind Plants

Wind Speed (m/s)	4 m/s	5 m/s	6 m/s	7 m/s	8 m/s	9 m/s	10 m/s
Wind Turbine Noise Criterion NPC-232 (dBA) Class 3	40.0	40.0	40.0	43.0	45.0	49.0	51.0
Wind Turbine Noise Criterion NPC-205 (dBA) Class 1 & 2	45.0	45.0	45.0	45.0	45.0	49.0	51.0

The Project sound limits are ultimately a function of several variables:

1. Current ambient levels due to sound levels caused by both natural and human activity (e.g., traffic) sounds.
2. Acoustic classification of the study area (e.g., Class 2 and/or Class 3 as defined by MOE).
3. Wind induced background sound levels.

It should be noted that this study has opted to apply the more conservative Class 3 (Rural) values to all territories within the study area. Table 2 summarizes the sound level limits for Class 3 areas.

Table 2: Sound Level Limits for Class 3 Areas

Wind Speed (m/s)	4 m/s	5 m/s	6 m/s	7 m/s	8 m/s	9 m/s	10 m/s
Wind Turbine Sound Level Limit (dBA) (Class 3 Area, NPC-232)	40.0	40.0	40.0	43.0	45.0	49.0	51.0

4 Description of Sources

4.1 Transformer Station

Northland plans to build a transformer substation south of Sararas Road, between Concession Road 15 and Bronson Line. The substation will contain one transformer unit, and one reactor installation. The centroid coordinates of the substation are found in Table 3.

The transformer unit will be rated at 125MVA (ONAF2), and has been modelled with a height of 4.1m. The reactor unit has been modelled with a height of 11m.

Transformer noise is comprised of casing noise emitted from the operating transformer itself and cooling fan noise. Overall sound power level ratings of the transformer and reactor equipment installations will not exceed 84 dBA and 80 dBA, respectively. Both transformer and reactor noise have a pronounced audible tonal quality and therefore incur a 5dB penalty, as per MOE publication NPC-104[7]. As such, the transformer and reactor overall modelled sound power levels, including the tonal penalties, are 89 dBA and 85 dBA respectively.

In the event the rated overall sound power level of the transformer or reactor units exceed the above specified sound power levels, appropriate mitigation will be provisioned to ensure compliance with noise limits at all receptors.

The noise contribution from the transformer and reactor units is calculated using the DataKustik CadnaA version 4.3 environmental noise prediction software. The calculations are based on established prediction methods approved by the MOE: ISO 9613-2 standard entitled "Acoustics – Attenuation of sound during propagation outdoors – Part 2: General method of calculation". For this analysis, the noise contribution from the substation was added to the noise contributions of the wind turbines to assess the total cumulative effect of the Project.

Table 3: Transformer Substation Location

Identifier	UTM Coordinates		Remarks
	X (m)	Y (m)	
Transformer Substation	446771	4804804	Centroid

4.2 Wind Turbine Generators

The Project will utilize:

- 2 Siemens model SWT-2.3-113 1.824MW (1824kW) wind turbines
- up to 2 Siemens model SWT-2.3-113 1.903MW (1903kW) wind turbine
- 14 Siemens model SWT-2.3-113 2.03MW (2030kW) wind turbines
- up to 13 Siemens SWT-2.3-113 2.126MW (2126kW) wind turbines
- 10 Siemens model SWT-2.3-113 2.221MW (2221kW) wind turbines
- 7 Siemens SWT-2.3-113 2.3MW (2300kW) wind turbines

However, one each of the Siemens model SWT-2.3-113 1.903MW and model SWT-2.3-113 2.126MW wind turbines are currently considered as alternate/backup, and their noise contributions have been excluded from the total analysis, as their locations should only be used in the event another turbine location must be abandoned. Each turbine has three blades, a 113m rotor diameter, and a hub height of 99.5m. Additional information on each turbine model is provided in Attachment A. Turbine coordinates are listed in Table 10.

4.2.1 Wind Turbine Noise Emission Ratings

Siemens has provided Northland with noise emission performance for the different Siemens wind turbine models for wind speeds between 6m/s and 10m/s at a reference height of 10m. See Attachment A and Table 4 to Table 9 below. Under normal operation the turbine noise is not considered tonal. Please refer to the datasheets in Attachment A for the reported tonal audibility for the turbine models.

Table 4: SWT-2.3-113 1.824MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 1.824MW Electrical Rating: 1.824 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	83.9	83.3	82.7	82.8	82.5	83.3	83.3	83.3	83.3	83.3
125	89.4	88.2	87.3	86.8	85.9	88.2	88.2	88.2	88.2	88.2
250	94	93.1	92.8	92.2	91.4	93.1	93.1	93.1	93.1	93.1
500	92.1	92.4	92.9	92.7	92.4	92.4	92.4	92.4	92.4	92.4
1000	94.1	94.5	94.1	94	94.3	94.5	94.5	94.5	94.5	94.5
2000	92.9	93.2	93.3	93.5	94	93.2	93.2	93.2	93.2	93.2
4000	83.5	86.2	88.2	90.1	90.3	86.2	86.2	86.2	86.2	86.2
8000	66.7	69.9	72.1	72.1	72.0	69.9	69.9	69.9	69.9	69.9
Total dBA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 5: SWT-2.3-113 1.903MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 1.903MW Electrical Rating: 1.903 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	84.1	83.5	82.9	83	82.7	83.5	83.5	83.5	83.5	83.5
125	89.8	88.6	87.7	87.2	86.3	88.6	88.6	88.6	88.6	88.6
250	95.2	94.4	94	93.4	92.6	94.4	94.4	94.4	94.4	94.4
500	93.6	93.9	94.2	94	93.7	93.9	93.9	93.9	93.9	93.9
1000	95	95.4	95.1	95	95.3	95.4	95.4	95.4	95.4	95.4
2000	93.6	94	94.3	94.5	95	94	94	94	94	94
4000	83.6	86.7	88.8	90.7	90.8	86.7	86.7	86.7	86.7	86.7
8000	66.7	70.3	72.6	72.6	72.5	70.3	70.3	70.3	70.3	70.3
Total dBA	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0

Table 6: SWT-2.3-113 2.03MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 2.03MW Electrical Rating: 2.03 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	84.3	83.6	83.1	83.2	82.9	83.6	83.6	83.6	83.6	83.6
125	90.2	89	88.1	87.6	86.7	89	89	89	89	89
250	96.4	95.5	95.1	94.5	93.8	95.5	95.5	95.5	95.5	95.5
500	95.2	95.5	95.5	95.3	95.1	95.5	95.5	95.5	95.5	95.5
1000	96	96.3	96.1	96	96.3	96.3	96.3	96.3	96.3	96.3
2000	94.4	94.7	95.2	95.4	95.9	94.7	94.7	94.7	94.7	94.7
4000	83.8	87	89.3	91.2	91.4	87	87	87	87	87
8000	66.9	70.7	73.1	73.1	73.0	70.7	70.7	70.7	70.7	70.7
Total dBA	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0

Table 7: SWT-2.3-113 2.126MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 2.126MW Electrical Rating: 2.126 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	84.6	83.9	83.3	83.4	83.2	83.9	83.9	83.9	83.9	83.9
125	90.6	89.3	88.5	88	87.2	89.3	89.3	89.3	89.3	89.3
250	97	96.3	96.3	95.7	95	96.3	96.3	96.3	96.3	96.3
500	96.7	96.9	97	96.9	96.6	96.9	96.9	96.9	96.9	96.9
1000	97.4	97.7	97	97	97.3	97.7	97.7	97.7	97.7	97.7
2000	95	95.2	96	96.2	96.8	95.2	95.2	95.2	95.2	95.2
4000	84	87	89.3	91.2	91.4	87	87	87	87	87
8000	66.3	70.4	73.0	73.1	73.0	70.4	70.4	70.4	70.4	70.4
Total dBA	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0

Table 8: SWT-2.3-113 2.221MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 2.221MW Electrical Rating: 2.221 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	84.8	83.6	83.5	83.7	83.4	83.6	83.6	83.6	83.6	83.6
125	90.9	91.3	88.8	88.3	87.5	91.3	91.3	91.3	91.3	91.3
250	97.6	97.7	97.2	96.7	95.9	97.7	97.7	97.7	97.7	97.7
500	98.2	98	97.8	97.7	97.4	98	98	98	98	98
1000	98.8	98.7	98	98	98.3	98.7	98.7	98.7	98.7	98.7
2000	95.6	95.4	97.1	97.4	97.9	95.4	95.4	95.4	95.4	95.4
4000	84.1	87.8	90.8	92.7	92.9	87.8	87.8	87.8	87.8	87.8
8000	65.6	71.2	74.5	74.6	74.5	71.2	71.2	71.2	71.2	71.2
Total dBA	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0

Table 9: SWT-2.3-113 2.3MW, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

SWT-2.3-113 2.3MW Electrical Rating: 2.3 MW Hub Height (m): 99.5m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	85	84.6	83.7	83.9	83.6	84.6	84.6	84.6	84.6	84.6
125	91.3	92.4	89.2	88.7	87.9	92.4	92.4	92.4	92.4	92.4
250	96.8	97.6	98.4	97.8	97.1	97.6	97.6	97.6	97.6	97.6
500	98.9	99.4	99.3	99.2	98.9	99.4	99.4	99.4	99.4	99.4
1000	99.7	100.3	98.9	98.9	99.2	100.3	100.3	100.3	100.3	100.3
2000	95.3	95.9	97.9	98.2	98.7	95.9	95.9	95.9	95.9	95.9
4000	84.9	86.1	90.8	92.7	93	86.1	86.1	86.1	86.1	86.1
8000	67.4	68.1	74.4	74.5	74.4	68.1	68.1	68.1	68.1	68.1
Total dBA	104.4	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0

* At 10m reference height.

** The sound power levels corresponding to a wind speed of 7m/s were used for all adjusted emission models since it provides the worst case noise impact at the receptors. i.e. the worst case noise emission for each turbine model is used for all wind speed cases. It should be noted that the overall total sound emission is warranted by Siemens. The spectral data is for modelling purposes only and is not explicitly warranted.

Table 10: Grand Bend Wind Turbine Locations

Identifier	Equipment Make, Model	UTM Coordinates		Remarks
		X (m)	Y (m)	
T-01	SWT-2.3-113 2.126MW	444036	4811878	Grand Bend W.F.
T-02	SWT-2.3-113 1.824MW	444376	4811760	Grand Bend W.F.
T-03	SWT-2.3-113 2.126MW	445882	4810067	Grand Bend W.F.
T-04	SWT-2.3-113 2.221MW	443802	4810147	Grand Bend W.F.
T-05	SWT-2.3-113 2.03MW	444206	4809869	Grand Bend W.F.
T-06	SWT-2.3-113 2.03MW	444035	4809533	Grand Bend W.F.
T-07	SWT-2.3-113 2.126MW	443954	4809147	Grand Bend W.F.
T-08	SWT-2.3-113 2.03MW	443718	4808841	Grand Bend W.F.

T-09	SWT-2.3-113 1.824MW	444323	4808855	Grand Bend W.F.
T-10 (alternate)	SWT-2.3-113 2.126MW	444002	4808745	Grand Bend W.F.
T-11	SWT-2.3-113 2.126MW	444330	4808461	Grand Bend W.F.
T-12	SWT-2.3-113 2.126MW	444001	4808315	Grand Bend W.F.
T-13	SWT-2.3-113 2.221MW	444228	4808041	Grand Bend W.F.
T-14	SWT-2.3-113 2.3MW	443802	4807902	Grand Bend W.F.
T-15	SWT-2.3-113 1.903MW	444500	4807773	Grand Bend W.F.
T-16	SWT-2.3-113 2.03MW	443896	4807611	Grand Bend W.F.
T-17	SWT-2.3-113 2.126MW	443376	4805355	Grand Bend W.F.
T-18	SWT-2.3-113 2.03MW	443717	4805337	Grand Bend W.F.
T-19	SWT-2.3-113 2.3MW	446261	4804829	Grand Bend W.F.
T-20	SWT-2.3-113 2.3MW	446913	4804825	Grand Bend W.F.
T-21	SWT-2.3-113 2.126MW	443654	4804592	Grand Bend W.F.
T-22	SWT-2.3-113 2.03MW	443974	4804635	Grand Bend W.F.
T-23	SWT-2.3-113 2.126MW	443320	4804183	Grand Bend W.F.
T-24	SWT-2.3-113 2.3MW	443623	4804057	Grand Bend W.F.
T-25	SWT-2.3-113 2.3MW	443997	4804036	Grand Bend W.F.
T-26	SWT-2.3-113 2.126MW	443339	4803814	Grand Bend W.F.
T-27	SWT-2.3-113 2.221MW	443638	4803681	Grand Bend W.F.
T-28	SWT-2.3-113 2.03MW	443409	4803439	Grand Bend W.F.
T-29	SWT-2.3-113 2.03MW	443154	4802383	Grand Bend W.F.
T-30	SWT-2.3-113 2.3MW	443011	4802014	Grand Bend W.F.
T-31	SWT-2.3-113 2.221MW	443540	4801110	Grand Bend W.F.
T-32	SWT-2.3-113 2.03MW	442448	4800448	Grand Bend W.F.
T-33	SWT-2.3-113 2.03MW	442838	4800465	Grand Bend W.F.
T-34	SWT-2.3-113 2.126MW	442243	4800119	Grand Bend W.F.
T-35	SWT-2.3-113 2.3MW	442757	4800013	Grand Bend W.F.
T-36	SWT-2.3-113 2.03MW	442447	4799830	Grand Bend W.F.
T-37	SWT-2.3-113 2.221MW	442062	4799669	Grand Bend W.F.
T-38	SWT-2.3-113 2.126MW	442409	4799492	Grand Bend W.F.
T-39	SWT-2.3-113 2.03MW	441744	4799389	Grand Bend W.F.
T-40	SWT-2.3-113 2.126MW	441527	4798742	Grand Bend W.F.
T-41	SWT-2.3-113 2.03MW	441764	4798145	Grand Bend W.F.
T-42	SWT-2.3-113 2.221MW	441607	4797850	Grand Bend W.F.
T-43	SWT-2.3-113 2.03MW	442249	4797830	Grand Bend W.F.
T-44 (alternate)	SWT-2.3-113 1.903MW	441123	4797225	Grand Bend W.F.
T-45	SWT-2.3-113 2.221MW	440154	4796958	Grand Bend W.F.
T-46	SWT-2.3-113 2.221MW	440550	4796892	Grand Bend W.F.
T-47	SWT-2.3-113 2.221MW	440850	4796687	Grand Bend W.F.
T-48	SWT-2.3-113 2.221MW	440529	4796554	Grand Bend W.F.

4.2.2 Bluewater Wind Energy Centre

The Bluewater Wind Energy Centre is a proposed 60MW wind farm located in the Municipalities of Bluewater and Huron East in Huron County, Ontario on private lands east of Highway 21 in the vicinity of the shoreline of Lake Huron. There are up to 41 wind turbine generator locations, but ultimately 37 GE 1.6 MW wind turbine generators will be constructed. The data for these turbines can be found in Attachment B and Table 11 below. The Bluewater Wind Energy Centre is currently in the proposal phase.

Table 11: General Electric Model 1.6-100 LNTE, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

GE 1.6-100 LNTE Electrical Rating: 1.6 MW Hub Height (m): 80m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	80.3	84.0	84.1	84.1	84.0	84.0	84.0	84.0	84.0	84.0
125	88.4	91.6	91.8	91.8	91.7	91.7	91.7	91.7	91.7	91.7
250	94.7	95.4	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5
500	95.5	97.1	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0
1000	91.8	97.1	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8
2000	92.4	95.7	95.7	95.5	95.1	95.1	95.1	95.1	95.1	95.1
4000	88.9	89.7	89.1	88.4	87.9	87.9	87.9	87.9	87.9	87.9
8000	70.3	70.4	70.6	69.4	69.1	69.1	69.1	69.1	69.1	69.1
Total dBA	100.5	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0

* At 10m reference height.

** The sound power levels corresponding to a wind speed of 10m/s were used for all adjusted emission models since it provides the worst case noise impact at the receptors. i.e. the worst case noise emission for each turbine model is used for all wind speed cases. It should be noted that the overall total sound emission is warranted by GE. The spectral data is for modelling purposes only and is not explicitly warranted.

As some of the Bluewater Wind Energy Centre wind turbines are located less than 5km away from some of the Grand Bend wind farm noise receptors, the total noise impact assessment on the Grand Bend Wind Farm includes the noise impact from 22 of the potential wind turbines from the Bluewater wind farm. These turbines and their respective locations are listed in Table 12 below.

Table 12: Bluewater Wind Turbine Locations within 5km of any Grand Bend Wind Farm point of reception

Identifier	Equipment Make, Model	UTM Coordinates		Remarks
		X (m)	Y (m)	
B_WTG01	GE 1.6 – 100 LNTE	445260	4816548	Bluewater W.E.C.
B_WTG02	GE 1.6 – 100 LNTE	445320	4816183	Bluewater W.E.C.
B_WTG03	GE 1.6 – 100 LNTE	445565	4813118	Bluewater W.E.C.
B_WTG04	GE 1.6 – 100 LNTE	445568	4812063	Bluewater W.E.C.
B_WTG05	GE 1.6 – 100 LNTE	445933	4810683	Bluewater W.E.C.
B_WTG06	GE 1.6 – 100 LNTE	446088	4809847	Bluewater W.E.C.
B_WTG12	GE 1.6 – 100 LNTE	446877	4816800	Bluewater W.E.C.
B_WTG13	GE 1.6 – 100 LNTE	447116	4816186	Bluewater W.E.C.
B_WTG14	GE 1.6 – 100 LNTE	447232	4815368	Bluewater W.E.C.
B_WTG15	GE 1.6 – 100 LNTE	447186	4814525	Bluewater W.E.C.
B_WTG16	GE 1.6 – 100 LNTE	447590	4813794	Bluewater W.E.C.

B_WTG17	GE 1.6 – 100 LNTE	447358	4812978	Bluewater W.E.C.
B_WTG18	GE 1.6 – 100 LNTE	447341	4812484	Bluewater W.E.C.
B_WTG25	GE 1.6 – 100 LNTE	449175	4814818	Bluewater W.E.C.
B_WTG26	GE 1.6 – 100 LNTE	449284	4814234	Bluewater W.E.C.
B_WTG27	GE 1.6 – 100 LNTE	449400	4813830	Bluewater W.E.C.
B_WTG28	GE 1.6 – 100 LNTE	450031	4813877	Bluewater W.E.C.
B_WTG29	GE 1.6 – 100 LNTE	450097	4813116	Bluewater W.E.C.
B_WTG30	GE 1.6 – 100 LNTE	450058	4812694	Bluewater W.E.C.
B_WTG31	GE 1.6 – 100 LNTE	450567	4810875	Bluewater W.E.C.
B_WTG39	GE 1.6 – 100 LNTE	449597	4815379	Bluewater W.E.C.
B_WTG40	GE 1.6 – 100 LNTE	449532	4811269	Bluewater W.E.C.

4.2.3 Zurich Wind Farm

The Zurich Wind farm, operated by Magnum Wind Energy, is an existing 800kW wind farm located in the Municipality of Bluewater in Huron County, Ontario on private lands north of Zurich Road and east of Goshen Line, in the vicinity of the shoreline of Lake Huron. There is 1 wind turbine generator; an Enercon E-48 800 kW model. The data for this turbine can be found in Attachment B and Table 13 below.

Table 13: Enercon Model E-48, Sound Power Spectrums at wind speeds of 6m/s to 10m/s

Enercon E-48 Electrical Rating: 800 kW Hub Height (m): 76m	Octave Band Sound Power Level (dB)									
	Manufacturer's Emission Levels					Adjusted Emission Levels**				
	6	7	8	9	10	6	7	8	9	10
Wind Speed* (m/s)										
Frequency (Hz)										
63	79.5	81.6	79.6	79.8	78.6	78.6	78.6	78.6	78.6	78.6
125	83.6	86.3	86.0	87.3	84.4	84.4	84.4	84.4	84.4	84.4
250	90.5	93.8	95.1	96.1	93.3	93.3	93.3	93.3	93.3	93.3
500	92.8	95.7	97.1	97.5	96.8	96.8	96.8	96.8	96.8	96.8
1000	92.6	94.1	95.5	95.1	97.9	97.9	97.9	97.9	97.9	97.9
2000	87.4	89.0	89.1	90.0	92.7	92.7	92.7	92.7	92.7	92.7
4000	83.6	86.1	85.8	88.8	87.6	87.6	87.6	87.6	87.6	87.6
8000	80.2	83.6	83.6	87.1	84.6	84.6	84.6	84.6	84.6	84.6
Total dBA	97.8	100.3	101.4	102	102.1	102.1	102.1	102.1	102.1	102.1

* At 10m reference height.

** The sound power levels corresponding to a wind speed of 10m/s were used for all adjusted emission models since it provides the worst case noise impact at the receptors. i.e. the worst case noise emission for each turbine model is used for all wind speed cases. It should be noted that the overall total sound emission is warranted by Enercon. The spectral data is for modelling purposes only and is not explicitly warranted.

As the Zurich Wind Energy Centre wind turbine is located less than 5km away from some of the Grand Bend wind farm noise receptors, the total noise impact assessment on the Grand Bend Wind Farm includes the 1 wind turbine from the Zurich wind farm. The turbine location is listed in Table 14 below.

Table 14: Zurich Wind Turbine Location within 5km of any Grand Bend Wind Farm point of reception

Identifier	Equipment Make, Model	UTM Coordinates		Remarks
		X (m)	Y (m)	
ZurichWF_T01	Enercon E-48	446873	4808102	Zurich W.F.

5 Noise Assessment Results

5.1 Transformer Station Impact Assessment

The overall modelled sound power levels of the transformer and reactor installations, including the 5dB tonality penalty, are 89dBA and 85dBA respectively. DataKustik CadnaA environmental noise model generated the worst-case results shown in Table 15. These results include contributions of the wind turbines, and the effect of a local ground attenuation factor of $G = 0.00$ in the vicinity of the transformer substation. As indicated in the table, and applying the conservative application of Class 3 (rural) area to all Points of Reception, the transformer substation is expected to meet the applicable noise guidelines. The receptor identified in Table 15 is the worst-case receptor closest to the transformer; it is a non-participating and non-vacant receptor.

Table 15: Worst-case receptor closest to the transformer

Receptor	Description	Distance to Transformer (m)	Calculated Sound Level (dBA)		Allowable Level (dBA)
			GB Turbines ON	GB Turbines OFF	
R0776	Residence	583	39.9	24.9	40.0

5.2 Wind Turbine Impact Assessment

The noise impact at 2529 receptor dwellings and 444 vacant lots has been predicted using a formula based on ISO 9613-2 Part 2; consistent with the MOE's modelling requirements. The locations and sound power levels of all the wind turbine sources, the transformer station and the location of the receptors were integrated into a master data file.

Noise was predicted based on the following noise modelling protocol:

- Temperature = 10°C
- Humidity = 70%
- $G = 0.70$ global ground attenuation factor
- Sound Level Limit = 40.0 dBA at 6m/s wind at 10m agl, i.e. precision to 1/10th of decibel
- Turbine noise emission corresponding to the manufacturer's cut-out sound power level at a wind speed of 10m/s at 10m agl
- Analysis to include only turbines within 5km of a receptor for those receptors whose closest turbine is within 1.5km
- Two storey dwelling = 4.5m receptor height at center of dwelling
- Single storey dwelling = 4.5m receptor height at center of dwelling
- Vacant lot = 4.5m receptor height at position described in section 3.1: Description of Receptors

The highest noise level for each receptor, which represents the worst-case prediction, is outlined in the assessment summary table at the end of this report.

The noise modelling software computes the octave band levels at the receptors from all the sound sources, including the transformer. The resultant A-weighted sound pressure levels are then

transferred as a noise contour to the site map that shows both source and receiver locations. Refer to Figure 2 for the noise contour.

Worst-case sound levels have been predicted at all 2529 dwellings and 444 vacant lots. A sample detailed calculation is provided in Attachment C. The worst-case predicted sound levels at all receptors are predicted to be within the MOE environmental noise limits for Class 3 (rural) areas.

5.3 Wind Turbine Summary Tables

The sound power emitted by the wind turbines and transformer station, as well as their locations with respect to the receptors determines the sound pressure levels induced by the operation of all Project components. The acoustic power of each wind turbine as provided by the manufacturers are shown in Attachments A and B.

The total noise impact at each receptor, including all wind turbines and transformer stations, has been summarized in the noise assessment summary tables below for all 2529 dwellings and 444 vacant lots. A concordance table has also been provided, indicating the common receptors and individual noise impact levels from the identified adjacent wind farms. The noise impact from the simultaneous operation of all 46 preferred wind turbine locations of the Grand Bend Wind Farm, the transformer substation, and the adjacent wind power projects outlined in section 4.2, is less than or equal to the sound level limit associated with NPC 232 (i.e., 40.0 dBA).

The closest receptor to a proposed Grand Bend Wind Farm turbine is R0068 (vacant property), which is located 551m from turbine T01. The closest participating receptor dwelling (non-vacant lot) is R0812 which is located 555m from turbine T21, and the closest non-participating receptor dwelling is R0827 which is located 560m from turbine T19. The non-participating and non-vacant receptors identified in Table 12 are the closest residence to a turbine and the overall worst-case receptor for the entire site, respectively.

Table 16: Non-participating residence closest to a turbine & overall worst-case for the entire site

Receptor	Description	Distance to Closest Turbine (m)	Turbine ID	Calculated Sound Level (dBA)	Allowable Level (dBA)
				Turbines ON	
R0827	Residence (closest to a turbine)	560	T-19	39.4	40.0
R0776	Residence (overall worst-case)	608	T-20	39.9	40.0

6 Conclusion

The project site is rural; therefore the MOE's Class 3 (rural) designation applies.

Building upon the project specific sound limit guidelines, noise impact prediction modelling was undertaken. The noise impact on the nearest points of reception was predicted using an acoustic model, ISO 9613, as required by the MOE, based on noise from the Project's wind turbine array and transformer station, coupled with noise contribution of the neighbouring Bluewater Wind Energy Centre and Zurich Wind Farm. The noise assessment was based on all of the recommended procedures outlined in the MOE's "Noise Guidelines for Wind farms, October 2008" [17].

The analysis shows that the cumulative noise impact from the Project does not exceed the most restrictive noise limits that apply for areas with an acoustic designation of Class 3 (Rural) as defined by the MOE. There is no need for the application of any mitigation measures and no further studies are contemplated for environmental noise in relation to the Project.

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Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0001	4.5	Residence	443458	4813766	1975	T-01	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R0002	4.5	Residence	443428	4813550	1779	T-01	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R0003	4.5	Residence	443540	4813521	1717	T-01	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R0008	4.5	Residence	443454	4813067	1324	T-01	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R0009	4.5	Residence	443388	4812932	1237	T-01	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R0012	4.5	Residence	442298	4812801	1968	T-01	27.0	27.0	27.0	27.0	27.0	40.0	43.0	45.0	49.0	51.0	Yes
R0013	4.5	Residence	443356	4812770	1122	T-01	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0014	4.5	Residence	442321	4812769	1933	T-01	27.2	27.2	27.2	27.2	27.2	40.0	43.0	45.0	49.0	51.0	Yes
R0016	4.5	Residence	442319	4812728	1916	T-01	27.2	27.2	27.2	27.2	27.2	40.0	43.0	45.0	49.0	51.0	Yes
R0017	4.5	Residence	442247	4812708	1972	T-01	27.0	27.0	27.0	27.0	27.0	40.0	43.0	45.0	49.0	51.0	Yes
R0019	4.5	Residence	442248	4812680	1959	T-01	27.1	27.1	27.1	27.1	27.1	40.0	43.0	45.0	49.0	51.0	Yes
R0021	4.5	Residence	443442	4812627	957	T-01	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0022	4.5	Residence	442264	4812614	1919	T-01	27.5	27.5	27.5	27.5	27.5	40.0	43.0	45.0	49.0	51.0	Yes
R0023	4.5	Residence	443416	4812522	895	T-01	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0024	4.5	Residence	442141	4812478	1988	T-01	27.3	27.3	27.3	27.3	27.3	40.0	43.0	45.0	49.0	51.0	Yes
R0025	4.5	Residence	442131	4812454	1991	T-01	27.3	27.3	27.3	27.3	27.3	40.0	43.0	45.0	49.0	51.0	Yes
R0027	4.5	Residence	442225	4812429	1893	T-01	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0028	4.5	Residence	442142	4812426	1972	T-01	27.4	27.4	27.4	27.4	27.4	40.0	43.0	45.0	49.0	51.0	Yes
R0029	4.5	Residence	442286	4812415	1831	T-01	27.9	27.9	27.9	27.9	27.9	40.0	43.0	45.0	49.0	51.0	Yes
R0030	4.5	Residence	442141	4812395	1964	T-01	27.4	27.4	27.4	27.4	27.4	40.0	43.0	45.0	49.0	51.0	Yes
R0031	4.5	Residence	442277	4812382	1830	T-01	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R0032	4.5	Residence	442143	4812366	1955	T-01	27.5	27.5	27.5	27.5	27.5	40.0	43.0	45.0	49.0	51.0	Yes
R0033	4.5	Residence	442263	4812356	1836	T-01	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R0034	4.5	Residence	442140	4812332	1950	T-01	27.6	27.6	27.6	27.6	27.6	40.0	43.0	45.0	49.0	51.0	Yes
R0035	4.5	Residence	442260	4812324	1831	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0036	4.5	Residence	442258	4812302	1828	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0037	4.5	Residence	442141	4812300	1941	T-01	27.5	27.5	27.5	27.5	27.5	40.0	43.0	45.0	49.0	51.0	Yes
R0039	4.5	Residence	442120	4812275	1957	T-01	27.6	27.6	27.6	27.6	27.6	40.0	43.0	45.0	49.0	51.0	Yes
R0040	4.5	Residence	442226	4812246	1847	T-01	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R0042	4.5	Residence	442133	4812232	1935	T-01	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0044	4.5	Residence	442115	4812211	1950	T-01	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0046	4.5	Residence	442113	4812188	1948	T-01	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0047	4.5	Residence	442216	4812176	1844	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0048	4.5	Residence	442110	4812169	1948	T-01	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0049	4.5	Residence	442213	4812155	1844	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0050	4.5	Residence	443392	4812142	696	T-01	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0051	4.5	Residence	442210	4812136	1844	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0052	4.5	Residence	442131	4812120	1920	T-01	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R0053	4.5	Residence	442210	4812110	1841	T-01	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R0054	4.5	Residence	443282	4812089	783	T-01	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0055	4.5	Residence	442155	4812081	1892	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0056	4.5	Residence	442196	4812067	1850	T-01	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R0058	4.5	Residence	443383	4812064	680	T-01	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0059	4.5	Residence	442129	4812051	1915	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0061	4.5	Residence	442114	4812027	1928	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0062	4.5	Residence	442200	4812014	1841	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0063	4.5	Residence	442141	4812000	1899	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0065	4.5	Residence	442140	4811979	1899	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0067	4.5	Residence	442102	4811963	1936	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0069	4.5	Residence	442200	4811947	1837	T-01	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R0070	4.5	Residence	442119	4811946	1918	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0071	4.5	Residence	442114	4811920	1923	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0072	4.5	Residence	442205	4811902	1832	T-01	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R0073	4.5	Residence	442201	4811875	1835	T-01	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0074	4.5	Residence	443273	4811869	763	T-01	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0075	4.5	Residence	443352	4811867	684	T-01	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0076	4.5	Residence	442088	4811858	1948	T-01	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R0077	4.5	Residence	442093	4811841	1943	T-01	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R0078	4.5	Residence	442060	4811826	1977	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0079	4.5	Residence	442058	4811807	1979	T-01	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R0080	4.5	Residence	442170	4811792	1868	T-01	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0081	4.5	Residence	442078	4811777	1961	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0082	4.5	Residence	443273	4811772	770	T-01	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0084	4.5	Residence	442073	4811754	1967	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0085	4.5	Residence	442166	4811745	1875	T-01	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0087	4.5	Residence	442071	4811733	1971	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0090	4.5	Residence	442158	4811703	1886	T-01	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R0091	4.5	Residence	442044	4811697	2000	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0092	4.5	Residence	442157	4811678	1890	T-01	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R0093	4.5	Residence	446821	4811641	1833	T-03	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0094	4.5	Residence	443208	4811625	866	T-01	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0095	4.5	Residence	446559	4811621	1695	T-03	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0096	4.5	Residence	446750	4811613	1773	T-03	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0097	4.5	Residence	446750	4811596	1758	T-03	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0099	4.5	Residence	446757	4811584	1751	T-03	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0104	4.5	Residence	446771	4811500	1687	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0105	4.5	Residence	446742	4811496	1668	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0106	4.5	Residence	446702	4811492	1644	T-03	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0107	4.5	Residence	446681	4811491	1633	T-03	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0108	4.5	Residence	445503	4811497	1157	T-02	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0109	4.5	Residence	442121	4811487	1955	T-01	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R0110	4.5	Residence	446621	4811482	1597	T-03	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R0113	4.5	Residence	446646	4811464	1592	T-03	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0114	4.5	Residence	446825	4811467	1688	T-03	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0115	4.5	Residence	446597	4811449	1556	T-03	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0119	4.5	Residence	443235	4811419	923	T-01	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0125	4.5	Residence	444925	4811345	688	T-02	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0127	4.5	Residence	445923	4811283	1217	T-03	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0128	4.5	Residence	443296	4811275	955	T-01	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0133	4.5	Residence	444903	4811231	747	T-02	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0135	4.5	Residence	443188	4811197	1088	T-01	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0138	4.5	Residence	444207	4811147	636	T-02	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0139	4.5	Residence	443208	4811124	1119	T-01	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0140	4.5	Residence	445271	4811107	1108	T-02	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0141	4.5	Residence	443289	4811102	1077	T-01	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0143	4.5	Residence	443831	4811088	816	T-01	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0147	4.5	Residence	443205	4810983	1027	T-04	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0148	4.5	Residence	441914	4810787	1993	T-04	24.2	24.2	24.2	24.2	24.2	40.0	43.0	45.0	49.0	51.0	Yes
R0149	4.5	Residence	443183	4810775	881	T-04	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0151	4.5	Residence	441910	4810713	1975	T-04	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R0153	4.5	Residence	447061	4810636	1309	T-03	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0154	4.5	Residence	441924	4810623	1937	T-04	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R0155	4.5	Residence	442059	4810610	1804	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0156	4.5	Residence	441982	4810600	1875	T-04	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R0159	4.5	Residence	442096	4810562	1755	T-04	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R0160	4.5	Residence	441934	4810540	1909	T-04	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0161	4.5	Residence	442034	4810524	1807	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0162	4.5	Residence	442113	4810522	1730	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0163	4.5	Residence	441972	4810513	1866	T-04	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R0165	4.5	Residence	441978	4810478	1853	T-04	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R0167	4.5	Residence	441982	4810438	1842	T-04	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R0168	4.5	Residence	441981	4810415	1841	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0171	4.5	Residence	442063	4810394	1756	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0172	4.5	Residence	441981	4810374	1835	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0174	4.5	Residence	441937	4810352	1876	T-04	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R0176	4.5	Residence	443123	4810337	704	T-04	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0180	4.5	Residence	441934	4810325	1876	T-04	27.6	27.6	27.6	27.6	27.6	40.0	43.0	45.0	49.0	51.0	Yes
R0182	4.5	Residence	441989	4810318	1821	T-04	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R0183	4.5	Residence	441946	4810300	1862	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0184	4.5	Residence	442155	4810282	1652	T-04	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R0185	4.5	Residence	441986	4810277	1820	T-04	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R0186	4.5	Residence	442111	4810275	1696	T-04	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R0187	4.5	Residence	442089	4810273	1718	T-04	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0188	4.5	Residence	442164	4810243	1641	T-04	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0189	4.5	Residence	441965	4810241	1839	T-04	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R0193	4.5	Residence	441992	4810216	1811	T-04	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R0194	4.5	Residence	442145	4810212	1658	T-04	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R0195	4.5	Residence	442000	4810192	1802	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0196	4.5	Residence	441995	4810176	1807	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0197	4.5	Residence	441961	4810173	1841	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0199	4.5	Residence	442067	4810157	1735	T-04	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R0200	4.5	Residence	442007	4810149	1795	T-04	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R0201	4.5	Residence	442135	4810145	1667	T-04	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0202	4.5	Residence	444801	4810142	654	T-05	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R0203	4.5	Residence	441978	4810137	1824	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0206	4.5	Residence	441979	4810112	1823	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0207	4.5	Residence	446771	4810107	890	T-03	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0209	4.5	Residence	441981	4810090	1822	T-04	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R0210	4.5	Residence	442026	4810087	1777	T-04	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0212	4.5	Residence	447100	4810072	1218	T-03	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0213	4.5	Residence	441968	4810068	1835	T-04	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0215	4.5	Residence	441967	4810047	1838	T-04	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R0217	4.5	Residence	441966	4810024	1840	T-04	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R0218	4.5	Residence	442009	4810009	1798	T-04	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0219	4.5	Residence	441961	4809964	1850	T-04	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R0221	4.5	Residence	442030	4809921	1787	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0222	4.5	Residence	441968	4809913	1849	T-04	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R0223	4.5	Residence	443092	4809902	751	T-04	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0224	4.5	Residence	442016	4809890	1804	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0225	4.5	Residence	442015	4809860	1810	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0226	4.5	Residence	442021	4809844	1807	T-04	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R0227	4.5	Residence	442029	4809800	1807	T-04	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0228	4.5	Residence	445032	4809792	829	T-05	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0229	4.5	Residence	441992	4809753	1853	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0230	4.5	Residence	442033	4809730	1817	T-04	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0231	4.5	Residence	446871	4809721	1047	T-03	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R0232	4.5	Residence	442037	4809678	1826	T-04	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R0233	4.5	Residence	441988	4809659	1878	T-04	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R0234	4.5	Residence	441989	4809629	1886	T-04	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R0237	4.5	Residence	441982	4809591	1891	T-08	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R0239	4.5	Residence	443066	4809569	936	T-04	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0240	4.5	Residence	441979	4809566	1884	T-08	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0241	4.5	Residence	443139	4809559	886	T-04	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0242	4.5	Residence	442027	4809543	1831	T-08	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R0243	4.5	Residence	441975	4809539	1877	T-08	27.4	27.4	27.4	27.4	27.4	40.0	43.0	45.0	49.0	51.0	Yes
R0244	4.5	Residence	442022	4809523	1828	T-08	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R0245	4.5	Residence	442014	4809496	1825	T-08	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R0247	4.5	Residence	441972	4809458	1852	T-08	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0248	4.5	Residence	443143	4809441	831	T-08	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0249	4.5	Residence	441969	4809397	1834	T-08	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0251	4.5	Residence	443120	4809389	811	T-08	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0252	4.5	Residence	447213	4809389	1493	T-03	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0253	4.5	Residence	441966	4809378	1832	T-08	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0254	4.5	Residence	443041	4809369	858	T-08	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0255	4.5	Residence	441997	4809347	1793	T-08	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R0256	4.5	Residence	446964	4809340	1303	T-03	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0257	4.5	Residence	441962	4809325	1821	T-08	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0258	4.5	Residence	444967	4809319	794	T-09	39.1	39.1	39.1	39.1	39.1	40.0	43.0	45.0	49.0	51.0	Yes
R0259	4.5	Residence	442033	4809292	1743	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0260	4.5	Residence	442051	4809292	1726	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0261	4.5	Residence	445071	4809291	866	T-09	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0262	4.5	Residence	442113	4809280	1664	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0264	4.5	Residence	442011	4809253	1756	T-08	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R0265	4.5	Residence	442153	4809250	1617	T-08	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0267	4.5	Residence	442195	4809248	1576	T-08	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0268	4.5	Residence	442109	4809246	1659	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0269	4.5	Residence	442218	4809242	1552	T-08	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0271	4.5	Residence	442015	4809221	1744	T-08	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R0272	4.5	Residence	441980	4809206	1775	T-08	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R0273	4.5	Residence	442089	4809203	1668	T-08	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R0274	4.5	Residence	442169	4809196	1588	T-08	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0276	4.5	Residence	442192	4809189	1565	T-08	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0279	4.5	Residence	442017	4809181	1734	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0280	4.5	Residence	442085	4809174	1666	T-08	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R0281	4.5	Residence	442232	4809168	1521	T-08	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0282	4.5	Residence	442011	4809160	1736	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0283	4.5	Residence	442094	4809155	1653	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0284	4.5	Residence	442022	4809136	1721	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0285	4.5	Residence	442090	4809130	1653	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0286	4.5	Residence	442141	4809125	1602	T-08	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0287	4.5	Residence	442020	4809121	1720	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0288	4.5	Residence	442161	4809111	1579	T-08	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0289	4.5	Residence	442187	4809109	1554	T-08	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0290	4.5	Residence	442205	4809109	1536	T-08	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0291	4.5	Residence	442224	4809109	1518	T-08	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0293	4.5	Residence	442025	4809058	1706	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0294	4.5	Residence	442030	4809038	1699	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0295	4.5	Residence	442148	4809027	1580	T-08	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0297	4.5	Residence	443078	4809005	660	T-08	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R0298	4.5	Residence	442024	4808990	1700	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0300	4.5	Residence	442020	4808963	1702	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0302	4.5	Residence	442126	4808953	1596	T-08	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0303	4.5	Residence	442019	4808943	1701	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0304	4.5	Residence	442168	4808923	1551	T-08	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0305	4.5	Residence	442000	4808921	1719	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0306	4.5	Residence	442023	4808897	1696	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0308	4.5	Residence	442020	4808878	1698	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0309	4.5	Residence	442153	4808863	1564	T-08	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0310	4.5	Residence	442019	4808859	1699	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0311	4.5	Residence	447005	4808850	1656	T-03	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0312	4.5	Residence	442078	4808849	1640	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0313	4.5	Residence	447240	4808839	1831	T-03	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0314	4.5	Residence	442019	4808832	1699	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0315	4.5	Residence	442007	4808816	1711	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0317	4.5	Residence	442014	4808793	1705	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0318	4.5	Residence	442068	4808775	1650	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0319	4.5	Residence	442015	4808771	1704	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0321	4.5	Residence	442946	4808717	781	T-08	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0323	4.5	Residence	442009	4808677	1716	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0324	4.5	Residence	442004	4808659	1723	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0325	4.5	Residence	442057	4808654	1671	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0326	4.5	Residence	442000	4808637	1730	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0328	4.5	Residence	443032	4808620	720	T-08	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0329	4.5	Residence	445222	4808616	906	T-11	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0330	4.5	Residence	441988	4808615	1745	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0331	4.5	Residence	442955	4808608	797	T-08	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R0333	4.5	Residence	442006	4808580	1731	T-08	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R0334	4.5	Residence	442052	4808571	1688	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0335	4.5	Residence	442000	4808549	1742	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0336	4.5	Residence	442047	4808542	1697	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0337	4.5	Residence	441996	4808528	1750	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0338	4.5	Residence	442049	4808519	1699	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0339	4.5	Residence	442000	4808504	1750	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0340	4.5	Residence	443055	4808496	747	T-08	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R0342	4.5	Residence	441997	4808472	1760	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0343	4.5	Residence	441962	4808464	1796	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0344	4.5	Residence	441996	4808455	1764	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0345	4.5	Residence	442044	4808444	1720	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0346	4.5	Residence	447007	4808445	1974	T-03	39.6	39.6	39.6	39.6	39.6	40.0	43.0	45.0	49.0	51.0	Yes
R0347	4.5	Residence	441993	4808433	1773	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0348	4.5	Residence	441955	4808421	1812	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0349	4.5	Residence	441992	4808413	1778	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0350	4.5	Residence	442040	4808413	1731	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0351	4.5	Residence	441953	4808407	1818	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0352	4.5	Residence	442038	4808387	1740	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0353	4.5	Residence	441967	4808380	1810	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0354	4.5	Residence	441943	4808372	1836	T-08	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R0355	4.5	Residence	442037	4808355	1749	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0356	4.5	Residence	442927	4808351	930	T-08	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0357	4.5	Residence	441935	4808336	1852	T-08	27.7	27.7	27.7	27.7	27.7	40.0	43.0	45.0	49.0	51.0	Yes
R0358	4.5	Residence	442029	4808328	1765	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0359	4.5	Residence	443086	4808307	823	T-14	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R0361	4.5	Residence	442032	4808296	1772	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0363	4.5	Residence	441964	4808293	1837	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0365	4.5	Residence	441942	4808262	1868	T-08	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R0366	4.5	Residence	442890	4808247	975	T-14	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0367	4.5	Residence	442058	4808241	1765	T-08	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0369	4.5	Residence	442005	4808228	1819	T-08	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R0370	4.5	Residence	445422	4808224	1027	T-15	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R0372	4.5	Residence	442057	4808187	1768	T-14	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R0374	4.5	Residence	442981	4808173	865	T-14	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0376	4.5	Residence	442304	4808147	1518	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0379	4.5	Residence	442142	4808120	1674	T-14	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0380	4.5	Residence	442245	4808118	1572	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0381	4.5	Residence	442208	4808114	1608	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0382	4.5	Residence	442156	4808103	1658	T-14	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0383	4.5	Residence	442298	4808099	1517	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0384	4.5	Residence	442223	4808098	1591	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0385	4.5	Residence	442167	4808081	1645	T-14	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0386	4.5	Residence	442243	4808080	1569	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0387	4.5	Residence	442296	4808077	1516	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0388	4.5	Residence	442183	4808058	1626	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0389	4.5	Residence	442295	4808053	1514	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0390	4.5	Residence	442211	4808036	1597	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0391	4.5	Residence	442297	4808035	1510	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0392	4.5	Residence	442987	4808014	822	T-14	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0393	4.5	Residence	442225	4808008	1580	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0394	4.5	Residence	442206	4807983	1598	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0396	4.5	Residence	442316	4807980	1488	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0397	4.5	Residence	442974	4807967	830	T-14	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0398	4.5	Residence	442312	4807962	1491	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0399	4.5	Residence	442217	4807958	1586	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0400	4.5	Residence	442314	4807935	1488	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0401	4.5	Residence	442221	4807923	1580	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0402	4.5	Residence	442317	4807908	1485	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0403	4.5	Residence	442223	4807902	1579	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0405	4.5	Residence	442312	4807888	1490	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0406	4.5	Residence	442243	4807875	1559	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0408	4.5	Residence	442877	4807850	926	T-14	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0411	4.5	Residence	442236	4807820	1568	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0413	4.5	Residence	442241	4807795	1565	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0414	4.5	Residence	442240	4807779	1566	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0415	4.5	Residence	442339	4807775	1469	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0416	4.5	Residence	442277	4807755	1531	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0417	4.5	Residence	442361	4807741	1450	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0418	4.5	Residence	442248	4807736	1563	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0419	4.5	Residence	442368	4807705	1447	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0420	4.5	Residence	442240	4807703	1574	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0421	4.5	Residence	442380	4807701	1436	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0422	4.5	Residence	442395	4807701	1421	T-14	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0423	4.5	Residence	442254	4807698	1562	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0424	4.5	Residence	442278	4807694	1538	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0425	4.5	Residence	442292	4807693	1524	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0426	4.5	Residence	442305	4807691	1511	T-14	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0427	4.5	Residence	442419	4807691	1399	T-14	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0428	4.5	Residence	442319	4807690	1497	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0429	4.5	Residence	442333	4807689	1484	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0430	4.5	Residence	442348	4807689	1469	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0431	4.5	Residence	442429	4807688	1389	T-14	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0432	4.5	Residence	442361	4807687	1457	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0433	4.5	Residence	442396	4807684	1422	T-14	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0434	4.5	Residence	442369	4807683	1449	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0435	4.5	Residence	442385	4807683	1433	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0436	4.5	Residence	442235	4807672	1584	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0437	4.5	Residence	442250	4807669	1569	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0438	4.5	Residence	442268	4807665	1552	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0439	4.5	Residence	442281	4807665	1539	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0440	4.5	Residence	442296	4807665	1524	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0441	4.5	Residence	442311	4807663	1510	T-14	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0442	4.5	Residence	442326	4807660	1496	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0443	4.5	Residence	442422	4807659	1401	T-14	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0444	4.5	Residence	442354	4807657	1469	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0445	4.5	Residence	442338	4807656	1484	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0446	4.5	Residence	442370	4807656	1453	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0447	4.5	Residence	442237	4807652	1585	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0448	4.5	Residence	442385	4807652	1439	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0449	4.5	Residence	442276	4807648	1546	T-14	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0450	4.5	Residence	442251	4807644	1572	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0451	4.5	Residence	442422	4807644	1404	T-14	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0452	4.5	Residence	442294	4807641	1530	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0453	4.5	Residence	442313	4807640	1511	T-14	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0454	4.5	Residence	442328	4807639	1497	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0455	4.5	Residence	442358	4807639	1467	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0456	4.5	Residence	442345	4807638	1480	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0457	4.5	Residence	442375	4807633	1452	T-14	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0458	4.5	Residence	442389	4807632	1438	T-14	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0459	4.5	Residence	442414	4807629	1414	T-14	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0460	4.5	Residence	442429	4807626	1400	T-14	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0461	4.5	Residence	442446	4807623	1384	T-14	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0462	4.5	Residence	442459	4807623	1371	T-14	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0463	4.5	Residence	442475	4807622	1356	T-14	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0464	4.5	Residence	442491	4807621	1340	T-14	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0465	4.5	Residence	442513	4807617	1319	T-14	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0466	4.5	Residence	442542	4807617	1291	T-14	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0467	4.5	Residence	442560	4807614	1274	T-14	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0468	4.5	Residence	442870	4807551	995	T-14	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R0470	4.5	Residence	442257	4807460	1607	T-14	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0471	4.5	Residence	442267	4807408	1612	T-14	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0472	4.5	Residence	445402	4807404	975	T-15	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0474	4.5	Residence	442258	4807389	1626	T-14	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0476	4.5	Residence	442305	4807369	1588	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0477	4.5	Residence	442228	4807366	1662	T-14	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0478	4.5	Residence	442307	4807348	1594	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0479	4.5	Residence	442236	4807347	1661	T-14	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0480	4.5	Residence	442836	4807332	1096	T-16	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0481	4.5	Residence	442306	4807326	1603	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0484	4.5	Residence	442303	4807302	1614	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0487	4.5	Residence	442254	4807286	1666	T-14	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0488	4.5	Residence	442246	4807266	1681	T-14	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0490	4.5	Residence	442296	4807259	1637	T-14	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0492	4.5	Residence	442258	4807239	1679	T-16	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0494	4.5	Residence	442388	4807226	1556	T-16	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0495	4.5	Residence	442231	4807220	1710	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0498	4.5	Residence	445512	4807206	1160	T-15	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0501	4.5	Residence	444756	4807204	624	T-15	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0502	4.5	Residence	445542	4807202	1189	T-15	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0506	4.5	Residence	442232	4807188	1717	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0508	4.5	Residence	442586	4807178	1380	T-16	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]					Windspeed [m/s]					
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0511	4.5	Residence	442251	4807170	1703	T-16	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0513	4.5	Residence	442660	4807164	1315	T-16	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0514	4.5	Residence	442383	4807156	1580	T-16	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0515	4.5	Residence	442730	4807154	1252	T-16	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0519	4.5	Residence	442879	4807143	1119	T-16	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R0520	4.5	Residence	442585	4807134	1395	T-16	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0523	4.5	Residence	442253	4807124	1714	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0524	4.5	Residence	442827	4807111	1180	T-16	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0525	4.5	Residence	442871	4807105	1143	T-16	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0526	4.5	Residence	444831	4807104	747	T-15	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0527	4.5	Residence	442255	4807102	1718	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0530	4.5	Residence	442324	4807090	1656	T-16	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0531	4.5	Residence	442501	4807087	1490	T-16	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0533	4.5	Residence	442247	4807081	1733	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0534	4.5	Residence	442535	4807077	1463	T-16	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0535	4.5	Residence	442566	4807069	1436	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0536	4.5	Residence	442659	4807069	1351	T-16	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0539	4.5	Residence	442244	4807062	1741	T-16	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0544	4.5	Residence	442891	4807054	1149	T-16	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0545	4.5	Residence	442252	4807045	1739	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0546	4.5	Residence	442275	4807042	1718	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0548	4.5	Residence	442503	4807032	1509	T-16	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0549	4.5	Residence	442270	4807016	1731	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0552	4.5	Residence	442480	4807000	1543	T-16	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0554	4.5	Residence	443014	4806983	1082	T-16	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0555	4.5	Residence	442899	4806978	1181	T-16	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0556	4.5	Residence	442299	4806976	1718	T-16	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0557	4.5	Residence	443075	4806976	1038	T-16	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R0558	4.5	Residence	443113	4806973	1010	T-16	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R0559	4.5	Residence	442341	4806969	1682	T-16	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0560	4.5	Residence	442247	4806968	1770	T-16	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R0562	4.5	Residence	442318	4806964	1705	T-16	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0563	4.5	Residence	443167	4806964	975	T-16	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0564	4.5	Residence	443220	4806963	936	T-16	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0565	4.5	Residence	442957	4806959	1144	T-16	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0566	4.5	Residence	443259	4806957	913	T-16	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0567	4.5	Residence	442362	4806955	1668	T-16	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0568	4.5	Residence	443322	4806954	872	T-16	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R0569	4.5	Residence	444331	4806953	789	T-16	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0570	4.5	Residence	442418	4806948	1620	T-16	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0571	4.5	Residence	443384	4806948	838	T-16	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0572	4.5	Residence	442397	4806946	1640	T-16	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0573	4.5	Residence	445298	4806944	1151	T-15	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0574	4.5	Residence	442455	4806940	1590	T-16	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0575	4.5	Residence	442561	4806937	1496	T-16	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0577	4.5	Residence	443691	4806931	710	T-16	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0579	4.5	Residence	442406	4806918	1644	T-16	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0580	4.5	Residence	442640	4806914	1436	T-16	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0581	4.5	Residence	442777	4806914	1319	T-16	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0582	4.5	Residence	442283	4806899	1763	T-16	27.4	27.4	27.4	27.4	27.4	40.0	43.0	45.0	49.0	51.0	Yes
R0585	4.5	Residence	442790	4806880	1326	T-16	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0586	4.5	Residence	442680	4806874	1422	T-16	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0587	4.5	Residence	442298	4806873	1760	T-16	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R0590	4.5	Residence	442299	4806859	1765	T-16	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0591	4.5	Residence	442343	4806834	1736	T-16	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0592	4.5	Residence	442494	4806831	1604	T-16	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0593	4.5	Residence	442547	4806823	1562	T-16	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0594	4.5	Residence	442566	4806822	1546	T-16	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0595	4.5	Residence	442863	4806821	1300	T-16	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0597	4.5	Residence	443430	4806820	918	T-16	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0598	4.5	Residence	443574	4806816	858	T-16	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0599	4.5	Residence	442342	4806814	1747	T-16	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0601	4.5	Residence	442301	4806806	1787	T-16	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0602	4.5	Residence	442368	4806786	1737	T-16	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0603	4.5	Residence	442400	4806786	1708	T-16	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0604	4.5	Residence	447326	4806771	1989	T-20	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0609	4.5	Residence	442699	4806753	1473	T-16	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0610	4.5	Residence	442744	4806749	1439	T-16	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0612	4.5	Residence	442784	4806743	1411	T-16	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0613	4.5	Residence	442857	4806738	1357	T-16	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0614	4.5	Residence	442378	4806735	1703	T-17	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0615	4.5	Residence	442604	4806727	1565	T-16	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0616	4.5	Residence	442504	4806724	1623	T-17	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0617	4.5	Residence	442655	4806715	1531	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0618	4.5	Residence	442696	4806712	1500	T-16	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0619	4.5	Residence	442729	4806712	1473	T-16	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0620	4.5	Residence	442380	4806704	1678	T-17	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0621	4.5	Residence	442774	4806703	1443	T-16	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0622	4.5	Residence	442512	4806690	1591	T-17	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0623	4.5	Residence	442402	4806665	1633	T-17	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0624	4.5	Residence	442583	4806655	1523	T-17	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0625	4.5	Residence	442517	4806653	1557	T-17	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0626	4.5	Residence	442629	4806649	1495	T-17	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0627	4.5	Residence	442727	4806646	1445	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0630	4.5	Residence	442453	4806614	1562	T-17	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0632	4.5	Residence	442455	4806582	1534	T-17	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0633	4.5	Residence	442616	4806579	1441	T-17	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0634	4.5	Residence	442660	4806571	1411	T-17	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0635	4.5	Residence	442711	4806569	1385	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0636	4.5	Residence	442495	4806531	1470	T-17	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0637	4.5	Residence	445467	4806529	1576	T-15	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0638	4.5	Residence	442601	4806515	1396	T-17	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0639	4.5	Residence	442516	4806494	1427	T-17	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0640	4.5	Residence	442653	4806491	1348	T-17	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0641	4.5	Residence	442699	4806483	1316	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0643	4.5	Residence	442366	4806468	1504	T-17	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0644	4.5	Residence	442575	4806456	1362	T-17	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0645	4.5	Residence	442610	4806435	1324	T-17	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0646	4.5	Residence	442375	4806429	1469	T-17	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0647	4.5	Residence	442646	4806419	1291	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0648	4.5	Residence	442675	4806402	1260	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0649	4.5	Residence	442719	4806402	1236	T-17	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0650	4.5	Residence	442382	4806390	1435	T-17	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0653	4.5	Residence	442392	4806348	1398	T-17	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0655	4.5	Residence	442455	4806322	1336	T-17	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0656	4.5	Residence	442400	4806306	1363	T-17	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0657	4.5	Residence	442475	4806291	1299	T-17	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0658	4.5	Residence	442823	4806266	1066	T-17	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description		Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]	
						Windspeed [m/s]											
						<=6	7	8	9	10	<=6	7	8	9	10		
R0659	4.5	Residence	442406	4806263	1329	T-17	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0660	4.5	Residence	442477	4806247	1267	T-17	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0661	4.5	Residence	442415	4806217	1291	T-17	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0662	4.5	Residence	442496	4806214	1230	T-17	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0663	4.5	Residence	442534	4806200	1193	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0664	4.5	Residence	442579	4806185	1151	T-17	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0665	4.5	Residence	442415	4806175	1263	T-17	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0666	4.5	Residence	442615	4806172	1117	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0667	4.5	Residence	442697	4806170	1061	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0668	4.5	Residence	442396	4806146	1260	T-17	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0669	4.5	Residence	442451	4806137	1212	T-17	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0670	4.5	Residence	447788	4806134	1575	T-20	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R0671	4.5	Residence	445392	4806131	1566	T-19	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0672	4.5	Residence	442551	4806128	1131	T-17	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0673	4.5	Residence	442881	4806121	913	T-17	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0674	4.5	Residence	442499	4806116	1161	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0675	4.5	Residence	442568	4806114	1109	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0676	4.5	Residence	442596	4806114	1089	T-17	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0677	4.5	Residence	442852	4806114	923	T-17	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R0678	4.5	Residence	442624	4806112	1067	T-17	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0679	4.5	Residence	442461	4806109	1186	T-17	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0680	4.5	Residence	442654	4806108	1044	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0681	4.5	Residence	442412	4806104	1221	T-17	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0683	4.5	Residence	447534	4806099	1417	T-20	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R0684	4.5	Residence	442459	4806085	1172	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0685	4.5	Residence	442415	4806083	1206	T-17	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0686	4.5	Residence	442501	4806081	1137	T-17	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0688	4.5	Residence	442419	4806063	1190	T-17	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0690	4.5	Residence	442465	4806062	1153	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0691	4.5	Residence	442597	4806060	1051	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0692	4.5	Residence	442514	4806056	1111	T-17	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0693	4.5	Residence	442623	4806056	1029	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0696	4.5	Residence	442474	4806031	1127	T-17	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0697	4.5	Residence	442427	4806030	1165	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0698	4.5	Residence	442521	4806029	1089	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0699	4.5	Residence	442572	4806026	1048	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0700	4.5	Residence	442596	4806023	1027	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0702	4.5	Residence	445462	4806016	1431	T-19	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0703	4.5	Residence	442646	4806015	985	T-17	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0704	4.5	Residence	442429	4806009	1152	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0705	4.5	Residence	442432	4805993	1140	T-17	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0706	4.5	Residence	442483	4805992	1097	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0708	4.5	Residence	442436	4805971	1124	T-17	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0709	4.5	Residence	442489	4805970	1079	T-17	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0711	4.5	Residence	442637	4805959	955	T-17	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0712	4.5	Residence	442446	4805952	1106	T-17	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0714	4.5	Residence	442695	4805951	905	T-17	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R0715	4.5	Residence	442495	4805943	1059	T-17	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0716	4.5	Residence	442542	4805939	1018	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0717	4.5	Residence	442448	4805930	1092	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0718	4.5	Residence	442617	4805928	951	T-17	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0719	4.5	Residence	442501	4805917	1040	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0720	4.5	Residence	442555	4805916	995	T-17	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0721	4.5	Residence	442611	4805910	945	T-17	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
			Easting	Northing			Windspeed [m/s]										
							<=6	7	8	9	10	<=6	7	8	9	10	
R0723	4.5	Residence	442512	4805896	1019	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0724	4.5	Residence	442561	4805891	976	T-17	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0725	4.5	Residence	442684	4805885	872	T-17	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0726	4.5	Residence	442620	4805883	922	T-17	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0727	4.5	Residence	442463	4805875	1051	T-17	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0728	4.5	Residence	442471	4805856	1035	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0729	4.5	Residence	445605	4805854	1217	T-19	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R0731	4.5	Residence	442575	4805844	939	T-17	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0732	4.5	Residence	442540	4805843	968	T-17	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0733	4.5	Residence	442597	4805840	918	T-17	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0734	4.5	Residence	442479	4805831	1016	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0736	4.5	Residence	442550	4805820	948	T-17	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0737	4.5	Residence	445498	4805820	1250	T-19	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0738	4.5	Residence	442596	4805812	904	T-17	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R0739	4.5	Residence	442489	4805809	997	T-17	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0740	4.5	Residence	442554	4805800	935	T-17	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0742	4.5	Residence	442606	4805785	882	T-17	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0743	4.5	Residence	442668	4805771	822	T-17	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R0744	4.5	Residence	442565	4805770	912	T-17	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0745	4.5	Residence	442510	4805760	957	T-17	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0746	4.5	Residence	442608	4805758	868	T-17	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0747	4.5	Residence	442669	4805747	809	T-17	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0748	4.5	Residence	442572	4805746	895	T-17	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0749	4.5	Residence	442614	4805736	852	T-17	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R0750	4.5	Residence	442518	4805735	938	T-17	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0751	4.5	Residence	442578	4805725	880	T-17	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0753	4.5	Residence	442621	4805714	836	T-17	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0754	4.5	Residence	442517	4805711	930	T-17	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0756	4.5	Residence	447593	4805706	1113	T-20	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0757	4.5	Residence	442675	4805702	783	T-17	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R0758	4.5	Residence	442520	4805685	918	T-17	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0759	4.5	Residence	442671	4805672	773	T-17	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0760	4.5	Residence	442532	4805665	899	T-17	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0761	4.5	Residence	442595	4805660	839	T-17	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0763	4.5	Residence	442644	4805654	791	T-17	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R0764	4.5	Residence	447848	4805654	1250	T-20	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R0765	4.5	Residence	442533	4805636	889	T-17	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0766	4.5	Residence	442540	4805629	880	T-17	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0767	4.5	Residence	442616	4805611	803	T-17	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0768	4.5	Residence	442662	4805609	758	T-17	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0769	4.5	Residence	442554	4805583	854	T-17	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0770	4.5	Residence	442571	4805558	831	T-17	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0771	4.5	Residence	442567	4805541	831	T-17	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0772	4.5	Residence	442654	4805537	745	T-17	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R0773	4.5	Residence	442623	4805461	761	T-17	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R0775	4.5	Residence	442621	4805398	757	T-17	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0776	4.5	Residence	446656	4805376	608	T-20	39.9	39.9	39.9	39.9	39.9	40.0	43.0	45.0	49.0	51.0	Yes
R0777	4.5	Residence	445568	4805372	881	T-19	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0778	4.5	Residence	442619	4805344	757	T-17	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0780	4.5	Residence	447202	4805305	561	T-20	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R0781	4.5	Residence	442577	4805273	804	T-17	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0783	4.5	Residence	442734	4805251	651	T-17	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0785	4.5	Residence	442597	4805210	793	T-17	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0786	4.5	Residence	442627	4805169	772	T-17	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0788	4.5	Residence	442606	4805148	797	T-17	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0790	4.5	Residence	442567	4805122	843	T-17	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0792	4.5	Residence	444440	4805109	665	T-22	39.5	39.5	39.5	39.5	39.5	40.0	43.0	45.0	49.0	51.0	Yes
R0793	4.5	Residence	442558	4805095	859	T-17	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0796	4.5	Residence	442587	4805034	852	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0797	4.5	Residence	444947	4805032	1051	T-22	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R0798	4.5	Residence	442578	4805005	872	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0799	4.5	Residence	442569	4804981	890	T-17	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0800	4.5	Residence	442568	4804946	906	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0801	4.5	Residence	442666	4804942	822	T-17	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0802	4.5	Residence	442561	4804923	923	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0803	4.5	Residence	448073	4804909	1164	T-20	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0804	4.5	Residence	447643	4804908	735	T-20	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R0805	4.5	Residence	447636	4804871	724	T-20	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0807	4.5	Residence	442542	4804838	982	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0808	4.5	Residence	442550	4804807	990	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0809	4.5	Residence	442495	4804795	1027	T-23	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0810	4.5	Residence	442495	4804770	1012	T-23	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0811	4.5	Residence	442524	4804749	976	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0814	4.5	Residence	442491	4804727	991	T-23	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0816	4.5	Residence	442488	4804682	970	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0817	4.5	Residence	442512	4804661	939	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0818	4.5	Residence	442484	4804638	951	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0819	4.5	Residence	442468	4804625	959	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0820	4.5	Residence	448100	4804620	1204	T-20	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R0821	4.5	Residence	442463	4804601	954	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0822	4.5	Residence	442557	4804587	864	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0823	4.5	Residence	442491	4804575	916	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0824	4.5	Residence	448123	4804559	1239	T-20	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0825	4.5	Residence	442466	4804555	932	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0826	4.5	Residence	442466	4804538	925	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0827	4.5	Residence	445793	4804523	560	T-19	39.4	39.4	39.4	39.4	39.4	40.0	43.0	45.0	49.0	51.0	Yes
R0828	4.5	Residence	442464	4804519	920	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0829	4.5	Residence	445628	4804501	714	T-19	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0830	4.5	Residence	442462	4804497	914	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0831	4.5	Residence	447758	4804487	910	T-20	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0832	4.5	Residence	442453	4804477	915	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0833	4.5	Residence	442451	4804456	911	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0837	4.5	Residence	442448	4804437	908	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0838	4.5	Residence	442520	4804418	834	T-23	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0840	4.5	Residence	442436	4804391	908	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0841	4.5	Residence	442492	4804380	851	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0842	4.5	Residence	442438	4804373	902	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0844	4.5	Residence	442434	4804351	902	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0845	4.5	Residence	442487	4804349	849	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0846	4.5	Residence	442425	4804333	907	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0847	4.5	Residence	442529	4804326	804	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0848	4.5	Residence	442474	4804314	856	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0849	4.5	Residence	442420	4804312	909	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0850	4.5	Residence	442519	4804294	809	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0851	4.5	Residence	447802	4804293	1036	T-20	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0852	4.5	Residence	442414	4804289	912	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0853	4.5	Residence	442466	4804285	860	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0854	4.5	Residence	442417	4804271	907	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0855	4.5	Residence	442513	4804261	811	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0856	4.5	Residence	442481	4804259	842	T-23	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0857	4.5	Residence	442505	4804231	816	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0858	4.5	Residence	442472	4804229	849	T-23	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0859	4.5	Residence	442395	4804227	926	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0860	4.5	Residence	445704	4804227	821	T-19	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R0864	4.5	Residence	447831	4804135	1148	T-20	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0865	4.5	Residence	447992	4804129	1284	T-20	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0866	4.5	Residence	445858	4804114	821	T-19	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R0868	4.5	Residence	442471	4804110	852	T-23	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0869	4.5	Residence	442498	4804103	826	T-23	38.8	38.8	38.8	38.8	38.8	40.0	43.0	45.0	49.0	51.0	Yes
R0870	4.5	Residence	442444	4804099	880	T-23	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0871	4.5	Residence	442421	4804086	905	T-23	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R0872	4.5	Residence	442399	4804065	928	T-23	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0873	4.5	Residence	442490	4804058	840	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0874	4.5	Residence	442379	4804050	950	T-23	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0877	4.5	Residence	442367	4804034	965	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0878	4.5	Residence	442359	4804014	975	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0879	4.5	Residence	442509	4804005	830	T-23	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R0880	4.5	Residence	442426	4804001	912	T-23	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0881	4.5	Residence	442368	4804000	969	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0882	4.5	Residence	442359	4803981	982	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0883	4.5	Residence	442353	4803962	992	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0884	4.5	Residence	442487	4803953	864	T-26	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0886	4.5	Residence	442408	4803947	941	T-26	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0887	4.5	Residence	442350	4803945	998	T-26	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0888	4.5	Residence	442355	4803928	991	T-26	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0889	4.5	Residence	442411	4803922	935	T-26	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R0890	4.5	Residence	442337	4803908	1007	T-26	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0891	4.5	Residence	442400	4803899	943	T-26	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0893	4.5	Residence	442340	4803891	1002	T-26	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0894	4.5	Residence	442391	4803874	950	T-26	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0895	4.5	Residence	442345	4803873	996	T-26	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0897	4.5	Residence	447893	4803864	1372	T-20	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0898	4.5	Residence	442336	4803852	1004	T-26	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0900	4.5	Residence	442475	4803843	865	T-26	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0901	4.5	Residence	442332	4803838	1007	T-26	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0903	4.5	Residence	442398	4803827	942	T-26	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0904	4.5	Residence	442326	4803818	1013	T-26	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0905	4.5	Residence	442397	4803807	942	T-26	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0907	4.5	Residence	442476	4803795	863	T-26	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0908	4.5	Residence	442299	4803789	1041	T-26	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0909	4.5	Residence	442389	4803788	951	T-26	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0910	4.5	Residence	442475	4803775	865	T-26	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0911	4.5	Residence	442388	4803769	953	T-26	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0912	4.5	Residence	442415	4803766	926	T-26	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0913	4.5	Residence	442447	4803761	894	T-26	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0914	4.5	Residence	442308	4803749	1034	T-26	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0915	4.5	Residence	442291	4803734	1051	T-26	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0916	4.5	Residence	442298	4803714	1046	T-26	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0922	4.5	Residence	442293	4803698	1053	T-26	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0924	4.5	Residence	442372	4803695	974	T-26	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0926	4.5	Residence	445760	4803673	1260	T-19	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0927	4.5	Residence	442299	4803636	1055	T-26	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0928	4.5	Residence	447908	4803621	1562	T-20	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R0929	4.5	Residence	448001	4803557	1670	T-20	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R0930	4.5	Residence	442279	4803540	1095	T-26	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0934	4.5	Residence	442455	4803452	954	T-28	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0937	4.5	Residence	442337	4803384	1074	T-28	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0938	4.5	Residence	442265	4803374	1146	T-28	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0940	4.5	Residence	445762	4803341	1570	T-19	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0942	4.5	Residence	442235	4803333	1179	T-28	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0943	4.5	Residence	442271	4803323	1144	T-28	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0944	4.5	Residence	442357	4803323	1059	T-28	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0947	4.5	Residence	442219	4803312	1197	T-28	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0948	4.5	Residence	448163	4803312	1962	T-20	27.2	27.2	27.2	27.2	27.2	40.0	43.0	45.0	49.0	51.0	Yes
R0949	4.5	Residence	442310	4803311	1107	T-28	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0950	4.5	Residence	442164	4803293	1254	T-28	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0953	4.5	Residence	442612	4803281	813	T-28	38.8	38.8	38.8	38.8	38.8	40.0	43.0	45.0	49.0	51.0	Yes
R0955	4.5	Residence	442496	4803074	954	T-29	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0956	4.5	Residence	444748	4803041	1246	T-25	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R0957	4.5	Residence	445854	4802982	1892	T-19	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0958	4.5	Residence	446095	4802943	1894	T-19	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0959	4.5	Residence	444059	4802942	818	T-28	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R0962	4.5	Residence	442467	4802816	812	T-29	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0964	4.5	Residence	442675	4802792	630	T-29	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R0968	4.5	Residence	442503	4802563	675	T-29	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R0970	4.5	Residence	441936	4802538	1196	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0972	4.5	Residence	441927	4802512	1193	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0973	4.5	Residence	442099	4802508	1037	T-30	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0976	4.5	Residence	443896	4802488	750	T-29	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0978	4.5	Residence	441923	4802485	1185	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0980	4.5	Residence	441879	4802466	1219	T-30	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0981	4.5	Residence	442082	4802465	1032	T-30	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0982	4.5	Residence	441918	4802461	1181	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0984	4.5	Residence	441875	4802455	1218	T-30	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0987	4.5	Residence	441865	4802438	1222	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0988	4.5	Residence	442137	4802428	967	T-30	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R0989	4.5	Residence	441860	4802422	1222	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0990	4.5	Residence	442066	4802420	1028	T-30	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R0991	4.5	Residence	441906	4802417	1177	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0992	4.5	Residence	441867	4802405	1209	T-30	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0994	4.5	Residence	441855	4802388	1215	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0996	4.5	Residence	441971	4802384	1104	T-30	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0998	4.5	Residence	441853	4802375	1213	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1000	4.5	Residence	441850	4802361	1212	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1002	4.5	Residence	441846	4802345	1211	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1003	4.5	Residence	442108	4802344	962	T-30	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1004	4.5	Residence	441861	4802339	1099	T-30	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1005	4.5	Residence	442025	4802331	1036	T-30	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1006	4.5	Residence	441842	4802329	1210	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1007	4.5	Residence	441837	4802315	1212	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1009	4.5	Residence	441889	4802301	1158	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1010	4.5	Residence	441833	4802298	1211	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1012	4.5	Residence	441877	4802286	1166	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1013	4.5	Residence	441827	4802282	1215	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1014	4.5	Residence	442017	4802277	1028	T-30	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1015	4.5	Residence	442084	4802271	962	T-30	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1016	4.5	Residence	441820	4802268	1218	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1017	4.5	Residence	441872	4802262	1166	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1018	4.5	Residence	441819	4802251	1215	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1021	4.5	Residence	441810	4802237	1222	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1022	4.5	Residence	441864	4802234	1168	T-30	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1024	4.5	Residence	441804	4802224	1225	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1025	4.5	Residence	441858	4802216	1171	T-30	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1026	4.5	Residence	441800	4802209	1226	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1028	4.5	Residence	441793	4802192	1231	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1029	4.5	Residence	441848	4802190	1177	T-30	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1031	4.5	Residence	441788	4802180	1234	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1032	4.5	Residence	442258	4802176	771	T-30	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R1033	4.5	Residence	441840	4802173	1182	T-30	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1036	4.5	Residence	441783	4802167	1237	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1041	4.5	Residence	441782	4802151	1237	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1042	4.5	Residence	441832	4802149	1187	T-30	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1043	4.5	Residence	441870	4802142	1149	T-30	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1045	4.5	Residence	441773	4802135	1244	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1046	4.5	Residence	441822	4802131	1195	T-30	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1047	4.5	Residence	441774	4802119	1241	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1050	4.5	Residence	441759	4802102	1255	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1053	4.5	Residence	441721	4802026	1290	T-30	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R1055	4.5	Residence	442281	4801983	731	T-30	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R1056	4.5	Residence	441726	4801971	1286	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1057	4.5	Residence	441767	4801951	1245	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1058	4.5	Residence	441708	4801950	1305	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1059	4.5	Residence	441698	4801934	1316	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1060	4.5	Residence	441754	4801922	1260	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1062	4.5	Residence	441695	4801913	1320	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1064	4.5	Residence	441688	4801899	1328	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1065	4.5	Residence	441678	4801883	1339	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1066	4.5	Residence	441723	4801867	1297	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1067	4.5	Residence	441670	4801863	1349	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1068	4.5	Residence	441663	4801847	1359	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1069	4.5	Residence	441703	4801836	1320	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1070	4.5	Residence	441653	4801830	1371	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1071	4.5	Residence	441693	4801815	1333	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1072	4.5	Residence	441640	4801806	1386	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1074	4.5	Residence	441677	4801791	1353	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1075	4.5	Residence	441630	4801784	1400	T-30	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1078	4.5	Residence	441617	4801752	1419	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1079	4.5	Residence	442199	4801730	860	T-30	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1081	4.5	Residence	441613	4801722	1428	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1082	4.5	Residence	441597	4801697	1449	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1084	4.5	Residence	441639	4801665	1416	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1085	4.5	Residence	441583	4801663	1471	T-30	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1086	4.5	Residence	444068	4801640	748	T-31	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R1089	4.5	Residence	441569	4801625	1469	T-32	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1090	4.5	Residence	441620	4801618	1433	T-32	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1091	4.5	Residence	441561	4801601	1454	T-32	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1092	4.5	Residence	442275	4801599	845	T-30	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R1094	4.5	Residence	441602	4801581	1414	T-32	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1095	4.5	Residence	441548	4801576	1443	T-32	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1097	4.5	Residence	441539	4801554	1432	T-32	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1098	4.5	Residence	441595	4801537	1383	T-32	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1099	4.5	Residence	441532	4801530	1418	T-32	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1100	4.5	Residence	441584	4801507	1366	T-32	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1101	4.5	Residence	441520	4801494	1398	T-32	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1103	4.5	Residence	441515	4801461	1377	T-32	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1105	4.5	Residence	441503	4801442	1371	T-32	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1107	4.5	Residence	441495	4801420	1361	T-32	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1109	4.5	Residence	441456	4801351	1342	T-32	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1111	4.5	Residence	441527	4801316	1265	T-32	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1112	4.5	Residence	442099	4801304	924	T-32	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1113	4.5	Residence	441452	4801303	1313	T-32	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1114	4.5	Residence	441487	4801299	1283	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1115	4.5	Residence	441498	4801295	1272	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1116	4.5	Residence	441445	4801289	1309	T-32	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1117	4.5	Residence	441517	4801283	1251	T-32	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1119	4.5	Residence	441448	4801266	1292	T-32	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1120	4.5	Residence	441480	4801261	1264	T-32	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1122	4.5	Residence	441471	4801240	1257	T-32	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1123	4.5	Residence	441622	4801237	1142	T-32	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1124	4.5	Residence	441433	4801234	1283	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1125	4.5	Residence	441429	4801214	1274	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1126	4.5	Residence	441688	4801211	1077	T-32	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1127	4.5	Residence	441464	4801205	1241	T-32	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1128	4.5	Residence	441423	4801199	1270	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1129	4.5	Residence	441793	4801191	990	T-32	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1130	4.5	Residence	441412	4801172	1264	T-32	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1131	4.5	Residence	441454	4801171	1229	T-32	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1132	4.5	Residence	441408	4801154	1257	T-32	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1133	4.5	Residence	441404	4801137	1251	T-32	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1134	4.5	Residence	441395	4801117	1247	T-32	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1135	4.5	Residence	441380	4801083	1242	T-32	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1136	4.5	Residence	441412	4801049	1198	T-32	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1137	4.5	Residence	441363	4800998	1216	T-32	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1138	4.5	Residence	442081	4800970	638	T-32	39.4	39.4	39.4	39.4	39.4	40.0	43.0	45.0	49.0	51.0	Yes
R1139	4.5	Residence	441337	4800963	1224	T-32	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1140	4.5	Residence	444190	4800962	667	T-31	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1141	4.5	Residence	441325	4800939	1225	T-32	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1144	4.5	Residence	441365	4800919	1180	T-32	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1145	4.5	Residence	441314	4800912	1221	T-34	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1148	4.5	Residence	441302	4800897	1221	T-34	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1149	4.5	Residence	441377	4800880	1152	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1151	4.5	Residence	441294	4800875	1213	T-34	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1154	4.5	Residence	441370	4800819	1119	T-34	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1156	4.5	Residence	441258	4800791	1192	T-34	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1157	4.5	Residence	441301	4800777	1149	T-34	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1158	4.5	Residence	441254	4800775	1187	T-34	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1159	4.5	Residence	441531	4800758	956	T-34	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1160	4.5	Residence	441249	4800757	1181	T-34	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1161	4.5	Residence	441294	4800744	1136	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1162	4.5	Residence	441244	4800738	1175	T-34	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1163	4.5	Residence	441284	4800722	1133	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1164	4.5	Residence	441237	4800720	1172	T-34	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1165	4.5	Residence	441279	4800707	1129	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1166	4.5	Residence	441231	4800705	1169	T-34	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1167	4.5	Residence	441224	4800687	1166	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1168	4.5	Residence	441271	4800680	1122	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1169	4.5	Residence	441214	4800671	1168	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1170	4.5	Residence	441262	4800662	1121	T-34	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1171	4.5	Residence	441213	4800658	1162	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1172	4.5	Residence	441204	4800643	1164	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1173	4.5	Residence	441256	4800641	1116	T-34	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1174	4.5	Residence	441521	4800635	887	T-34	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R1176	4.5	Residence	441196	4800629	1164	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1177	4.5	Residence	441248	4800618	1113	T-34	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1178	4.5	Residence	441191	4800617	1164	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1179	4.5	Residence	441671	4800613	756	T-34	39.1	39.1	39.1	39.1	39.1	40.0	43.0	45.0	49.0	51.0	Yes
R1180	4.5	Residence	441187	4800603	1161	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1181	4.5	Residence	441234	4800596	1116	T-34	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1182	4.5	Residence	441182	4800586	1159	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1183	4.5	Residence	441177	4800563	1155	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1184	4.5	Residence	441224	4800559	1110	T-34	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1185	4.5	Residence	441169	4800547	1156	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1186	4.5	Residence	441215	4800539	1110	T-34	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1188	4.5	Residence	441160	4800531	1159	T-34	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1189	4.5	Residence	441206	4800520	1112	T-34	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1190	4.5	Residence	441157	4800514	1156	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1191	4.5	Residence	441151	4800497	1156	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1192	4.5	Residence	441199	4800496	1110	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1193	4.5	Residence	441143	4800482	1158	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1194	4.5	Residence	441446	4800474	872	T-34	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R1195	4.5	Residence	441189	4800472	1112	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1197	4.5	Residence	441134	4800467	1162	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1198	4.5	Residence	441131	4800454	1161	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1200	4.5	Residence	441119	4800441	1169	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1201	4.5	Residence	441117	4800428	1167	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1203	4.5	Residence	441112	4800412	1168	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1204	4.5	Residence	444266	4800402	1014	T-31	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1205	4.5	Residence	441100	4800400	1177	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1206	4.5	Residence	441149	4800390	1127	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1207	4.5	Residence	441094	4800389	1181	T-34	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1208	4.5	Residence	441079	4800368	1184	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1210	4.5	Residence	441072	4800354	1176	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1211	4.5	Residence	441062	4800339	1169	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1213	4.5	Residence	441054	4800327	1165	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1214	4.5	Residence	441120	4800326	1126	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1216	4.5	Residence	441050	4800311	1154	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1217	4.5	Residence	441109	4800307	1117	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1218	4.5	Residence	441038	4800300	1152	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1219	4.5	Residence	441031	4800284	1145	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1220	4.5	Residence	441096	4800279	1101	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1221	4.5	Residence	441019	4800264	1136	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1222	4.5	Residence	441084	4800261	1094	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1223	4.5	Residence	441012	4800251	1130	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1224	4.5	Residence	441005	4800239	1126	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1225	4.5	Residence	441055	4800230	1087	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1226	4.5	Residence	440991	4800227	1127	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1227	4.5	Residence	440989	4800210	1116	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1228	4.5	Residence	441047	4800210	1077	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1229	4.5	Residence	441082	4800200	1047	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1230	4.5	Residence	440977	4800198	1115	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1233	4.5	Residence	440967	4800179	1108	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1234	4.5	Residence	441073	4800178	1036	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1235	4.5	Residence	441097	4800178	1020	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1236	4.5	Residence	441021	4800171	1065	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1239	4.5	Residence	440957	4800158	1101	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1240	4.5	Residence	441013	4800154	1058	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1241	4.5	Residence	440946	4800148	1101	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1245	4.5	Residence	440920	4800093	1084	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1246	4.5	Residence	440977	4800084	1035	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1247	4.5	Residence	440905	4800069	1080	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1248	4.5	Residence	441329	4800066	794	T-39	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R1249	4.5	Residence	440965	4800065	1032	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1250	4.5	Residence	440897	4800055	1077	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1251	4.5	Residence	440946	4800041	1030	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1252	4.5	Residence	440890	4800039	1073	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1253	4.5	Residence	440881	4800027	1073	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1254	4.5	Residence	440872	4800017	1075	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1256	4.5	Residence	440863	4800002	1073	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1258	4.5	Residence	440855	4799987	1071	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1260	4.5	Residence	440847	4799972	1070	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1261	4.5	Residence	440898	4799965	1023	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1262	4.5	Residence	440840	4799961	1070	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1263	4.5	Residence	440887	4799947	1023	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1264	4.5	Residence	440830	4799944	1069	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1265	4.5	Residence	440821	4799923	1066	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1267	4.5	Residence	440816	4799910	1064	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1268	4.5	Residence	440803	4799899	1070	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1269	4.5	Residence	444067	4799891	1316	T-35	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1270	4.5	Residence	440855	4799877	1014	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1271	4.5	Residence	440779	4799871	1079	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1272	4.5	Residence	440773	4799862	1080	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1273	4.5	Residence	440807	4799857	1047	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1274	4.5	Residence	440822	4799848	1030	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1275	4.5	Residence	440763	4799847	1083	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1276	4.5	Residence	440831	4799844	1020	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1277	4.5	Residence	440840	4799839	1010	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1278	4.5	Residence	440845	4799833	1002	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1279	4.5	Residence	440811	4799831	1033	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1280	4.5	Residence	440749	4799830	1088	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1281	4.5	Residence	440856	4799827	990	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1282	4.5	Residence	441254	4799826	656	T-39	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R1283	4.5	Residence	440813	4799822	1027	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1284	4.5	Residence	440766	4799817	1068	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1285	4.5	Residence	440813	4799813	1023	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1286	4.5	Residence	440835	4799802	999	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1288	4.5	Residence	440873	4799795	961	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1289	4.5	Residence	440899	4799794	937	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1290	4.5	Residence	440764	4799789	1059	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1291	4.5	Residence	440853	4799787	976	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1292	4.5	Residence	440801	4799784	1023	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1293	4.5	Residence	440892	4799783	938	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1294	4.5	Residence	440796	4799777	1025	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description		Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]	
						Windspeed [m/s]											
						<=6	7	8	9	10	<=6	7	8	9	10		
R1295	4.5	Residence	440749	4799776	1068	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1296	4.5	Residence	440844	4799775	979	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1297	4.5	Residence	440926	4799771	903	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1298	4.5	Residence	440858	4799769	964	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1299	4.5	Residence	440885	4799769	940	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1300	4.5	Residence	440947	4799768	883	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1301	4.5	Residence	440836	4799763	982	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1302	4.5	Residence	440793	4799761	1022	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1303	4.5	Residence	440853	4799760	965	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1304	4.5	Residence	440735	4799759	1074	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1305	4.5	Residence	440922	4799759	902	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1306	4.5	Residence	440942	4799754	881	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1307	4.5	Residence	440785	4799753	1026	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1308	4.5	Residence	440973	4799751	852	T-39	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1309	4.5	Residence	440874	4799750	942	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1310	4.5	Residence	440775	4799748	1033	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1311	4.5	Residence	440759	4799747	1048	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1312	4.5	Residence	440829	4799746	982	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1313	4.5	Residence	440913	4799745	904	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1314	4.5	Residence	440984	4799744	839	T-39	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1315	4.5	Residence	440722	4799742	1081	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1316	4.5	Residence	440840	4799742	970	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1317	4.5	Residence	440936	4799742	882	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1318	4.5	Residence	440867	4799741	946	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1319	4.5	Residence	440748	4799737	1055	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1320	4.5	Residence	440820	4799737	988	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1321	4.5	Residence	440996	4799737	825	T-39	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1323	4.5	Residence	440910	4799735	903	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1324	4.5	Residence	440835	4799734	972	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1325	4.5	Residence	440712	4799733	1088	T-39	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1326	4.5	Residence	440794	4799733	1011	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1327	4.5	Residence	440926	4799732	887	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1328	4.5	Residence	441005	4799730	814	T-39	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1329	4.5	Residence	440788	4799727	1014	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1330	4.5	Residence	440776	4799725	1025	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1331	4.5	Residence	440854	4799725	951	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1332	4.5	Residence	441019	4799725	799	T-39	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1333	4.5	Residence	440754	4799724	1045	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1334	4.5	Residence	440901	4799724	907	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1335	4.5	Residence	440814	4799723	988	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1336	4.5	Residence	440955	4799723	857	T-39	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1337	4.5	Residence	440920	4799722	889	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1338	4.5	Residence	440825	4799720	977	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1339	4.5	Residence	440706	4799716	1089	T-39	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1340	4.5	Residence	440755	4799713	1041	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1341	4.5	Residence	440966	4799713	843	T-39	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1342	4.5	Residence	440850	4799712	950	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1344	4.5	Residence	440810	4799711	988	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1345	4.5	Residence	440821	4799709	977	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1346	4.5	Residence	440886	4799708	915	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1347	4.5	Residence	440976	4799707	831	T-39	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1348	4.5	Residence	440843	4799705	955	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1349	4.5	Residence	440907	4799704	894	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1350	4.5	Residence	440756	4799702	1036	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1351	4.5	Residence	440988	4799698	816	T-39	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1352	4.5	Residence	440948	4799696	854	T-39	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1353	4.5	Residence	440883	4799694	914	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1354	4.5	Residence	440837	4799691	956	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1355	4.5	Residence	441000	4799691	802	T-39	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1356	4.5	Residence	440757	4799690	1032	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1357	4.5	Residence	440903	4799690	893	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1358	4.5	Residence	440956	4799686	842	T-39	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1359	4.5	Residence	440871	4799683	921	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1360	4.5	Residence	440971	4799680	826	T-39	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1361	4.5	Residence	440754	4799679	1032	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1362	4.5	Residence	440827	4799678	961	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1363	4.5	Residence	440897	4799677	895	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1364	4.5	Residence	440868	4799670	920	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1365	4.5	Residence	440983	4799670	811	T-39	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1366	4.5	Residence	440888	4799666	900	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1367	4.5	Residence	440792	4799664	991	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1368	4.5	Residence	440859	4799659	925	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1369	4.5	Residence	440817	4799655	965	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1370	4.5	Residence	440882	4799653	902	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1371	4.5	Residence	440665	4799650	1110	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1372	4.5	Residence	440851	4799647	930	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1373	4.5	Residence	440709	4799646	1066	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1374	4.5	Residence	440847	4799635	930	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1375	4.5	Residence	440713	4799631	1059	T-39	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1376	4.5	Residence	440867	4799630	910	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1377	4.5	Residence	440657	4799627	1113	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1378	4.5	Residence	440859	4799619	914	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1379	4.5	Residence	440750	4799612	1019	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1380	4.5	Residence	440774	4799611	995	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1381	4.5	Residence	440712	4799610	1055	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1382	4.5	Residence	440648	4799607	1117	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1383	4.5	Residence	440731	4799607	1036	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1384	4.5	Residence	440853	4799606	917	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1385	4.5	Residence	440774	4799604	993	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1386	4.5	Residence	440679	4799598	1086	T-39	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1387	4.5	Residence	444275	4799597	1575	T-35	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R1388	4.5	Residence	440763	4799590	1001	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1389	4.5	Residence	440710	4799588	1053	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1390	4.5	Residence	440720	4799588	1043	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1391	4.5	Residence	440733	4799586	1030	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1392	4.5	Residence	440641	4799583	1120	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1393	4.5	Residence	440742	4799580	1021	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1394	4.5	Residence	440763	4799580	1000	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1395	4.5	Residence	440750	4799576	1011	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1396	4.5	Residence	440635	4799569	1124	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1397	4.5	Residence	440720	4799564	1039	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1398	4.5	Residence	440737	4799558	1021	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1399	4.5	Residence	440626	4799556	1130	T-39	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1400	4.5	Residence	440750	4799554	1008	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1401	4.5	Residence	440762	4799549	995	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1402	4.5	Residence	440621	4799543	1133	T-39	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1403	4.5	Residence	440768	4799543	988	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1404	4.5	Residence	440712	4799541	1043	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1405	4.5	Residence	440781	4799537	975	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1406	4.5	Residence	440731	4799533	1023	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1407	4.5	Residence	440789	4799531	965	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1408	4.5	Residence	440616	4799527	1136	T-39	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1409	4.5	Residence	440802	4799524	951	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1410	4.5	Residence	440702	4799523	1051	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1411	4.5	Residence	440724	4799521	1029	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1412	4.5	Residence	440601	4799519	1151	T-39	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1413	4.5	Residence	440820	4799515	932	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1414	4.5	Residence	440692	4799512	1059	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1415	4.5	Residence	440753	4799509	999	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1416	4.5	Residence	440838	4799501	913	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1417	4.5	Residence	440771	4799497	979	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1418	4.5	Residence	440713	4799496	1036	T-39	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1419	4.5	Residence	440685	4799494	1064	T-39	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1420	4.5	Residence	440848	4799492	902	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1421	4.5	Residence	440782	4799488	967	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1422	4.5	Residence	440701	4799483	1048	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1423	4.5	Residence	440864	4799480	885	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1424	4.5	Residence	440801	4799479	947	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1425	4.5	Residence	440669	4799478	1078	T-39	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1426	4.5	Residence	440597	4799469	1149	T-39	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1427	4.5	Residence	440695	4799468	1052	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1428	4.5	Residence	440818	4799465	929	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1429	4.5	Residence	440731	4799463	1015	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1430	4.5	Residence	440834	4799456	913	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1431	4.5	Residence	440747	4799453	999	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1432	4.5	Residence	440848	4799448	898	T-39	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1433	4.5	Residence	440763	4799447	982	T-39	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1434	4.5	Residence	440778	4799435	967	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1435	4.5	Residence	440797	4799425	948	T-39	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1436	4.5	Residence	440565	4799420	1176	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1437	4.5	Residence	440603	4799418	1142	T-39	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1438	4.5	Residence	440809	4799414	936	T-39	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1440	4.5	Residence	440824	4799408	920	T-39	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1441	4.5	Residence	440542	4799400	1184	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1443	4.5	Residence	440532	4799386	1185	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1445	4.5	Residence	440577	4799368	1138	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1446	4.5	Residence	440524	4799365	1180	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1448	4.5	Residence	440564	4799355	1141	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1449	4.5	Residence	440517	4799348	1178	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1450	4.5	Residence	440558	4799335	1136	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1451	4.5	Residence	440507	4799324	1174	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1453	4.5	Residence	440498	4799303	1172	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1454	4.5	Residence	440532	4799300	1141	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1455	4.5	Residence	440487	4799285	1173	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1458	4.5	Residence	440474	4799272	1178	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1460	4.5	Residence	440460	4799250	1181	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1462	4.5	Residence	440500	4799246	1144	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1463	4.5	Residence	440490	4799228	1145	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1464	4.5	Residence	440442	4799212	1183	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1465	4.5	Residence	440480	4799212	1147	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1466	4.5	Residence	440468	4799197	1152	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1467	4.5	Residence	440431	4799195	1185	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1470	4.5	Residence	440423	4799176	1186	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1472	4.5	Residence	440409	4799157	1192	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1474	4.5	Residence	440400	4799131	1192	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1475	4.5	Residence	440394	4799118	1193	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1476	4.5	Residence	440384	4799093	1196	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1477	4.5	Residence	440434	4799090	1146	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1479	4.5	Residence	440459	4799081	1120	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1480	4.5	Residence	440372	4799078	1203	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1481	4.5	Residence	440427	4799074	1149	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1482	4.5	Residence	440477	4799068	1099	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1483	4.5	Residence	440364	4799060	1206	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1484	4.5	Residence	440414	4799058	1156	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1485	4.5	Residence	440461	4799054	1111	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1487	4.5	Residence	440447	4799038	1119	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1488	4.5	Residence	440349	4799037	1214	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1489	4.5	Residence	440403	4799036	1161	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1491	4.5	Residence	440341	4799029	1219	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1492	4.5	Residence	440498	4799028	1068	T-40	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1493	4.5	Residence	440390	4799019	1170	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1494	4.5	Residence	440439	4799016	1122	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1495	4.5	Residence	440563	4799011	1000	T-40	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1496	4.5	Residence	440328	4799005	1227	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1497	4.5	Residence	440379	4798995	1175	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1498	4.5	Residence	440422	4798993	1133	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1500	4.5	Residence	440556	4798992	1002	T-40	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1501	4.5	Residence	440319	4798990	1233	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1502	4.5	Residence	440370	4798981	1182	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1503	4.5	Residence	440415	4798979	1136	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1504	4.5	Residence	440465	4798975	1087	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1505	4.5	Residence	440303	4798965	1243	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1506	4.5	Residence	440350	4798962	1197	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1507	4.5	Residence	440400	4798962	1148	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1509	4.5	Residence	440450	4798950	1097	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1510	4.5	Residence	440295	4798941	1248	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1511	4.5	Residence	440339	4798941	1205	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1512	4.5	Residence	440387	4798940	1157	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1513	4.5	Residence	440282	4798926	1258	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1515	4.5	Residence	440327	4798921	1213	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1517	4.5	Residence	440375	4798919	1165	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1518	4.5	Residence	440275	4798908	1263	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1521	4.5	Residence	440253	4798889	1282	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1522	4.5	Residence	440415	4798889	1121	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1523	4.5	Residence	440298	4798886	1237	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1524	4.5	Residence	440367	4798876	1167	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1525	4.5	Residence	440312	4798871	1221	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1527	4.5	Residence	440359	4798856	1173	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1528	4.5	Residence	440402	4798855	1130	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1529	4.5	Residence	440452	4798855	1081	T-40	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1530	4.5	Residence	440293	4798852	1238	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1531	4.5	Residence	440366	4798850	1179	T-35	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R1532	4.5	Residence	440342	4798843	1189	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1533	4.5	Residence	440388	4798834	1142	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1535	4.5	Residence	440334	4798822	1196	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1537	4.5	Residence	440225	4798821	1304	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R1538	4.5	Residence	440422	4798812	1107	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1539	4.5	Residence	440316	4798807	1212	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1540	4.5	Residence	440370	4798796	1158	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1541	4.5	Residence	440308	4798787	1220	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1542	4.5	Residence	440356	4798786	1171	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1543	4.5	Residence	443278	4798786	1120	T-38	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1544	4.5	Residence	440405	4798778	1122	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1545	4.5	Residence	440196	4798775	1331	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1546	4.5	Residence	443446	4798770	1264	T-38	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1547	4.5	Residence	440290	4798767	1237	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1548	4.5	Residence	440345	4798765	1182	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1549	4.5	Residence	443317	4798763	1164	T-38	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1550	4.5	Residence	440230	4798759	1297	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1551	4.5	Residence	442631	4798755	770	T-38	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R1552	4.5	Residence	440178	4798752	1348	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1553	4.5	Residence	444141	4798752	1873	T-35	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R1554	4.5	Residence	440308	4798749	1218	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1555	4.5	Residence	440388	4798749	1139	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1556	4.5	Residence	440214	4798747	1312	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1557	4.5	Residence	440332	4798741	1194	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1558	4.5	Residence	440171	4798737	1356	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1559	4.5	Residence	440207	4798733	1320	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1560	4.5	Residence	440272	4798733	1255	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1562	4.5	Residence	440370	4798722	1157	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1563	4.5	Residence	440157	4798716	1370	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1564	4.5	Residence	440199	4798714	1328	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1565	4.5	Residence	440257	4798712	1270	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1566	4.5	Residence	440306	4798711	1221	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1567	4.5	Residence	440150	4798703	1377	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1568	4.5	Residence	440185	4798700	1342	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1569	4.5	Residence	440140	4798691	1387	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1570	4.5	Residence	440299	4798686	1228	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1572	4.5	Residence	440177	4798684	1351	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1573	4.5	Residence	440341	4798680	1187	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1574	4.5	Residence	440133	4798678	1395	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1575	4.5	Residence	440236	4798673	1292	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1576	4.5	Residence	440367	4798669	1162	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1577	4.5	Residence	440285	4798666	1244	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1578	4.5	Residence	443852	4798663	1664	T-38	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R1579	4.5	Residence	440165	4798662	1364	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1580	4.5	Residence	440326	4798656	1204	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1582	4.5	Residence	440234	4798651	1296	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1583	4.5	Residence	440150	4798650	1379	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1584	4.5	Residence	440272	4798648	1258	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1585	4.5	Residence	440112	4798646	1418	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1586	4.5	Residence	440213	4798638	1317	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1587	4.5	Residence	440204	4798617	1329	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1588	4.5	Residence	440253	4798616	1280	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1590	4.5	Residence	442920	4798607	1023	T-38	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1591	4.5	Residence	440167	4798604	1366	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1592	4.5	Residence	440244	4798596	1291	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1593	4.5	Residence	440075	4798594	1459	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1595	4.5	Residence	440438	4798576	1101	T-40	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1596	4.5	Residence	440060	4798573	1476	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
			Easting	Northing			<=6	7	8	9	10	<=6	7	8	9	10	
R1597	4.5	Residence	442924	4798567	999	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1599	4.5	Residence	442856	4798563	951	T-43	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1600	4.5	Residence	442893	4798563	975	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1601	4.5	Residence	442916	4798562	990	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1602	4.5	Residence	440085	4798558	1453	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1603	4.5	Residence	442927	4798556	993	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1604	4.5	Residence	440053	4798555	1485	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1605	4.5	Residence	442894	4798555	970	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1606	4.5	Residence	442859	4798553	946	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1607	4.5	Residence	440100	4798550	1439	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1608	4.5	Residence	442832	4798546	923	T-43	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R1609	4.5	Residence	442917	4798544	978	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1610	4.5	Residence	440115	4798543	1426	T-40	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1611	4.5	Residence	442895	4798543	962	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1613	4.5	Residence	442858	4798542	937	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1614	4.5	Residence	442835	4798538	919	T-43	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1615	4.5	Residence	440072	4798536	1469	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1616	4.5	Residence	440128	4798533	1414	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1617	4.5	Residence	442858	4798533	930	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1618	4.5	Residence	442898	4798533	956	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1619	4.5	Residence	442920	4798529	968	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1620	4.5	Residence	440065	4798525	1478	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1621	4.5	Residence	440143	4798525	1400	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1622	4.5	Residence	442859	4798525	925	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1623	4.5	Residence	442898	4798522	948	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1624	4.5	Residence	440029	4798521	1513	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1625	4.5	Residence	442835	4798521	906	T-43	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1626	4.5	Residence	442919	4798520	961	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1627	4.5	Residence	443483	4798519	1412	T-43	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1629	4.5	Residence	440158	4798514	1387	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1630	4.5	Residence	442900	4798514	944	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1631	4.5	Residence	442863	4798513	919	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1632	4.5	Residence	440110	4798511	1435	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1633	4.5	Residence	442837	4798509	898	T-43	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1634	4.5	Residence	440054	4798508	1491	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1635	4.5	Residence	442925	4798508	956	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1636	4.5	Residence	440019	4798505	1526	T-40	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1637	4.5	Residence	440177	4798505	1370	T-40	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1638	4.5	Residence	442901	4798505	938	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1639	4.5	Residence	442935	4798502	960	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1640	4.5	Residence	442903	4798497	934	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1641	4.5	Residence	440047	4798496	1500	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1642	4.5	Residence	440192	4798496	1357	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1643	4.5	Residence	440008	4798495	1538	T-40	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R1644	4.5	Residence	442841	4798502	895	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1645	4.5	Residence	442864	4798492	903	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1646	4.5	Residence	442926	4798492	947	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1647	4.5	Residence	442937	4798491	954	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1648	4.5	Residence	440216	4798489	1335	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1649	4.5	Residence	442884	4798489	915	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1650	4.5	Residence	442904	4798487	927	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1651	4.5	Residence	440143	4798485	1407	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1652	4.5	Residence	440096	4798484	1454	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1653	4.5	Residence	440037	4798482	1512	T-40	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
		Receptor Description	Easting	Northing			<=6	7	8	9	10	<=6	7	8	9	10	
R1654	4.5	Residence	442886	4798480	909	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1655	4.5	Residence	442936	4798480	945	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1656	4.5	Residence	442836	4798477	873	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1657	4.5	Residence	442867	4798479	896	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1658	4.5	Residence	442905	4798479	922	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1659	4.5	Residence	440004	4798478	1528	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R1660	4.5	Residence	442867	4798472	891	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1661	4.5	Residence	440088	4798471	1464	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1662	4.5	Residence	442927	4798471	933	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1663	4.5	Residence	442907	4798470	917	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1664	4.5	Residence	442939	4798469	940	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1665	4.5	Residence	440248	4798468	1307	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1666	4.5	Residence	442887	4798468	902	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1667	4.5	Residence	440028	4798467	1515	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1668	4.5	Residence	440179	4798466	1375	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1669	4.5	Residence	442930	4798463	929	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1670	4.5	Residence	440136	4798462	1418	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1671	4.5	Residence	442838	4798462	863	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1672	4.5	Residence	442871	4798460	885	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1673	4.5	Residence	442909	4798459	912	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1674	4.5	Residence	439987	4798458	1510	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R1675	4.5	Residence	440078	4798457	1476	T-40	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1676	4.5	Residence	442889	4798456	895	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1677	4.5	Residence	442930	4798452	922	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1678	4.5	Residence	442942	4798452	931	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1679	4.5	Residence	442838	4798452	856	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1680	4.5	Residence	442869	4798450	876	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1681	4.5	Residence	442912	4798449	906	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1682	4.5	Residence	440014	4798447	1496	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1683	4.5	Residence	442888	4798447	888	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1684	4.5	Residence	442930	4798444	917	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1685	4.5	Residence	440123	4798443	1435	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1686	4.5	Residence	440066	4798442	1487	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1687	4.5	Residence	442839	4798442	850	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1688	4.5	Residence	442848	4798442	856	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1689	4.5	Residence	442909	4798441	899	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1690	4.5	Residence	442872	4798440	871	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1691	4.5	Residence	442943	4798438	922	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1692	4.5	Residence	440030	4798437	1484	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1693	4.5	Residence	442893	4798434	882	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1694	4.5	Residence	442935	4798434	913	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1695	4.5	Residence	442841	4798433	844	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1696	4.5	Residence	442843	4798421	838	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1697	4.5	Residence	442916	4798430	897	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1698	4.5	Residence	442874	4798427	864	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1699	4.5	Residence	442895	4798425	877	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1700	4.5	Residence	440111	4798423	1451	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1702	4.5	Residence	442854	4798422	846	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1703	4.5	Residence	440056	4798421	1467	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1704	4.5	Residence	442916	4798420	890	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1705	4.5	Residence	442877	4798419	861	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1706	4.5	Residence	442947	4798417	912	T-43	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1708	4.5	Residence	442897	4798414	871	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1709	4.5	Residence	442843	4798412	831	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1710	4.5	Residence	440072	4798411	1456	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1711	4.5	Residence	442856	4798410	839	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1712	4.5	Residence	442879	4798409	855	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1713	4.5	Residence	442937	4798408	898	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1714	4.5	Residence	442893	4798400	859	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1715	4.5	Residence	440090	4798399	1443	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1716	4.5	Residence	442929	4798399	886	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1717	4.5	Residence	442858	4798397	831	T-43	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1718	4.5	Residence	442884	4798397	851	T-43	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1720	4.5	Residence	442844	4798396	821	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1721	4.5	Residence	442916	4798390	870	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1722	4.5	Residence	442907	4798381	858	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1723	4.5	Residence	440918	4798374	710	T-40	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R1724	4.5	Residence	440164	4798366	1409	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1725	4.5	Residence	442909	4798365	849	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1726	4.5	Residence	442885	4798364	830	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1727	4.5	Residence	442911	4798355	844	T-43	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1728	4.5	Residence	443050	4798354	957	T-43	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1729	4.5	Residence	442887	4798353	825	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1731	4.5	Residence	442912	4798341	837	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1733	4.5	Residence	442890	4798339	818	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1735	4.5	Residence	442915	4798330	832	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1738	4.5	Residence	443113	4798314	990	T-43	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1739	4.5	Residence	440618	4798313	1005	T-40	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1740	4.5	Residence	440580	4798308	1042	T-40	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1741	4.5	Residence	442948	4798308	846	T-43	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1742	4.5	Residence	442962	4798308	858	T-43	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1743	4.5	Residence	442933	4798306	833	T-43	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1744	4.5	Residence	440547	4798298	1075	T-40	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1745	4.5	Residence	442938	4798282	824	T-43	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1746	4.5	Residence	442957	4798280	838	T-43	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1748	4.5	Residence	439881	4798261	1331	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1749	4.5	Residence	442965	4798255	832	T-43	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R1750	4.5	Residence	442980	4798189	814	T-43	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1751	4.5	Residence	440155	4798173	1215	T-45	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1752	4.5	Residence	442904	4798166	736	T-43	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1753	4.5	Residence	440585	4798104	1030	T-44	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1754	4.5	Residence	442993	4798086	787	T-43	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1755	4.5	Residence	440628	4798075	983	T-44	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1756	4.5	Residence	440661	4798055	950	T-44	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R1757	4.5	Residence	439714	4798053	1180	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1758	4.5	Residence	440689	4798039	922	T-44	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R1760	4.5	Residence	439689	4798029	1168	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1761	4.5	Residence	440724	4798020	889	T-44	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R1762	4.5	Residence	439981	4798009	1065	T-45	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1763	4.5	Residence	440757	4798007	863	T-44	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R1766	4.5	Residence	439660	4798000	1153	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1767	4.5	Residence	439645	4797989	1150	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1768	4.5	Residence	440781	4797984	832	T-44	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R1769	4.5	Residence	439614	4797983	1158	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1770	4.5	Residence	439726	4797983	1111	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1771	4.5	Residence	439634	4797972	1140	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1772	4.5	Residence	439606	4797968	1150	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1774	4.5	Residence	440029	4797960	1010	T-45	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
			Easting	Northing			<=6	7	8	9	10	<=6	7	8	9	10	
R1775	4.5	Residence	439621	4797956	1131	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1778	4.5	Residence	439614	4797938	1119	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1780	4.5	Residence	440002	4797937	991	T-45	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1781	4.5	Residence	439595	4797927	1119	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1782	4.5	Residence	440887	4797925	724	T-42	39.2	39.2	39.2	39.2	39.2	40.0	43.0	45.0	49.0	51.0	Yes
R1785	4.5	Residence	439537	4797890	1118	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1786	4.5	Residence	439571	4797878	1089	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1787	4.5	Residence	439540	4797868	1098	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1788	4.5	Residence	439715	4797864	1007	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1789	4.5	Residence	439644	4797856	1032	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1790	4.5	Residence	439533	4797848	1085	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1791	4.5	Residence	439619	4797846	1037	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1792	4.5	Residence	439681	4797840	1001	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1793	4.5	Residence	439847	4797831	926	T-45	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1794	4.5	Residence	439505	4797821	1080	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1795	4.5	Residence	439590	4797820	1030	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1797	4.5	Residence	439494	4797800	1070	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1798	4.5	Residence	439563	4797788	1018	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1799	4.5	Residence	439486	4797782	1061	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1802	4.5	Residence	439541	4797770	1017	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1803	4.5	Residence	439469	4797769	1062	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1804	4.5	Residence	439531	4797759	1015	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1805	4.5	Residence	439456	4797752	1057	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1807	4.5	Residence	439521	4797739	1005	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1808	4.5	Residence	439440	4797733	1054	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1809	4.5	Residence	439507	4797720	999	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1810	4.5	Residence	439430	4797719	1050	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1812	4.5	Residence	439496	4797701	993	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1813	4.5	Residence	439420	4797697	1042	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1815	4.5	Residence	439412	4797674	1031	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1816	4.5	Residence	439465	4797671	991	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1817	4.5	Residence	439445	4797659	997	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1818	4.5	Residence	439827	4797658	773	T-45	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1820	4.5	Residence	439387	4797632	1021	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1821	4.5	Residence	439341	4797605	1039	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1824	4.5	Residence	439324	4797574	1034	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1825	4.5	Residence	439309	4797555	1034	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1827	4.5	Residence	439287	4797530	1038	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1828	4.5	Residence	439255	4797522	1061	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1829	4.5	Residence	439232	4797475	1056	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1830	4.5	Residence	439218	4797439	1052	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1831	4.5	Residence	439210	4797383	1035	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1832	4.5	Residence	439173	4797378	1067	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R1833	4.5	Residence	439198	4797345	1031	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1834	4.5	Residence	439167	4797333	1056	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1835	4.5	Residence	439667	4797331	613	T-45	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R1836	4.5	Residence	439123	4797312	1089	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R1837	4.5	Residence	439095	4797267	1103	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R1838	4.5	Residence	439062	4797239	1127	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R1840	4.5	Residence	439008	4797184	1168	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R1841	4.5	Residence	441952	4797175	719	T-43	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R1843	4.5	Residence	441923	4797142	761	T-43	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R1844	4.5	Residence	438977	4797125	1188	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R1845	4.5	Residence	438968	4797105	1195	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1846	4.5	Residence	439061	4797103	1102	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R1847	4.5	Residence	441992	4797092	782	T-43	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R1848	4.5	Residence	438954	4797091	1207	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R1849	4.5	Residence	441886	4797090	775	T-44	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R1850	4.5	Residence	439029	4797073	1130	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R1851	4.5	Residence	438936	4797065	1222	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R1852	4.5	Residence	439007	4797061	1151	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R1854	4.5	Residence	438902	4797044	1255	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R1855	4.5	Residence	439050	4797040	1106	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R1856	4.5	Residence	439069	4797037	1087	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R1857	4.5	Residence	441861	4797033	763	T-44	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R1859	4.5	Residence	438989	4797028	1167	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R1861	4.5	Residence	439456	4797025	701	T-45	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1862	4.5	Residence	439350	4797024	806	T-45	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1863	4.5	Residence	438888	4797012	1266	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R1864	4.5	Residence	438979	4797009	1176	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R1865	4.5	Residence	439108	4797008	1047	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1867	4.5	Residence	438967	4796985	1187	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R1868	4.5	Residence	439042	4796983	1112	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R1869	4.5	Residence	438875	4796975	1279	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R1871	4.5	Residence	439094	4796954	1059	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1872	4.5	Residence	438947	4796945	1207	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R1873	4.5	Residence	438842	4796940	1311	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R1874	4.5	Residence	439024	4796937	1129	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R1877	4.5	Residence	438822	4796927	1332	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R1879	4.5	Residence	439066	4796918	1088	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R1880	4.5	Residence	442383	4796912	928	T-43	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1881	4.5	Residence	438798	4796905	1357	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R1883	4.5	Residence	439208	4796903	947	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1884	4.5	Residence	438886	4796900	1268	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R1885	4.5	Residence	439000	4796897	1155	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R1886	4.5	Residence	439386	4796896	771	T-45	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R1887	4.5	Residence	438770	4796891	1386	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R1888	4.5	Residence	439148	4796879	1009	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1889	4.5	Residence	442610	4796877	1019	T-43	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1890	4.5	Residence	442439	4796874	975	T-43	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1891	4.5	Residence	439144	4796873	1013	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1893	4.5	Residence	438925	4796868	1232	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R1894	4.5	Residence	442499	4796865	997	T-43	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1895	4.5	Residence	439139	4796863	1019	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1896	4.5	Residence	439178	4796863	980	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1897	4.5	Residence	438837	4796861	1321	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R1898	4.5	Residence	438754	4796860	1403	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R1899	4.5	Residence	438918	4796856	1240	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R1900	4.5	Residence	439134	4796856	1025	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1901	4.5	Residence	439172	4796855	987	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1902	4.5	Residence	438963	4796851	1196	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R1903	4.5	Residence	441752	4796851	732	T-44	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R1904	4.5	Residence	439167	4796846	993	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1905	4.5	Residence	438907	4796841	1252	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R1906	4.5	Residence	439124	4796840	1036	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1907	4.5	Residence	438739	4796838	1419	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R1908	4.5	Residence	438793	4796837	1366	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R1909	4.5	Residence	439163	4796837	998	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R1910	4.5	Residence	438951	4796836	1209	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R1911	4.5	Residence	439119	4796834	1042	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1912	4.5	Residence	439114	4796826	1047	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1913	4.5	Residence	438723	4796819	1437	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R1914	4.5	Residence	439108	4796818	1054	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1915	4.5	Residence	438792	4796817	1369	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R1916	4.5	Residence	439154	4796817	1009	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1917	4.5	Residence	438828	4796814	1333	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R1918	4.5	Residence	438893	4796813	1268	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R1919	4.5	Residence	438951	4796811	1212	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R1920	4.5	Residence	439163	4796811	1001	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1921	4.5	Residence	439101	4796810	1063	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R1922	4.5	Residence	439169	4796808	996	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1923	4.5	Residence	438711	4796804	1450	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R1924	4.5	Residence	438787	4796803	1376	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R1925	4.5	Residence	439185	4796797	982	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1926	4.5	Residence	439129	4796795	1037	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1927	4.5	Residence	439193	4796793	974	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1928	4.5	Residence	438937	4796791	1228	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R1929	4.5	Residence	439140	4796790	1027	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1930	4.5	Residence	438778	4796789	1386	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R1931	4.5	Residence	438879	4796789	1286	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R1932	4.5	Residence	439201	4796788	968	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1933	4.5	Residence	439144	4796786	1024	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R1934	4.5	Residence	438700	4796783	1464	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R1935	4.5	Residence	439211	4796783	959	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1936	4.5	Residence	439154	4796781	1015	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1937	4.5	Residence	438814	4796779	1351	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R1938	4.5	Residence	442518	4796777	1087	T-43	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1939	4.5	Residence	439170	4796772	1001	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1940	4.5	Residence	438765	4796770	1401	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R1941	4.5	Residence	441564	4796770	634	T-44	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R1942	4.5	Residence	438691	4796767	1475	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R1943	4.5	Residence	439180	4796767	992	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1944	4.5	Residence	439185	4796764	988	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1945	4.5	Residence	439188	4796756	986	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1946	4.5	Residence	438797	4796749	1373	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R1947	4.5	Residence	438694	4796747	1475	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R1948	4.5	Residence	438758	4796745	1412	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R1949	4.5	Residence	438858	4796745	1313	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R1950	4.5	Residence	442601	4796737	1148	T-43	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R1951	4.5	Residence	438844	4796735	1329	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R1952	4.5	Residence	438743	4796723	1430	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R1953	4.5	Residence	438776	4796717	1402	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R1954	4.5	Residence	438987	4796714	1192	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R1955	4.5	Residence	438640	4796712	1533	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R1956	4.5	Residence	438898	4796711	1280	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R1957	4.5	Residence	438828	4796709	1348	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R1958	4.5	Residence	438734	4796704	1443	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R1959	4.5	Residence	438689	4796693	1488	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R1961	4.5	Residence	438635	4796692	1541	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R1962	4.5	Residence	438765	4796692	1414	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R1963	4.5	Residence	442629	4796687	1204	T-43	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R1964	4.5	Residence	438619	4796676	1560	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R1965	4.5	Residence	438679	4796675	1501	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R1966	4.5	Residence	442584	4796675	1203	T-43	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R1967	4.5	Residence	438722	4796664	1461	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R1968	4.5	Residence	438823	4796659	1364	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R1969	4.5	Residence	438670	4796658	1514	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R1970	4.5	Residence	438605	4796652	1578	T-45	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R1971	4.5	Residence	438626	4796650	1558	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R1972	4.5	Residence	438661	4796649	1524	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R1973	4.5	Residence	438724	4796637	1465	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R1974	4.5	Residence	438651	4796630	1538	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R1975	4.5	Residence	438787	4796629	1406	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R1976	4.5	Residence	438585	4796623	1604	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R1977	4.5	Residence	438711	4796619	1482	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R1979	4.5	Residence	438682	4796612	1511	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R1980	4.5	Residence	438772	4796612	1424	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R1981	4.5	Residence	438578	4796611	1613	T-45	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R1982	4.5	Residence	442323	4796611	1222	T-43	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1983	4.5	Residence	438942	4796608	1261	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R1986	4.5	Residence	438806	4796603	1394	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R1987	4.5	Residence	442538	4796603	1261	T-43	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R1989	4.5	Residence	442615	4796599	1284	T-43	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R1990	4.5	Residence	438760	4796595	1440	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R1991	4.5	Residence	438568	4796591	1628	T-45	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R1993	4.5	Residence	442306	4796574	1257	T-43	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R1995	4.5	Residence	438552	4796571	1647	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R1996	4.5	Residence	438805	4796570	1403	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R1997	4.5	Residence	438687	4796569	1517	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R1998	4.5	Residence	438756	4796568	1451	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R1999	4.5	Residence	438625	4796563	1579	T-45	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2000	4.5	Residence	438855	4796563	1357	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2001	4.5	Residence	442401	4796556	1283	T-43	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2002	4.5	Residence	438538	4796553	1665	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2003	4.5	Residence	438788	4796548	1425	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2004	4.5	Residence	442945	4796548	1458	T-43	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2005	4.5	Residence	438669	4796540	1542	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R2006	4.5	Residence	438516	4796527	1693	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2007	4.5	Residence	438838	4796524	1385	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2008	4.5	Residence	438620	4796515	1596	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2009	4.5	Residence	442580	4796515	1357	T-43	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2010	4.5	Residence	438764	4796514	1459	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2012	4.5	Residence	438651	4796513	1567	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2014	4.5	Residence	438553	4796497	1666	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2016	4.5	Residence	438480	4796491	1737	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2017	4.5	Residence	438446	4796489	1770	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2018	4.5	Residence	438625	4796482	1601	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2019	4.5	Residence	442453	4796476	1369	T-43	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2020	4.5	Residence	438490	4796475	1732	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2021	4.5	Residence	438734	4796473	1501	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2023	4.5	Residence	438529	4796460	1699	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2024	4.5	Residence	438893	4796459	1355	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2025	4.5	Residence	442395	4796457	1381	T-43	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2026	4.5	Residence	438620	4796452	1615	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2027	4.5	Residence	438711	4796447	1531	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2030	4.5	Residence	442254	4796434	1381	T-44	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R2031	4.5	Residence	438574	4796432	1664	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2032	4.5	Residence	438690	4796427	1557	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R2033	4.5	Residence	438486	4796424	1751	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2034	4.5	Residence	439062	4796424	1215	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2035	4.5	Residence	442190	4796424	1335	T-44	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2036	4.5	Residence	438598	4796418	1647	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2037	4.5	Residence	438556	4796417	1686	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2038	4.5	Residence	439051	4796414	1202	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2039	4.5	Residence	441471	4796407	681	T-47	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R2040	4.5	Residence	438542	4796403	1705	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2041	4.5	Residence	438681	4796402	1574	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2042	4.5	Residence	438582	4796396	1669	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2043	4.5	Residence	438451	4796388	1795	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2044	4.5	Residence	438398	4796386	1846	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2045	4.5	Residence	441358	4796384	592	T-47	39.5	39.5	39.5	39.5	39.5	40.0	43.0	45.0	49.0	51.0	Yes
R2046	4.5	Residence	438527	4796379	1726	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2047	4.5	Residence	438566	4796373	1692	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2048	4.5	Residence	438634	4796369	1630	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2049	4.5	Residence	438385	4796365	1866	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2050	4.5	Residence	438431	4796363	1823	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2051	4.5	Residence	438735	4796360	1539	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2052	4.5	Residence	438665	4796354	1606	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2053	4.5	Residence	438628	4796353	1641	T-45	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R2054	4.5	Residence	438508	4796352	1754	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2055	4.5	Residence	438453	4796350	1805	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2056	4.5	Residence	438549	4796350	1716	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2057	4.5	Residence	438378	4796341	1879	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2058	4.5	Residence	438358	4796336	1900	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2059	4.5	Residence	442794	4796335	1592	T-43	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2060	4.5	Residence	438723	4796332	1561	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R2061	4.5	Residence	438484	4796331	1784	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2062	4.5	Residence	438615	4796330	1662	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2063	4.5	Residence	438537	4796327	1736	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2064	4.5	Residence	438328	4796326	1932	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2065	4.5	Residence	438409	4796323	1856	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2067	4.5	Residence	438433	4796319	1836	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2068	4.5	Residence	438714	4796319	1576	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2069	4.5	Residence	438496	4796314	1778	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2070	4.5	Residence	438401	4796312	1867	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2071	4.5	Residence	438627	4796309	1659	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2072	4.5	Residence	438705	4796306	1588	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2073	4.5	Residence	438334	4796305	1933	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2074	4.5	Residence	438593	4796303	1693	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2075	4.5	Residence	438458	4796302	1818	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2076	4.5	Residence	438358	4796298	1913	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2077	4.5	Residence	439126	4796298	1221	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2078	4.5	Residence	438419	4796297	1856	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2079	4.5	Residence	438470	4796296	1809	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2080	4.5	Residence	438304	4796294	1965	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2081	4.5	Residence	438392	4796294	1882	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2082	4.5	Residence	438454	4796291	1826	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2083	4.5	Residence	438520	4796289	1765	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2084	4.5	Residence	438294	4796287	1977	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2085	4.5	Residence	438413	4796287	1865	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2086	4.5	Residence	439139	4796286	1217	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2087	4.5	Residence	438534	4796284	1754	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2088	4.5	Residence	438378	4796282	1900	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2089	4.5	Residence	439111	4796282	1243	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2090	4.5	Residence	438446	4796279	1838	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2091	4.5	Residence	438478	4796279	1808	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2092	4.5	Residence	438544	4796279	1747	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2093	4.5	Residence	438689	4796279	1614	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2094	4.5	Residence	439155	4796278	1208	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2095	4.5	Residence	438573	4796276	1721	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2096	4.5	Residence	438287	4796275	1987	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2097	4.5	Residence	438325	4796273	1953	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2098	4.5	Residence	438439	4796269	1848	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2099	4.5	Residence	438338	4796267	1942	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2100	4.5	Residence	439100	4796267	1259	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2101	4.5	Residence	438404	4796265	1882	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2102	4.5	Residence	438474	4796264	1818	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2103	4.5	Residence	438591	4796263	1710	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2104	4.5	Residence	438284	4796260	1995	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2105	4.5	Residence	438360	4796260	1925	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2106	4.5	Residence	439364	4796260	1054	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2107	4.5	Residence	439187	4796259	1192	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2108	4.5	Residence	438433	4796258	1857	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2109	4.5	Residence	438510	4796257	1787	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2110	4.5	Residence	438530	4796256	1769	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2111	4.5	Residence	439150	4796255	1225	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2112	4.5	Residence	438315	4796253	1969	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2113	4.5	Residence	438472	4796251	1825	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2114	4.5	Residence	439095	4796249	1274	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2115	4.5	Residence	439382	4796248	1048	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2116	4.5	Residence	438500	4796247	1800	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2117	4.5	Residence	438538	4796247	1765	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2118	4.5	Residence	439203	4796247	1187	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2119	4.5	Residence	438327	4796246	1960	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2120	4.5	Residence	438680	4796246	1636	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2121	4.5	Residence	438427	4796245	1868	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2122	4.5	Residence	439172	4796244	1213	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2123	4.5	Residence	438386	4796243	1907	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2124	4.5	Residence	439141	4796242	1240	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2125	4.5	Residence	439352	4796242	1075	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2126	4.5	Residence	438351	4796240	1940	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2127	4.5	Residence	438463	4796240	1836	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2128	4.5	Residence	439084	4796239	1289	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2129	4.5	Residence	439223	4796238	1177	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2130	4.5	Residence	439399	4796237	1044	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2131	4.5	Residence	438526	4796232	1782	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2132	4.5	Residence	438456	4796231	1847	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2133	4.5	Residence	438492	4796230	1814	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2134	4.5	Residence	438415	4796228	1886	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2135	4.5	Residence	439127	4796228	1260	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2136	4.5	Residence	439163	4796228	1230	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2137	4.5	Residence	439341	4796228	1092	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2138	4.5	Residence	438624	4796227	1695	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2139	4.5	Residence	438350	4796225	1946	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2140	4.5	Residence	438557	4796225	1756	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2141	4.5	Residence	442811	4796222	1703	T-43	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2142	4.5	Residence	438364	4796221	1935	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2143	4.5	Residence	439248	4796220	1168	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2144	4.5	Residence	439426	4796220	1036	T-45	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2145	4.5	Residence	438520	4796219	1792	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2146	4.5	Residence	439082	4796219	1301	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2147	4.5	Residence	439214	4796218	1196	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2148	4.5	Residence	438296	4796217	2000	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2149	4.5	Residence	439391	4796217	1063	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2150	4.5	Residence	438409	4796216	1895	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2151	4.5	Residence	439112	4796216	1278	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2152	4.5	Residence	438374	4796215	1929	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2153	4.5	Residence	438309	4796214	1989	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2154	4.5	Residence	438483	4796213	1829	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2155	4.5	Residence	438555	4796213	1764	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2156	4.5	Residence	439128	4796213	1268	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2157	4.5	Residence	439072	4796212	1314	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2158	4.5	Residence	438582	4796211	1740	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2159	4.5	Residence	439158	4796210	1245	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2160	4.5	Residence	439266	4796210	1161	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2161	4.5	Residence	439335	4796210	1109	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2162	4.5	Residence	439443	4796210	1032	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2163	4.5	Residence	438403	4796207	1905	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2164	4.5	Residence	438442	4796207	1869	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2165	4.5	Residence	439054	4796206	1333	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2166	4.5	Residence	439234	4796206	1188	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2167	4.5	Residence	439414	4796204	1056	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2168	4.5	Residence	438514	4796202	1806	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2169	4.5	Residence	438549	4796202	1774	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2170	4.5	Residence	438575	4796202	1750	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2171	4.5	Residence	439141	4796202	1263	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2172	4.5	Residence	439283	4796202	1152	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2173	4.5	Residence	439384	4796202	1079	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2174	4.5	Residence	438335	4796200	1970	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2175	4.5	Residence	439461	4796200	1027	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2176	4.5	Residence	439202	4796199	1217	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2177	4.5	Residence	438437	4796198	1877	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2178	4.5	Residence	438623	4796198	1709	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2179	4.5	Residence	438466	4796197	1851	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2180	4.5	Residence	438396	4796195	1916	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2181	4.5	Residence	438569	4796192	1760	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2182	4.5	Residence	439329	4796192	1125	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2183	4.5	Residence	439187	4796191	1234	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2184	4.5	Residence	439225	4796190	1205	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2185	4.5	Residence	439366	4796190	1100	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2186	4.5	Residence	439038	4796189	1354	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2187	4.5	Residence	439104	4796189	1301	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2188	4.5	Residence	438800	4796188	1557	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2189	4.5	Residence	439402	4796188	1076	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2190	4.5	Residence	438432	4796187	1886	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2191	4.5	Residence	438456	4796187	1865	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2192	4.5	Residence	438620	4796186	1717	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2193	4.5	Residence	438357	4796184	1956	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2194	4.5	Residence	438388	4796184	1928	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2195	4.5	Residence	439177	4796183	1247	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2196	4.5	Residence	439490	4796183	1020	T-45	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2197	4.5	Residence	438536	4796182	1794	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2198	4.5	Residence	438316	4796181	1995	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2199	4.5	Residence	439275	4796181	1173	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2200	4.5	Residence	439455	4796181	1045	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2201	4.5	Residence	439068	4796180	1335	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2202	4.5	Residence	439118	4796180	1295	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2203	4.5	Residence	439023	4796179	1373	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2204	4.5	Residence	438384	4796177	1934	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2205	4.5	Residence	438426	4796177	1896	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2206	4.5	Residence	439319	4796176	1144	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2207	4.5	Residence	438456	4796175	1869	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2209	4.5	Residence	439192	4796174	1240	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2210	4.5	Residence	438606	4796173	1735	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2211	4.5	Residence	439351	4796173	1123	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2212	4.5	Residence	439221	4796172	1220	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2213	4.5	Residence	439368	4796171	1111	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2214	4.5	Residence	439397	4796171	1091	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2215	4.5	Residence	439507	4796171	1018	T-45	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R2216	4.5	Residence	438487	4796170	1844	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2217	4.5	Residence	438347	4796169	1971	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2218	4.5	Residence	439087	4796169	1327	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2219	4.5	Residence	439134	4796169	1289	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2220	4.5	Residence	438417	4796167	1908	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2221	4.5	Residence	438378	4796166	1944	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2222	4.5	Residence	438559	4796166	1780	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2223	4.5	Residence	439204	4796165	1237	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2224	4.5	Residence	439304	4796165	1162	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2225	4.5	Residence	439267	4796163	1191	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2226	4.5	Residence	439446	4796163	1064	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2227	4.5	Residence	439474	4796163	1046	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2228	4.5	Residence	438319	4796162	2000	T-45	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R2229	4.5	Residence	438519	4796162	1818	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2230	4.5	Residence	439052	4796162	1359	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2231	4.5	Residence	439150	4796161	1281	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2232	4.5	Residence	439385	4796161	1107	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2233	4.5	Residence	439104	4796160	1318	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2234	4.5	Residence	438341	4796159	1981	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2235	4.5	Residence	439525	4796159	1016	T-45	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R2236	4.5	Residence	441247	4796158	662	T-47	38.8	38.8	38.8	38.8	38.8	40.0	43.0	45.0	49.0	51.0	Yes
R2237	4.5	Residence	438440	4796157	1891	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2238	4.5	Residence	438476	4796157	1859	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2239	4.5	Residence	438413	4796156	1916	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2240	4.5	Residence	438600	4796155	1748	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2241	4.5	Residence	439292	4796155	1177	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2242	4.5	Residence	439216	4796154	1235	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2243	4.5	Residence	438372	4796153	1954	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2244	4.5	Residence	438513	4796153	1827	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2245	4.5	Residence	438538	4796153	1805	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2246	4.5	Residence	439250	4796153	1210	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2247	4.5	Residence	439397	4796153	1105	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2248	4.5	Residence	439466	4796153	1058	T-45	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2249	4.5	Residence	438582	4796151	1767	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2250	4.5	Residence	439430	4796151	1084	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2251	4.5	Residence	438334	4796147	1992	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2252	4.5	Residence	438475	4796147	1864	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2253	4.5	Residence	439011	4796147	1401	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2254	4.5	Residence	439043	4796147	1375	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2255	4.5	Residence	439170	4796147	1274	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2256	4.5	Residence	438552	4796146	1795	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2257	4.5	Residence	439064	4796146	1359	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2258	4.5	Residence	439350	4796146	1142	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2259	4.5	Residence	438405	4796145	1928	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2260	4.5	Residence	438433	4796145	1903	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2261	4.5	Residence	439115	4796145	1319	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2262	4.5	Residence	438508	4796143	1836	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2263	4.5	Residence	439326	4796143	1161	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2264	4.5	Residence	439240	4796142	1225	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2265	4.5	Residence	439518	4796142	1034	T-45	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2266	4.5	Residence	439282	4796141	1194	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2267	4.5	Residence	438603	4796140	1753	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2268	4.5	Residence	438428	4796136	1911	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2269	4.5	Residence	439271	4796135	1206	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2270	4.5	Residence	439431	4796135	1095	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2271	4.5	Residence	439255	4796134	1219	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2272	4.5	Residence	439459	4796134	1078	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2273	4.5	Residence	439166	4796133	1287	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2274	4.5	Residence	438616	4796132	1745	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2275	4.5	Residence	438627	4796132	1736	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2276	4.5	Residence	438360	4796131	1976	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2277	4.5	Residence	438459	4796130	1886	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2278	4.5	Residence	438506	4796130	1844	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2279	4.5	Residence	439014	4796130	1408	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2280	4.5	Residence	439200	4796130	1263	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2281	4.5	Residence	438534	4796129	1819	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2282	4.5	Residence	439066	4796129	1367	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2283	4.5	Residence	439127	4796129	1320	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2284	4.5	Residence	438391	4796128	1948	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2285	4.5	Residence	439315	4796127	1180	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2286	4.5	Residence	438637	4796125	1731	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2287	4.5	Residence	438820	4796125	1572	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2288	4.5	Residence	439443	4796124	1095	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2289	4.5	Residence	439509	4796124	1054	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2290	4.5	Residence	438495	4796123	1857	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2291	4.5	Residence	439150	4796120	1308	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2292	4.5	Residence	438454	4796118	1895	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2293	4.5	Residence	438530	4796118	1828	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2294	4.5	Residence	439217	4796118	1258	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2295	4.5	Residence	439298	4796118	1199	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2296	4.5	Residence	439403	4796118	1127	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2297	4.5	Residence	439079	4796117	1364	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2298	4.5	Residence	438385	4796116	1959	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2299	4.5	Residence	438811	4796116	1584	T-45	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R2300	4.5	Residence	438868	4796116	1537	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2301	4.5	Residence	439112	4796115	1340	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2302	4.5	Residence	439194	4796114	1277	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2303	4.5	Residence	439492	4796114	1073	T-45	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2304	4.5	Residence	438419	4796113	1930	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2305	4.5	Residence	438588	4796113	1779	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2306	4.5	Residence	438664	4796113	1713	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2307	4.5	Residence	439458	4796113	1095	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2308	4.5	Residence	439010	4796112	1422	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2309	4.5	Residence	438490	4796110	1867	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2310	4.5	Residence	438560	4796109	1806	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2311	4.5	Residence	439531	4796108	1053	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2312	4.5	Residence	438448	4796107	1906	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2313	4.5	Residence	438745	4796107	1645	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2314	4.5	Residence	438377	4796106	1970	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2315	4.5	Residence	438524	4796106	1839	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2316	4.5	Residence	439232	4796106	1255	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2317	4.5	Residence	439353	4796106	1169	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2318	4.5	Residence	439414	4796106	1128	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2319	4.5	Residence	439266	4796105	1230	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2320	4.5	Residence	439552	4796105	1043	T-45	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R2321	4.5	Residence	439096	4796104	1359	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2322	4.5	Residence	438409	4796102	1943	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2323	4.5	Residence	439251	4796102	1244	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2324	4.5	Residence	439140	4796101	1327	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2325	4.5	Residence	438484	4796100	1877	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2326	4.5	Residence	438794	4796100	1607	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2327	4.5	Residence	439043	4796100	1404	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2328	4.5	Residence	439304	4796100	1207	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2329	4.5	Residence	439485	4796100	1087	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2330	4.5	Residence	438557	4796097	1813	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2331	4.5	Residence	439396	4796097	1146	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2332	4.5	Residence	438583	4796096	1792	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2333	4.5	Residence	438697	4796096	1692	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2334	4.5	Residence	439195	4796096	1289	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2335	4.5	Residence	438446	4796094	1914	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2336	4.5	Residence	438622	4796094	1759	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2337	4.5	Residence	439564	4796094	1045	T-45	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R2338	4.5	Residence	439429	4796093	1128	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2339	4.5	Residence	438419	4796092	1938	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2340	4.5	Residence	438518	4796092	1850	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2341	4.5	Residence	439008	4796092	1436	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2342	4.5	Residence	438400	4796091	1956	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2343	4.5	Residence	438717	4796089	1679	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2344	4.5	Residence	439266	4796088	1242	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2345	4.5	Residence	439345	4796088	1187	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2346	4.5	Residence	439445	4796088	1122	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2347	4.5	Residence	438575	4796086	1803	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2348	4.5	Residence	439643	4796086	1002	T-48	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R2349	4.5	Residence	438556	4796085	1821	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2350	4.5	Residence	439308	4796085	1215	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2351	4.5	Residence	439518	4796085	1080	T-45	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2352	4.5	Residence	438515	4796084	1857	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2353	4.5	Residence	439136	4796083	1342	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2354	4.5	Residence	438471	4796082	1897	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2355	4.5	Residence	439182	4796082	1308	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2356	4.5	Residence	439582	4796082	1046	T-45	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R2357	4.5	Residence	438425	4796080	1939	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2358	4.5	Residence	438539	4796080	1838	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2359	4.5	Residence	439210	4796079	1289	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2360	4.5	Residence	439039	4796078	1420	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2361	4.5	Residence	439393	4796078	1163	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2362	4.5	Residence	438570	4796077	1812	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2363	4.5	Residence	438646	4796077	1746	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2364	4.5	Residence	438845	4796076	1578	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2365	4.5	Residence	439009	4796076	1445	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2366	4.5	Residence	439273	4796075	1247	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2367	4.5	Residence	438867	4796074	1561	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2368	4.5	Residence	439154	4796074	1334	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2369	4.5	Residence	439656	4796074	996	T-48	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R2370	4.5	Residence	438613	4796073	1777	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2371	4.5	Residence	439243	4796073	1269	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2372	4.5	Residence	438506	4796072	1871	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2373	4.5	Residence	438390	4796071	1974	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2374	4.5	Residence	438534	4796070	1846	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2375	4.5	Residence	438856	4796070	1572	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2376	4.5	Residence	439322	4796070	1216	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2377	4.5	Residence	439340	4796070	1204	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2378	4.5	Residence	439532	4796070	1083	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2379	4.5	Residence	439450	4796069	1133	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2380	4.5	Residence	439490	4796068	1110	T-45	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2381	4.5	Residence	438458	4796067	1915	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2382	4.5	Residence	438863	4796065	1570	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2383	4.5	Residence	439173	4796065	1326	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2384	4.5	Residence	439670	4796065	989	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R2385	4.5	Residence	439010	4796063	1452	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2386	4.5	Residence	438870	4796061	1566	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2387	4.5	Residence	439034	4796061	1434	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2388	4.5	Residence	439384	4796061	1182	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2389	4.5	Residence	439547	4796061	1082	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2390	4.5	Residence	438566	4796060	1824	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2391	4.5	Residence	438607	4796059	1789	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2392	4.5	Residence	438937	4796059	1512	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2393	4.5	Residence	439505	4796059	1108	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2394	4.5	Residence	439686	4796059	977	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R2395	4.5	Residence	442631	4796058	1813	T-43	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2396	4.5	Residence	438729	4796057	1686	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2397	4.5	Residence	439250	4796056	1277	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2398	4.5	Residence	439350	4796056	1208	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2399	4.5	Residence	438779	4796055	1645	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2400	4.5	Residence	438880	4796055	1561	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2401	4.5	Residence	438946	4796055	1508	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2402	4.5	Residence	438846	4796053	1590	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2403	4.5	Residence	438909	4796053	1539	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2404	4.5	Residence	439049	4796053	1428	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2405	4.5	Residence	438379	4796052	1992	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2406	4.5	Residence	438469	4796052	1913	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2407	4.5	Residence	438674	4796052	1735	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2408	4.5	Residence	439328	4796052	1225	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2409	4.5	Residence	439566	4796052	1079	T-45	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2410	4.5	Residence	438887	4796051	1558	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2411	4.5	Residence	438418	4796050	1959	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2412	4.5	Residence	438954	4796050	1504	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2413	4.5	Residence	439366	4796050	1201	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2414	4.5	Residence	438478	4796049	1906	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2415	4.5	Residence	439702	4796048	969	T-48	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R2416	4.5	Residence	438524	4796047	1867	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2417	4.5	Residence	438553	4796047	1842	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2418	4.5	Residence	439520	4796047	1109	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2419	4.5	Residence	438856	4796046	1586	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2420	4.5	Residence	438916	4796046	1537	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2421	4.5	Residence	438961	4796046	1501	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2422	4.5	Residence	438897	4796045	1553	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2423	4.5	Residence	439208	4796045	1315	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2424	4.5	Residence	439065	4796044	1422	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2425	4.5	Residence	439442	4796042	1160	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2426	4.5	Residence	439534	4796042	1106	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2427	4.5	Residence	438487	4796041	1902	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2428	4.5	Residence	438904	4796041	1549	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2429	4.5	Residence	438926	4796041	1532	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2430	4.5	Residence	439249	4796041	1287	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2431	4.5	Residence	439473	4796041	1142	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2432	4.5	Residence	438594	4796040	1810	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2433	4.5	Residence	438865	4796040	1582	T-45	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2434	4.5	Residence	439008	4796039	1468	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2435	4.5	Residence	438445	4796038	1940	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2436	4.5	Residence	439280	4796038	1269	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2437	4.5	Residence	438510	4796037	1884	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2438	4.5	Residence	439643	4796037	1026	T-48	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R2439	4.5	Residence	438913	4796036	1546	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2440	4.5	Residence	438933	4796036	1529	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2441	4.5	Residence	438967	4796035	1504	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2442	4.5	Residence	439712	4796035	967	T-48	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R2443	4.5	Residence	438407	4796034	1976	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2444	4.5	Residence	438766	4796034	1667	T-45	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R2445	4.5	Residence	438874	4796034	1578	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2446	4.5	Residence	439328	4796033	1240	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2447	4.5	Residence	438548	4796032	1853	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2448	4.5	Residence	438941	4796032	1526	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2449	4.5	Residence	438921	4796031	1542	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2450	4.5	Residence	439077	4796031	1421	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2451	4.5	Residence	439021	4796030	1464	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2452	4.5	Residence	439489	4796030	1141	T-45	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2453	4.5	Residence	439548	4796030	1108	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2454	4.5	Residence	439368	4796029	1216	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2455	4.5	Residence	438882	4796028	1575	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2456	4.5	Residence	438439	4796027	1951	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2457	4.5	Residence	439097	4796027	1408	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2458	4.5	Residence	438544	4796026	1860	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2459	4.5	Residence	438585	4796026	1825	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2460	4.5	Residence	438929	4796026	1539	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2461	4.5	Residence	439251	4796026	1297	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2462	4.5	Residence	439310	4796025	1257	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2463	4.5	Residence	439661	4796025	1016	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2464	4.5	Residence	439433	4796024	1180	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2465	4.5	Residence	439472	4796024	1156	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2466	4.5	Residence	439216	4796023	1324	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2467	4.5	Residence	439386	4796023	1210	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2468	4.5	Residence	439352	4796022	1232	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2469	4.5	Residence	438474	4796021	1923	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2470	4.5	Residence	438938	4796020	1535	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2471	4.5	Residence	439034	4796020	1460	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2472	4.5	Residence	439289	4796020	1276	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2473	4.5	Residence	439003	4796019	1484	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2474	4.5	Residence	439505	4796019	1141	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2475	4.5	Residence	438611	4796018	1806	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2476	4.5	Residence	438433	4796017	1961	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2477	4.5	Residence	439724	4796016	968	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R2478	4.5	Residence	438390	4796015	2000	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2479	4.5	Residence	438538	4796015	1870	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2480	4.5	Residence	438901	4796015	1567	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2481	4.5	Residence	438578	4796013	1837	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2482	4.5	Residence	439109	4796013	1408	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2483	4.5	Residence	438909	4796012	1563	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2484	4.5	Residence	439018	4796012	1478	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2485	4.5	Residence	439047	4796011	1456	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2486	4.5	Residence	439247	4796011	1311	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2487	4.5	Residence	439428	4796011	1192	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2488	4.5	Residence	439521	4796011	1139	T-45	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2489	4.5	Residence	439579	4796010	1095	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2490	4.5	Residence	439335	4796009	1253	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2491	4.5	Residence	439651	4796009	1034	T-48	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R2492	4.5	Residence	439062	4796008	1447	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2493	4.5	Residence	438425	4796007	1973	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2494	4.5	Residence	439220	4796007	1333	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2495	4.5	Residence	439689	4796007	1002	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2496	4.5	Residence	438494	4796006	1913	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2497	4.5	Residence	439026	4796005	1476	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2498	4.5	Residence	439472	4796004	1172	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2499	4.5	Residence	438423	4796000	1978	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2500	4.5	Residence	438463	4796000	1943	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2501	4.5	Residence	439033	4796000	1474	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2502	4.5	Residence	439076	4796000	1441	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2503	4.5	Residence	439131	4796000	1401	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2504	4.5	Residence	439203	4796000	1349	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2505	4.5	Residence	439264	4796000	1307	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2506	4.5	Residence	439493	4796000	1163	T-45	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2507	4.5	Residence	439537	4796000	1136	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2508	4.5	Residence	439735	4796000	968	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R2509	4.5	Residence	439043	4795996	1469	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2510	4.5	Residence	439279	4795996	1300	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2511	4.5	Residence	439422	4795996	1208	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2512	4.5	Residence	438568	4795995	1855	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2513	4.5	Residence	439149	4795995	1391	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2514	4.5	Residence	438524	4795993	1893	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2515	4.5	Residence	439190	4795993	1364	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2516	4.5	Residence	439328	4795993	1270	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2517	4.5	Residence	439635	4795993	1055	T-48	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2518	4.5	Residence	439753	4795992	958	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2519	4.5	Residence	438597	4795991	1832	T-45	29.1	29.1	29.1	29.1	29.1	40.0	43.0	45.0	49.0	51.0	Yes
R2520	4.5	Residence	439051	4795991	1467	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2521	4.5	Residence	438456	4795990	1954	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2522	4.5	Residence	439590	4795990	1095	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2523	4.5	Residence	439087	4795988	1441	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2524	4.5	Residence	439382	4795988	1240	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2525	4.5	Residence	439555	4795988	1127	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2527	4.5	Residence	438411	4795987	1995	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2528	4.5	Residence	439299	4795987	1293	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2529	4.5	Residence	439676	4795987	1024	T-48	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R2530	4.5	Residence	439451	4795986	1199	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2531	4.5	Residence	438518	4795985	1903	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2532	4.5	Residence	438982	4795984	1524	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2533	4.5	Residence	439061	4795984	1464	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2534	4.5	Residence	439177	4795983	1380	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2535	4.5	Residence	438488	4795982	1930	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2536	4.5	Residence	439100	4795982	1436	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2537	4.5	Residence	439161	4795982	1392	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2538	4.5	Residence	439526	4795982	1155	T-48	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2539	4.5	Residence	438589	4795981	1845	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2540	4.5	Residence	438954	4795981	1547	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2541	4.5	Residence	439411	4795981	1227	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2542	4.5	Residence	439244	4795980	1335	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2543	4.5	Residence	439619	4795980	1075	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2544	4.5	Residence	439771	4795980	951	T-48	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R2545	4.5	Residence	438450	4795979	1965	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2546	4.5	Residence	438513	4795979	1910	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2547	4.5	Residence	439230	4795979	1346	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2548	4.5	Residence	439070	4795978	1461	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2549	4.5	Residence	439702	4795978	1008	T-48	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R2550	4.5	Residence	439315	4795976	1291	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2551	4.5	Residence	439370	4795976	1256	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2552	4.5	Residence	439665	4795976	1039	T-48	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R2553	4.5	Residence	438962	4795975	1545	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2554	4.5	Residence	438548	4795974	1883	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2555	4.5	Residence	438985	4795973	1528	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2556	4.5	Residence	439399	4795973	1240	T-45	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2557	4.5	Residence	439446	4795973	1213	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2558	4.5	Residence	439566	4795973	1124	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2559	4.5	Residence	438507	4795972	1919	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2560	4.5	Residence	438647	4795972	1800	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2561	4.5	Residence	439078	4795972	1459	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2562	4.5	Residence	439112	4795971	1434	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2563	4.5	Residence	439788	4795971	943	T-48	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R2564	4.5	Residence	438443	4795970	1976	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2565	4.5	Residence	438952	4795970	1556	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2566	4.5	Residence	439214	4795970	1363	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2567	4.5	Residence	439466	4795970	1203	T-45	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2568	4.5	Residence	439605	4795970	1093	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2569	4.5	Residence	439355	4795969	1271	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2570	4.5	Residence	439716	4795969	1001	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2571	4.5	Residence	438970	4795967	1544	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2572	4.5	Residence	439130	4795967	1424	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2573	4.5	Residence	439259	4795967	1335	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2574	4.5	Residence	438472	4795966	1952	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2575	4.5	Residence	439089	4795966	1455	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2576	4.5	Residence	438923	4795965	1581	T-45	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2577	4.5	Residence	438505	4795964	1925	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2578	4.5	Residence	438542	4795964	1894	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2579	4.5	Residence	439854	4795964	896	T-48	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R2580	4.5	Residence	438662	4795963	1793	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2581	4.5	Residence	438960	4795963	1554	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2582	4.5	Residence	439203	4795963	1376	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2583	4.5	Residence	439837	4795963	910	T-48	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R2584	4.5	Residence	438986	4795962	1534	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2585	4.5	Residence	438685	4795961	1775	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2586	4.5	Residence	438817	4795961	1667	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2587	4.5	Residence	439275	4795961	1328	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2588	4.5	Residence	439387	4795961	1257	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2589	4.5	Residence	439221	4795960	1366	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2590	4.5	Residence	439802	4795960	939	T-48	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R2591	4.5	Residence	438437	4795959	1986	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2592	4.5	Residence	439653	4795959	1059	T-48	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2593	4.5	Residence	439730	4795959	996	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2594	4.5	Residence	439042	4795958	1495	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2595	4.5	Residence	439877	4795958	883	T-48	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R2596	4.5	Residence	439336	4795957	1293	T-45	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2597	4.5	Residence	439524	4795957	1169	T-48	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2598	4.5	Residence	439557	4795957	1141	T-48	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2599	4.5	Residence	438465	4795956	1963	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2600	4.5	Residence	438934	4795956	1579	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2601	4.5	Residence	438969	4795956	1551	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2602	4.5	Residence	439371	4795954	1273	T-45	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2603	4.5	Residence	439476	4795954	1211	T-45	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2604	4.5	Residence	439821	4795954	927	T-48	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R2605	4.5	Residence	439141	4795953	1427	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2606	4.5	Residence	439239	4795953	1358	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2607	4.5	Residence	439174	4795952	1404	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2608	4.5	Residence	439286	4795952	1329	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2609	4.5	Residence	438984	4795951	1543	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2610	4.5	Residence	439065	4795951	1483	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2611	4.5	Residence	439444	4795951	1232	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2612	4.5	Residence	439744	4795951	990	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2613	4.5	Residence	438941	4795950	1577	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2614	4.5	Residence	439156	4795950	1418	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2615	4.5	Residence	439353	4795950	1286	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2616	4.5	Residence	438857	4795949	1643	T-45	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2617	4.5	Residence	439102	4795948	1458	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2618	4.5	Residence	439415	4795948	1251	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2619	4.5	Residence	438775	4795947	1709	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2620	4.5	Residence	438868	4795947	1636	T-45	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2621	4.5	Residence	438499	4795946	1939	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2622	4.5	Residence	439492	4795946	1202	T-48	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2623	4.5	Residence	438429	4795945	2000	T-45	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R2624	4.5	Residence	438595	4795945	1859	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2625	4.5	Residence	438948	4795945	1574	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2626	4.5	Residence	439034	4795945	1510	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2627	4.5	Residence	439253	4795945	1355	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2628	4.5	Residence	438978	4795943	1553	T-45	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2629	4.5	Residence	439302	4795943	1325	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2630	4.5	Residence	439892	4795943	882	T-48	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R2631	4.5	Residence	438877	4795942	1631	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2632	4.5	Residence	439638	4795941	1081	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2633	4.5	Residence	439757	4795941	985	T-48	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R2634	4.5	Residence	438490	4795940	1950	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2635	4.5	Residence	439457	4795940	1234	T-45	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2636	4.5	Residence	439548	4795940	1157	T-48	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2637	4.5	Residence	441118	4795940	794	T-47	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R2638	4.5	Residence	438958	4795939	1571	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2639	4.5	Residence	439591	4795939	1121	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2640	4.5	Residence	439057	4795938	1498	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2641	4.5	Residence	439183	4795938	1407	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2642	4.5	Residence	439514	4795938	1187	T-48	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2643	4.5	Residence	438459	4795937	1979	T-45	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R2644	4.5	Residence	439317	4795937	1320	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2645	4.5	Residence	438610	4795936	1851	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2646	4.5	Residence	438888	4795935	1627	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2647	4.5	Residence	439771	4795935	978	T-48	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R2648	4.5	Residence	439128	4795934	1449	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2649	4.5	Residence	438963	4795933	1571	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2650	4.5	Residence	438974	4795933	1562	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2651	4.5	Residence	439264	4795932	1358	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2652	4.5	Residence	439404	4795931	1272	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2653	4.5	Residence	439091	4795930	1478	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2654	4.5	Residence	439474	4795930	1226	T-48	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2655	4.5	Residence	439201	4795929	1403	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2656	4.5	Residence	439420	4795928	1264	T-45	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2658	4.5	Residence	439049	4795926	1511	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2659	4.5	Residence	439297	4795926	1341	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2660	4.5	Residence	439604	4795926	1118	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2661	4.5	Residence	439657	4795926	1075	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2662	4.5	Residence	438897	4795925	1627	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2663	4.5	Residence	439785	4795925	974	T-48	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R2664	4.5	Residence	439904	4795925	887	T-48	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R2665	4.5	Residence	439384	4795924	1288	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2666	4.5	Residence	439539	4795924	1173	T-48	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2667	4.5	Residence	438543	4795923	1914	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2668	4.5	Residence	439122	4795923	1461	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2669	4.5	Residence	439086	4795922	1487	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2670	4.5	Residence	439337	4795921	1320	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2671	4.5	Residence	439023	4795920	1535	T-45	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2672	4.5	Residence	439152	4795919	1443	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2673	4.5	Residence	439579	4795919	1143	T-48	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R2674	4.5	Residence	439356	4795918	1310	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2675	4.5	Residence	439802	4795918	965	T-48	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R2676	4.5	Residence	438906	4795917	1625	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2677	4.5	Residence	439164	4795917	1436	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2678	4.5	Residence	439116	4795915	1471	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2679	4.5	Residence	438511	4795914	1946	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2680	4.5	Residence	439210	4795914	1407	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2681	4.5	Residence	439669	4795913	1072	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2682	4.5	Residence	439821	4795913	955	T-48	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2683	4.5	Residence	439044	4795912	1525	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2684	4.5	Residence	439080	4795912	1499	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2685	4.5	Residence	439483	4795912	1227	T-48	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2686	4.5	Residence	439257	4795911	1378	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2687	4.5	Residence	439284	4795911	1360	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2688	4.5	Residence	439147	4795910	1453	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2689	4.5	Residence	439423	4795910	1277	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2690	4.5	Residence	439526	4795910	1192	T-48	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2691	4.5	Residence	439624	4795910	1111	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2692	4.5	Residence	438835	4795909	1685	T-45	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R2693	4.5	Residence	439160	4795909	1445	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2694	4.5	Residence	439225	4795906	1403	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2695	4.5	Residence	438847	4795905	1678	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2696	4.5	Residence	439075	4795905	1507	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2697	4.5	Residence	439111	4795905	1482	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2698	4.5	Residence	439397	4795905	1297	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2699	4.5	Residence	439906	4795905	900	T-48	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R2700	4.5	Residence	438591	4795903	1886	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2701	4.5	Residence	438855	4795903	1673	T-45	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2702	4.5	Residence	438912	4795903	1629	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2703	4.5	Residence	439353	4795903	1324	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2704	4.5	Residence	439564	4795903	1164	T-48	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2705	4.5	Residence	438464	4795902	1993	T-45	28.2	28.2	28.2	28.2	28.2	40.0	43.0	45.0	49.0	51.0	Yes
R2706	4.5	Residence	439143	4795902	1461	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2707	4.5	Residence	439190	4795898	1433	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2708	4.5	Residence	439244	4795898	1397	T-45	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2709	4.5	Residence	439689	4795898	1065	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2710	4.5	Residence	439105	4795897	1492	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2711	4.5	Residence	438540	4795895	1932	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2712	4.5	Residence	438741	4795895	1768	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2713	4.5	Residence	438866	4795895	1670	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2714	4.5	Residence	439070	4795895	1518	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2715	4.5	Residence	439201	4795894	1428	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2716	4.5	Residence	439279	4795894	1377	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2717	4.5	Residence	439136	4795893	1473	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2718	4.5	Residence	439473	4795893	1246	T-48	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2719	4.5	Residence	439514	4795893	1211	T-48	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2720	4.5	Residence	439327	4795892	1349	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2721	4.5	Residence	439639	4795892	1109	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2722	4.5	Residence	439439	4795891	1276	T-48	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2723	4.5	Residence	439149	4795890	1466	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2724	4.5	Residence	439405	4795890	1304	T-45	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2725	4.5	Residence	438582	4795889	1900	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2726	4.5	Residence	439895	4795889	918	T-48	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R2727	4.5	Residence	439184	4795888	1444	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2728	4.5	Residence	438598	4795887	1888	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2729	4.5	Residence	438919	4795887	1634	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2730	4.5	Residence	439065	4795887	1527	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2731	4.5	Residence	439555	4795887	1180	T-48	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2732	4.5	Residence	439098	4795886	1504	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2733	4.5	Residence	439195	4795886	1438	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2734	4.5	Residence	439711	4795886	1056	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2735	4.5	Residence	439356	4795883	1339	T-45	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2736	4.5	Residence	439621	4795883	1129	T-48	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2737	4.5	Residence	438773	4795882	1750	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2738	4.5	Residence	439144	4795881	1476	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2739	4.5	Residence	439179	4795881	1452	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2740	4.5	Residence	439458	4795881	1265	T-48	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2741	4.5	Residence	438782	4795879	1745	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2742	4.5	Residence	438535	4795878	1946	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2743	4.5	Residence	438724	4795878	1791	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2744	4.5	Residence	439094	4795877	1513	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2745	4.5	Residence	439191	4795876	1448	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2746	4.5	Residence	439226	4795876	1425	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2747	4.5	Residence	439278	4795876	1392	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2748	4.5	Residence	439126	4795875	1492	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2749	4.5	Residence	439138	4795875	1484	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2750	4.5	Residence	439726	4795875	1052	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2751	4.5	Residence	439061	4795874	1539	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2752	4.5	Residence	439604	4795874	1148	T-48	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2753	4.5	Residence	438919	4795873	1643	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R2754	4.5	Residence	439318	4795873	1369	T-45	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R2755	4.5	Residence	438755	4795872	1770	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2756	4.5	Residence	439090	4795872	1520	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2757	4.5	Residence	439501	4795872	1233	T-48	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2758	4.5	Residence	439411	4795871	1310	T-48	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2759	4.5	Residence	439173	4795870	1464	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2760	4.5	Residence	439887	4795870	938	T-48	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R2761	4.5	Residence	438761	4795869	1768	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2762	4.5	Residence	439185	4795868	1458	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2763	4.5	Residence	439120	4795867	1503	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2764	4.5	Residence	438800	4795866	1739	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2765	4.5	Residence	439221	4795866	1436	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2766	4.5	Residence	439290	4795866	1392	T-45	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2767	4.5	Residence	439674	4795866	1098	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2768	4.5	Residence	439740	4795866	1047	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2769	4.5	Residence	438715	4795865	1806	T-45	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R2770	4.5	Residence	438768	4795865	1764	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2771	4.5	Residence	439133	4795865	1495	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2772	4.5	Residence	439586	4795865	1168	T-48	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2773	4.5	Residence	438807	4795863	1736	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2774	4.5	Residence	439168	4795863	1473	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2775	4.5	Residence	439233	4795862	1431	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2776	4.5	Residence	438774	4795861	1762	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2777	4.5	Residence	439082	4795860	1534	T-45	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R2778	4.5	Residence	439180	4795860	1468	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2779	4.5	Residence	439306	4795860	1387	T-45	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R2780	4.5	Residence	439357	4795860	1357	T-45	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2781	4.5	Residence	439528	4795860	1218	T-48	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2782	4.5	Residence	438814	4795859	1733	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2783	4.5	Residence	438913	4795859	1657	T-45	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2784	4.5	Residence	439115	4795858	1513	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2785	4.5	Residence	439217	4795858	1445	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2786	4.5	Residence	439571	4795858	1184	T-48	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2787	4.5	Residence	439656	4795858	1117	T-48	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2788	4.5	Residence	438781	4795857	1760	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2789	4.5	Residence	439547	4795857	1204	T-48	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R2790	4.5	Residence	439756	4795856	1042	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2791	4.5	Residence	438820	4795855	1730	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2792	4.5	Residence	439691	4795855	1091	T-48	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2793	4.5	Residence	439404	4795854	1325	T-48	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2794	4.5	Residence	439496	4795854	1248	T-48	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2795	4.5	Residence	439635	4795854	1135	T-48	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R2796	4.5	Residence	438518	4795853	1973	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2797	4.5	Residence	439164	4795853	1483	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2798	4.5	Residence	439272	4795853	1413	T-45	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2799	4.5	Residence	439873	4795853	960	T-48	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R2800	4.5	Residence	438826	4795852	1728	T-45	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2801	4.5	Residence	438907	4795852	1666	T-45	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R2802	4.5	Residence	438707	4795851	1821	T-45	29.3	29.3	29.3	29.3	29.3	40.0	43.0	45.0	49.0	51.0	Yes
R2803	4.5	Residence	439109	4795851	1522	T-45	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R2804	4.5	Residence	439175	4795850	1478	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2805	4.5	Residence	439209	4795849	1457	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2806	4.5	Residence	439382	4795847	1348	T-48	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2807	4.5	Residence	439124	4795846	1515	T-45	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2808	4.5	Residence	439158	4795846	1492	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2809	4.5	Residence	439225	4795845	1450	T-45	32.1	32.1	32.1	32.1	32.1	40.0	43.0	45.0	49.0	51.0	Yes
R2811	4.5	Residence	439170	4795843	1487	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2812	4.5	Residence	439618	4795843	1155	T-48	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2813	4.5	Residence	438536	4795842	1965	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2814	4.5	Residence	438806	4795842	1749	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2815	4.5	Residence	439481	4795842	1267	T-48	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2816	4.5	Residence	439704	4795842	1089	T-48	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R2817	4.5	Residence	439773	4795842	1038	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2818	4.5	Residence	439263	4795841	1428	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2819	4.5	Residence	438548	4795839	1957	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2820	4.5	Residence	438697	4795839	1837	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2821	4.5	Residence	439205	4795838	1467	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2822	4.5	Residence	439217	4795837	1460	T-45	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2823	4.5	Residence	439866	4795837	977	T-48	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R2824	4.5	Residence	439153	4795836	1503	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2825	4.5	Residence	439165	4795835	1496	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2826	4.5	Residence	439601	4795835	1174	T-48	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2827	4.5	Residence	439470	4795834	1281	T-48	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2828	4.5	Residence	438823	4795831	1743	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2829	4.5	Residence	439201	4795831	1476	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2830	4.5	Residence	439438	4795831	1309	T-48	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2831	4.5	Residence	439721	4795831	1085	T-48	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2832	4.5	Residence	438560	4795830	1952	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2833	4.5	Residence	439257	4795830	1440	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2834	4.5	Residence	439148	4795829	1512	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2835	4.5	Residence	439212	4795829	1470	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2836	4.5	Residence	439585	4795827	1191	T-48	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R2837	4.5	Residence	439160	4795826	1506	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2838	4.5	Residence	439194	4795824	1485	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2839	4.5	Residence	439527	4795824	1239	T-48	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R2840	4.5	Residence	439543	4795824	1226	T-48	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R2841	4.5	Residence	439568	4795821	1209	T-48	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2842	4.5	Residence	439208	4795820	1479	T-45	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R2843	4.5	Residence	439740	4795820	1078	T-48	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2844	4.5	Residence	439857	4795820	995	T-48	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R2845	4.5	Residence	438571	4795819	1949	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Eastings	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R2846	4.5	Residence	439422	4795819	1329	T-48	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2847	4.5	Residence	439506	4795816	1261	T-48	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2848	4.5	Residence	439188	4795815	1496	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2849	4.5	Residence	441043	4795812	896	T-47	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R2850	4.5	Residence	439491	4795811	1276	T-48	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2851	4.5	Residence	439841	4795811	1013	T-48	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2852	4.5	Residence	439204	4795810	1490	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2853	4.5	Residence	439756	4795807	1075	T-48	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2854	4.5	Residence	438728	4795806	1833	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2855	4.5	Residence	439818	4795805	1032	T-48	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R2856	4.5	Residence	439472	4795804	1296	T-48	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R2857	4.5	Residence	439182	4795802	1510	T-45	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R2858	4.5	Residence	439801	4795802	1046	T-48	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R2859	4.5	Residence	439422	4795800	1339	T-48	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2860	4.5	Residence	439778	4795799	1065	T-48	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R2861	4.5	Residence	438551	4795794	1981	T-45	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R2862	4.5	Residence	439443	4795789	1328	T-48	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2864	4.5	Residence	440977	4795751	920	T-48	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R2865	4.5	Residence	438676	4795694	1944	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2867	4.5	Residence	438712	4795660	1940	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2868	4.5	Residence	438732	4795658	1926	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2869	4.5	Residence	439007	4795628	1756	T-45	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R2870	4.5	Residence	438922	4795622	1817	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2871	4.5	Residence	438735	4795610	1957	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2872	4.5	Residence	438703	4795607	1982	T-45	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R2873	4.5	Residence	438753	4795605	1947	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2874	4.5	Residence	438786	4795604	1924	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2876	4.5	Residence	438870	4795570	1890	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2877	4.5	Residence	438890	4795551	1891	T-45	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R2878	4.5	Residence	438847	4795540	1928	T-45	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2879	4.5	Residence	438845	4795508	1953	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2880	4.5	Residence	438843	4795488	1970	T-45	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2881	4.5	Residence	439186	4795473	1724	T-48	30.2	30.2	30.2	30.2	30.2	40.0	43.0	45.0	49.0	51.0	Yes
R2882	4.5	Residence	438845	4795468	1983	T-45	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2883	4.5	Residence	438848	4795443	2000	T-45	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes
R2884	4.5	Residence	439348	4795385	1661	T-48	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2885	4.5	Residence	439652	4795274	1552	T-48	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2886	4.5	Residence	440714	4795257	1310	T-48	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2888	4.5	Residence	440772	4795219	1357	T-48	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R2889	4.5	Residence	440627	4795120	1437	T-48	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2890	4.5	Residence	440627	4795120	1437	T-48	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2891	4.5	Residence	439370	4795050	1899	T-48	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2893	4.5	Residence	439731	4795010	1738	T-48	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2895	4.5	Residence	440495	4794689	1866	T-48	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R2896	4.5	Residence	440345	4794665	1898	T-48	28.8	28.8	28.8	28.8	28.8	40.0	43.0	45.0	49.0	51.0	Yes
R2897	4.5	Residence	440617	4794612	1944	T-48	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R2898	4.5	Residence	442828	4798521	901	T-43	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R2899	4.5	Residence	442846	4798483	884	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R2900	4.5	Residence	442847	4798464	871	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R2901	4.5	Residence	442865	4798505	913	T-43	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R2902	4.5	Residence	439227	4796081	1276	T-45	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R2903	4.5	Residence	439205	4796061	1305	T-45	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R2904	4.5	Residence	439382	4796128	1134	T-45	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R2905	4.5	Residence	438957	4796208	1412	T-45	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]					Windspeed [m/s]					
		Eastings	Northings	<=6			7	8	9	10	<=6	7	8	9	10		
R2906	4.5	Residence	438970	4796194	1409	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2907	4.5	Residence	438974	4796174	1416	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2908	4.5	Residence	438698	4796029	1726	T-45	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R2909	4.5	Residence	438692	4796018	1737	T-45	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R2910	4.5	Residence	438686	4796009	1748	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2911	4.5	Residence	438679	4796000	1758	T-45	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R2912	4.5	Residence	438673	4795988	1770	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2913	4.5	Residence	438573	4795961	1868	T-45	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R2915	4.5	Residence	438849	4796544	1369	T-45	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2916	4.5	Residence	438871	4796771	1297	T-45	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R2918	4.5	Residence	446754	4811638	1797	T-03	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R2919	4.5	Residence	446761	4811539	1715	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2920	4.5	Residence	446815	4811680	1864	T-03	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R2921	4.5	Residence	446803	4811488	1694	T-03	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2922	4.5	Residence	446771	4811465	1657	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2923	4.5	Residence	446760	4811450	1638	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2924	4.5	Residence	446959	4810489	1157	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2925	4.5	Residence	447034	4809421	1320	T-03	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R2935	4.5	Residence	442057	4810286	1750	T-04	30.7	30.7	30.7	30.7	30.7	40.0	43.0	45.0	49.0	51.0	Yes
R2938	4.5	Residence	441967	4809418	1843	T-08	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R2940	4.5	Residence	441957	4808434	1807	T-08	31.8	31.8	31.8	31.8	31.8	40.0	43.0	45.0	49.0	51.0	Yes
R2955	4.5	Residence	438772	4796401	1489	T-45	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R2974	4.5	Residence	442785	4807864	1017	T-14	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R2975	4.5	Residence	442218	4811927	1819	T-01	28.6	28.6	28.6	28.6	28.6	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0004	4.5	Vacant Lot	443536	4813451	1651	T-01	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R0005	4.5	Vacant Lot	443378	4813236	1509	T-01	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes
R0006	4.5	Vacant Lot	443372	4813136	1423	T-01	30.3	30.3	30.3	30.3	30.3	40.0	43.0	45.0	49.0	51.0	Yes
R0007	4.5	Vacant Lot	443505	4813121	1352	T-01	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R0010	4.5	Vacant Lot	442311	4812890	2000	T-01	26.9	26.9	26.9	26.9	26.9	40.0	43.0	45.0	49.0	51.0	Yes
R0011	4.5	Vacant Lot	442298	4812860	1996	T-01	26.9	26.9	26.9	26.9	26.9	40.0	43.0	45.0	49.0	51.0	Yes
R0015	4.5	Vacant Lot	442272	4812758	1972	T-01	27.0	27.0	27.0	27.0	27.0	40.0	43.0	45.0	49.0	51.0	Yes
R0018	4.5	Vacant Lot	442286	4812705	1936	T-01	27.2	27.2	27.2	27.2	27.2	40.0	43.0	45.0	49.0	51.0	Yes
R0020	4.5	Vacant Lot	442223	4812654	1973	T-01	27.1	27.1	27.1	27.1	27.1	40.0	43.0	45.0	49.0	51.0	Yes
R0026	4.5	Vacant Lot	442266	4812433	1855	T-01	27.8	27.8	27.8	27.8	27.8	40.0	43.0	45.0	49.0	51.0	Yes
R0038	4.5	Vacant Lot	443298	4812277	839	T-01	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0041	4.5	Vacant Lot	442169	4812245	1903	T-01	27.8	27.8	27.8	27.8	27.8	40.0	43.0	45.0	49.0	51.0	Yes
R0043	4.5	Vacant Lot	442206	4812230	1864	T-01	28.0	28.0	28.0	28.0	28.0	40.0	43.0	45.0	49.0	51.0	Yes
R0045	4.5	Vacant Lot	442205	4812207	1860	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0057	4.5	Vacant Lot	442153	4812066	1892	T-01	28.1	28.1	28.1	28.1	28.1	40.0	43.0	45.0	49.0	51.0	Yes
R0060	4.5	Vacant Lot	442194	4812047	1850	T-01	28.3	28.3	28.3	28.3	28.3	40.0	43.0	45.0	49.0	51.0	Yes
R0064	4.5	Vacant Lot	442191	4812000	1850	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0066	4.5	Vacant Lot	442188	4811979	1851	T-01	28.4	28.4	28.4	28.4	28.4	40.0	43.0	45.0	49.0	51.0	Yes
R0068	4.5	Vacant Lot	443489	4811948	551	T-01	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0083	4.5	Vacant Lot	442162	4811770	1877	T-01	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0086	4.5	Vacant Lot	443266	4811742	782	T-01	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0088	4.5	Vacant Lot	442154	4811724	1888	T-01	28.7	28.7	28.7	28.7	28.7	40.0	43.0	45.0	49.0	51.0	Yes
R0089	4.5	Vacant Lot	442071	4811708	1972	T-01	28.5	28.5	28.5	28.5	28.5	40.0	43.0	45.0	49.0	51.0	Yes
R0100	4.5	Vacant Lot	442126	4811562	1936	T-01	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R0101	4.5	Vacant Lot	445829	4811447	1381	T-03	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R0102	4.5	Vacant Lot	446700	4811528	1675	T-03	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0103	4.5	Vacant Lot	442116	4811515	1954	T-01	28.9	28.9	28.9	28.9	28.9	40.0	43.0	45.0	49.0	51.0	Yes
R0112	4.5	Vacant Lot	446758	4811496	1676	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0116	4.5	Vacant Lot	442099	4811441	1986	T-01	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R0118	4.5	Vacant Lot	446775	4811425	1626	T-03	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0120	4.5	Vacant Lot	442236	4811395	1864	T-01	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R0122	4.5	Vacant Lot	442173	4811380	1929	T-01	29.4	29.4	29.4	29.4	29.4	40.0	43.0	45.0	49.0	51.0	Yes
R0123	4.5	Vacant Lot	445110	4811363	835	T-02	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0124	4.5	Vacant Lot	444925	4811345	688	T-02	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0126	4.5	Vacant Lot	442229	4811337	1886	T-01	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R0129	4.5	Vacant Lot	442221	4811274	1913	T-01	29.8	29.8	29.8	29.8	29.8	40.0	43.0	45.0	49.0	51.0	Yes
R0130	4.5	Vacant Lot	445332	4811277	1071	T-02	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0131	4.5	Vacant Lot	445127	4811258	903	T-02	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0132	4.5	Vacant Lot	442164	4811246	1972	T-04	29.6	29.6	29.6	29.6	29.6	40.0	43.0	45.0	49.0	51.0	Yes
R0134	4.5	Vacant Lot	443325	4811205	979	T-01	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0136	4.5	Vacant Lot	444696	4811184	659	T-02	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R0137	4.5	Vacant Lot	442157	4811172	1938	T-04	29.7	29.7	29.7	29.7	29.7	40.0	43.0	45.0	49.0	51.0	Yes
R0142	4.5	Vacant Lot	444045	4811092	745	T-02	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0144	4.5	Vacant Lot	443210	4811084	1108	T-04	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0145	4.5	Vacant Lot	442216	4811077	1838	T-04	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R0146	4.5	Vacant Lot	443308	4810995	981	T-04	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0150	4.5	Vacant Lot	442087	4810764	1823	T-04	30.1	30.1	30.1	30.1	30.1	40.0	43.0	45.0	49.0	51.0	Yes
R0152	4.5	Vacant Lot	443081	4810701	908	T-04	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0157	4.5	Vacant Lot	441927	4810587	1926	T-04	29.0	29.0	29.0	29.0	29.0	40.0	43.0	45.0	49.0	51.0	Yes
R0158	4.5	Vacant Lot	443128	4810582	802	T-04	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0169	4.5	Vacant Lot	447068	4810261	1202	T-03	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0170	4.5	Vacant Lot	444952	4810189	812	T-05	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0173	4.5	Vacant Lot	442054	4810357	1761	T-04	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes

R0175	4.5	Vacant Lot	442140	4810338	1673	T-04	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R0177	4.5	Vacant Lot	442173	4810333	1640	T-04	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R0178	4.5	Vacant Lot	442203	4810331	1609	T-04	31.3	31.3	31.3	31.3	31.3	40.0	43.0	45.0	49.0	51.0	Yes
R0179	4.5	Vacant Lot	442233	4810329	1579	T-04	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R0181	4.5	Vacant Lot	442262	4810325	1550	T-04	31.6	31.6	31.6	31.6	31.6	40.0	43.0	45.0	49.0	51.0	Yes
R0190	4.5	Vacant Lot	442058	4810234	1746	T-04	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R0191	4.5	Vacant Lot	442087	4810232	1717	T-04	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0192	4.5	Vacant Lot	442115	4810217	1688	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0198	4.5	Vacant Lot	443088	4810169	714	T-04	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0204	4.5	Vacant Lot	442056	4810134	1746	T-04	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R0205	4.5	Vacant Lot	442140	4810116	1662	T-04	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R0208	4.5	Vacant Lot	442058	4810096	1745	T-04	31.0	31.0	31.0	31.0	31.0	40.0	43.0	45.0	49.0	51.0	Yes
R0211	4.5	Vacant Lot	442127	4810086	1676	T-04	31.4	31.4	31.4	31.4	31.4	40.0	43.0	45.0	49.0	51.0	Yes
R0216	4.5	Vacant Lot	442062	4810039	1743	T-04	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0220	4.5	Vacant Lot	443203	4809951	630	T-04	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R0235	4.5	Vacant Lot	443052	4809601	928	T-04	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0236	4.5	Vacant Lot	445056	4809701	866	T-05	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0238	4.5	Vacant Lot	447164	4809709	1331	T-03	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0246	4.5	Vacant Lot	443008	4809468	947	T-08	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R0250	4.5	Vacant Lot	445050	4809429	926	T-09	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0263	4.5	Vacant Lot	445934	4809260	808	T-03	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0266	4.5	Vacant Lot	442174	4809249	1597	T-08	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R0270	4.5	Vacant Lot	442239	4809242	1532	T-08	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R0275	4.5	Vacant Lot	442146	4809195	1611	T-08	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0277	4.5	Vacant Lot	442213	4809188	1544	T-08	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0292	4.5	Vacant Lot	442977	4809060	773	T-08	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0296	4.5	Vacant Lot	442027	4809011	1699	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0299	4.5	Vacant Lot	442119	4808988	1605	T-08	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R0301	4.5	Vacant Lot	442966	4808959	761	T-08	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0307	4.5	Vacant Lot	442960	4808891	759	T-08	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0320	4.5	Vacant Lot	442013	4808740	1707	T-08	31.9	31.9	31.9	31.9	31.9	40.0	43.0	45.0	49.0	51.0	Yes
R0322	4.5	Vacant Lot	442000	4808705	1723	T-08	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R0327	4.5	Vacant Lot	442049	4808627	1682	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0332	4.5	Vacant Lot	442048	4808601	1686	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0341	4.5	Vacant Lot	442039	4808491	1715	T-08	32.2	32.2	32.2	32.2	32.2	40.0	43.0	45.0	49.0	51.0	Yes
R0360	4.5	Vacant Lot	441927	4808304	1870	T-08	27.6	27.6	27.6	27.6	27.6	40.0	43.0	45.0	49.0	51.0	Yes
R0362	4.5	Vacant Lot	441933	4808293	1867	T-08	29.2	29.2	29.2	29.2	29.2	40.0	43.0	45.0	49.0	51.0	Yes
R0364	4.5	Vacant Lot	442040	4808267	1773	T-08	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R0368	4.5	Vacant Lot	442092	4808230	1737	T-08	32.6	32.6	32.6	32.6	32.6	40.0	43.0	45.0	49.0	51.0	Yes
R0371	4.5	Vacant Lot	442112	4808207	1717	T-14	32.7	32.7	32.7	32.7	32.7	40.0	43.0	45.0	49.0	51.0	Yes
R0373	4.5	Vacant Lot	442135	4808184	1690	T-14	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0375	4.5	Vacant Lot	442255	4808147	1566	T-14	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0377	4.5	Vacant Lot	442885	4808133	946	T-14	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0378	4.5	Vacant Lot	442282	4808123	1536	T-14	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0395	4.5	Vacant Lot	445281	4807981	809	T-15	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0407	4.5	Vacant Lot	442312	4807862	1491	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0409	4.5	Vacant Lot	442268	4807849	1535	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0410	4.5	Vacant Lot	442312	4807840	1491	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0412	4.5	Vacant Lot	442319	4807809	1486	T-14	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0469	4.5	Vacant Lot	442263	4807503	1589	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0473	4.5	Vacant Lot	442313	4807394	1573	T-14	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0475	4.5	Vacant Lot	442823	4807387	1096	T-16	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0482	4.5	Vacant Lot	442711	4807315	1221	T-16	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0483	4.5	Vacant Lot	442263	4807308	1650	T-14	32.8	32.8	32.8	32.8	32.8	40.0	43.0	45.0	49.0	51.0	Yes
R0485	4.5	Vacant Lot	442940	4807302	1005	T-16	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0486	4.5	Vacant Lot	442817	4807296	1124	T-16	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes

R0489	4.5	Vacant Lot	442813	4807266	1137	T-16	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0491	4.5	Vacant Lot	445838	4807253	1436	T-15	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0493	4.5	Vacant Lot	442810	4807236	1149	T-16	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0496	4.5	Vacant Lot	442455	4807219	1493	T-16	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0497	4.5	Vacant Lot	442527	4807211	1426	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0499	4.5	Vacant Lot	442590	4807205	1368	T-16	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0500	4.5	Vacant Lot	442807	4807205	1162	T-16	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0503	4.5	Vacant Lot	442662	4807199	1301	T-16	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0504	4.5	Vacant Lot	442721	4807191	1248	T-16	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0505	4.5	Vacant Lot	442392	4807189	1562	T-16	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0507	4.5	Vacant Lot	442446	4807185	1511	T-16	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0509	4.5	Vacant Lot	442804	4807177	1175	T-16	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0510	4.5	Vacant Lot	442529	4807176	1435	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0512	4.5	Vacant Lot	444517	4807166	607	T-15	39.3	39.3	39.3	39.3	39.3	40.0	43.0	45.0	49.0	51.0	Yes
R0516	4.5	Vacant Lot	442806	4807152	1183	T-16	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0517	4.5	Vacant Lot	442445	4807150	1523	T-16	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R0518	4.5	Vacant Lot	442523	4807143	1451	T-16	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0521	4.5	Vacant Lot	442658	4807130	1328	T-16	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0522	4.5	Vacant Lot	442715	4807125	1278	T-16	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0528	4.5	Vacant Lot	442424	4807097	1560	T-16	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0529	4.5	Vacant Lot	444302	4807093	658	T-16	39.4	39.4	39.4	39.4	39.4	40.0	43.0	45.0	49.0	51.0	Yes
R0532	4.5	Vacant Lot	443405	4807083	721	T-16	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0537	4.5	Vacant Lot	442422	4807067	1571	T-16	33.2	33.2	33.2	33.2	33.2	40.0	43.0	45.0	49.0	51.0	Yes
R0538	4.5	Vacant Lot	442593	4807063	1414	T-16	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0540	4.5	Vacant Lot	442485	4807060	1515	T-16	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0541	4.5	Vacant Lot	442623	4807060	1387	T-16	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R0542	4.5	Vacant Lot	442694	4807056	1323	T-16	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0543	4.5	Vacant Lot	442736	4807055	1287	T-16	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0547	4.5	Vacant Lot	442420	4807035	1585	T-16	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0550	4.5	Vacant Lot	444442	4807010	765	T-15	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0551	4.5	Vacant Lot	442417	4807000	1601	T-16	33.1	33.1	33.1	33.1	33.1	40.0	43.0	45.0	49.0	51.0	Yes
R0553	4.5	Vacant Lot	442671	4807000	1369	T-16	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0561	4.5	Vacant Lot	442384	4806966	1644	T-16	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R0576	4.5	Vacant Lot	443450	4806931	813	T-16	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0578	4.5	Vacant Lot	442700	4806928	1377	T-16	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0583	4.5	Vacant Lot	442633	4806887	1456	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0584	4.5	Vacant Lot	442908	4806882	1228	T-16	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0588	4.5	Vacant Lot	442720	4806868	1391	T-16	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0589	4.5	Vacant Lot	442755	4806860	1366	T-16	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0596	4.5	Vacant Lot	442598	4806820	1520	T-16	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0600	4.5	Vacant Lot	443541	4806813	873	T-16	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0605	4.5	Vacant Lot	445459	4806768	1389	T-15	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0606	4.5	Vacant Lot	442483	4806766	1646	T-16	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R0607	4.5	Vacant Lot	442612	4806762	1539	T-16	33.7	33.7	33.7	33.7	33.7	40.0	43.0	45.0	49.0	51.0	Yes
R0608	4.5	Vacant Lot	442658	4806757	1504	T-16	33.9	33.9	33.9	33.9	33.9	40.0	43.0	45.0	49.0	51.0	Yes
R0611	4.5	Vacant Lot	445340	4806749	1324	T-15	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0628	4.5	Vacant Lot	442681	4806636	1457	T-17	34.0	34.0	34.0	34.0	34.0	40.0	43.0	45.0	49.0	51.0	Yes
R0629	4.5	Vacant Lot	442770	4806625	1407	T-17	34.3	34.3	34.3	34.3	34.3	40.0	43.0	45.0	49.0	51.0	Yes
R0631	4.5	Vacant Lot	442552	4806591	1486	T-17	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R0642	4.5	Vacant Lot	442537	4806470	1396	T-17	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0651	4.5	Vacant Lot	445515	4806368	1710	T-19	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R0652	4.5	Vacant Lot	445396	4806351	1681	T-15	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0654	4.5	Vacant Lot	447606	4806345	1670	T-20	30.6	30.6	30.6	30.6	30.6	40.0	43.0	45.0	49.0	51.0	Yes
R0682	4.5	Vacant Lot	442700	4806103	1009	T-17	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R0687	4.5	Vacant Lot	442709	4806070	978	T-17	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0689	4.5	Vacant Lot	442568	4806063	1075	T-17	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes

R0694	4.5	Vacant Lot	442648	4806054	1010	T-17	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R0695	4.5	Vacant Lot	442704	4806043	962	T-17	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R0701	4.5	Vacant Lot	442699	4806016	946	T-17	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R0707	4.5	Vacant Lot	442568	4805979	1021	T-17	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0710	4.5	Vacant Lot	442530	4805962	1042	T-17	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R0713	4.5	Vacant Lot	445453	4805952	1383	T-19	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0722	4.5	Vacant Lot	442441	4805901	1083	T-17	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R0730	4.5	Vacant Lot	447679	4805847	1277	T-20	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R0735	4.5	Vacant Lot	442671	4805829	850	T-17	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R0741	4.5	Vacant Lot	442666	4805793	834	T-17	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0752	4.5	Vacant Lot	442673	4805724	794	T-17	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R0755	4.5	Vacant Lot	445610	4805707	1093	T-19	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0762	4.5	Vacant Lot	442619	4805654	814	T-17	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0779	4.5	Vacant Lot	447760	4805328	985	T-20	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R0782	4.5	Vacant Lot	445552	4805252	826	T-19	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0784	4.5	Vacant Lot	442591	4805239	794	T-17	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0787	4.5	Vacant Lot	444923	4805163	1086	T-22	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0789	4.5	Vacant Lot	447783	4805126	921	T-20	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R0791	4.5	Vacant Lot	447664	4805114	805	T-20	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0794	4.5	Vacant Lot	442570	4805061	859	T-17	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0795	4.5	Vacant Lot	442711	4805046	734	T-17	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0806	4.5	Vacant Lot	442542	4804868	967	T-17	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0813	4.5	Vacant Lot	445625	4804735	644	T-19	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R0815	4.5	Vacant Lot	442511	4804701	960	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0834	4.5	Vacant Lot	442496	4804443	864	T-23	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0835	4.5	Vacant Lot	442539	4804441	823	T-23	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0836	4.5	Vacant Lot	442559	4804439	803	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0839	4.5	Vacant Lot	442420	4804417	930	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0843	4.5	Vacant Lot	442539	4804366	802	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0861	4.5	Vacant Lot	442375	4804188	945	T-23	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R0863	4.5	Vacant Lot	442397	4804139	924	T-23	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R0875	4.5	Vacant Lot	442492	4804045	840	T-23	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0876	4.5	Vacant Lot	445723	4804036	959	T-19	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0885	4.5	Vacant Lot	445856	4803953	965	T-19	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R0892	4.5	Vacant Lot	442477	4803896	866	T-26	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0896	4.5	Vacant Lot	442475	4803869	866	T-26	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R0899	4.5	Vacant Lot	442401	4803849	939	T-26	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0902	4.5	Vacant Lot	445751	4803837	1116	T-19	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0917	4.5	Vacant Lot	442344	4803710	1001	T-26	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0918	4.5	Vacant Lot	442392	4803706	953	T-26	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R0919	4.5	Vacant Lot	442415	4803704	931	T-26	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R0920	4.5	Vacant Lot	442438	4803701	909	T-26	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0921	4.5	Vacant Lot	442461	4803699	886	T-26	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0923	4.5	Vacant Lot	442484	4803696	863	T-26	38.5	38.5	38.5	38.5	38.5	40.0	43.0	45.0	49.0	51.0	Yes
R0925	4.5	Vacant Lot	447871	4803678	1495	T-20	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R0931	4.5	Vacant Lot	442275	4803468	1119	T-26	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R0932	4.5	Vacant Lot	442178	4803465	1213	T-26	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R0933	4.5	Vacant Lot	442379	4803453	1026	T-26	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R0935	4.5	Vacant Lot	442154	4803388	1257	T-28	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0936	4.5	Vacant Lot	442311	4803386	1099	T-28	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R0939	4.5	Vacant Lot	442146	4803358	1266	T-28	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0941	4.5	Vacant Lot	442142	4803339	1272	T-28	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0945	4.5	Vacant Lot	442525	4803323	892	T-28	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0946	4.5	Vacant Lot	442139	4803320	1276	T-28	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R0951	4.5	Vacant Lot	442221	4803293	1197	T-28	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R0952	4.5	Vacant Lot	442429	4803293	991	T-28	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes

R0954	4.5	Vacant Lot	444963	4803115	1335	T-25	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R0960	4.5	Vacant Lot	444174	4802929	919	T-28	38.7	38.7	38.7	38.7	38.7	40.0	43.0	45.0	49.0	51.0	Yes
R0961	4.5	Vacant Lot	442365	4802908	948	T-29	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R0963	4.5	Vacant Lot	442507	4802805	773	T-29	38.2	38.2	38.2	38.2	38.2	40.0	43.0	45.0	49.0	51.0	Yes
R0965	4.5	Vacant Lot	442356	4802788	895	T-29	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R0966	4.5	Vacant Lot	443822	4802766	770	T-29	39.5	39.5	39.5	39.5	39.5	40.0	43.0	45.0	49.0	51.0	Yes
R0967	4.5	Vacant Lot	442465	4802665	745	T-29	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R0969	4.5	Vacant Lot	441880	4802553	1253	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R0971	4.5	Vacant Lot	441872	4802528	1250	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0974	4.5	Vacant Lot	441867	4802505	1246	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0975	4.5	Vacant Lot	442171	4802498	969	T-30	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0977	4.5	Vacant Lot	441862	4802487	1243	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R0979	4.5	Vacant Lot	441997	4802474	1114	T-30	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R0983	4.5	Vacant Lot	442158	4802461	964	T-30	36.6	36.6	36.6	36.6	36.6	40.0	43.0	45.0	49.0	51.0	Yes
R0985	4.5	Vacant Lot	443988	4802452	837	T-29	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R0986	4.5	Vacant Lot	441913	4802442	1178	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0993	4.5	Vacant Lot	441906	4802396	1169	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R0995	4.5	Vacant Lot	442130	4802387	957	T-30	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R0997	4.5	Vacant Lot	442038	4802378	1038	T-30	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R0999	4.5	Vacant Lot	441902	4802371	1165	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1001	4.5	Vacant Lot	441899	4802348	1162	T-30	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1008	4.5	Vacant Lot	442102	4802312	956	T-30	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1011	4.5	Vacant Lot	441953	4802294	1094	T-30	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1019	4.5	Vacant Lot	441935	4802247	1101	T-30	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1020	4.5	Vacant Lot	441993	4802245	1044	T-30	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1023	4.5	Vacant Lot	442075	4802232	961	T-30	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1030	4.5	Vacant Lot	442060	4802183	966	T-30	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1034	4.5	Vacant Lot	441959	4802168	1063	T-30	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1035	4.5	Vacant Lot	441989	4802168	1034	T-30	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1037	4.5	Vacant Lot	442026	4802162	996	T-30	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1038	4.5	Vacant Lot	441927	4802161	1094	T-30	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1039	4.5	Vacant Lot	441894	4802152	1126	T-30	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1040	4.5	Vacant Lot	444030	4802152	906	T-29	37.4	37.4	37.4	37.4	37.4	40.0	43.0	45.0	49.0	51.0	Yes
R1044	4.5	Vacant Lot	444566	4802139	1433	T-29	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1048	4.5	Vacant Lot	441816	4802107	1199	T-30	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1049	4.5	Vacant Lot	441971	4802105	1044	T-30	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1051	4.5	Vacant Lot	444579	4802063	1410	T-31	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1052	4.5	Vacant Lot	444044	4802053	950	T-29	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1054	4.5	Vacant Lot	444592	4801988	1370	T-31	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1061	4.5	Vacant Lot	444601	4801916	1332	T-31	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1063	4.5	Vacant Lot	441742	4801900	1274	T-30	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1073	4.5	Vacant Lot	443959	4801799	806	T-31	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R1076	4.5	Vacant Lot	442380	4801777	674	T-30	38.9	38.9	38.9	38.9	38.9	40.0	43.0	45.0	49.0	51.0	Yes
R1077	4.5	Vacant Lot	441665	4801759	1370	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1080	4.5	Vacant Lot	441651	4801729	1390	T-30	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R1083	4.5	Vacant Lot	441642	4801691	1406	T-30	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1087	4.5	Vacant Lot	441575	4801638	1476	T-32	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1088	4.5	Vacant Lot	443982	4801638	688	T-31	38.3	38.3	38.3	38.3	38.3	40.0	43.0	45.0	49.0	51.0	Yes
R1093	4.5	Vacant Lot	441606	4801595	1423	T-32	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1096	4.5	Vacant Lot	444185	4801562	788	T-31	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1102	4.5	Vacant Lot	442228	4801490	943	T-30	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R1104	4.5	Vacant Lot	444129	4801453	682	T-31	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R1106	4.5	Vacant Lot	444158	4801437	1337	T-32	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1108	4.5	Vacant Lot	442175	4801405	994	T-32	37.7	37.7	37.7	37.7	37.7	40.0	43.0	45.0	49.0	51.0	Yes
R1110	4.5	Vacant Lot	441449	4801319	1325	T-32	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1118	4.5	Vacant Lot	441586	4801273	1193	T-32	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes

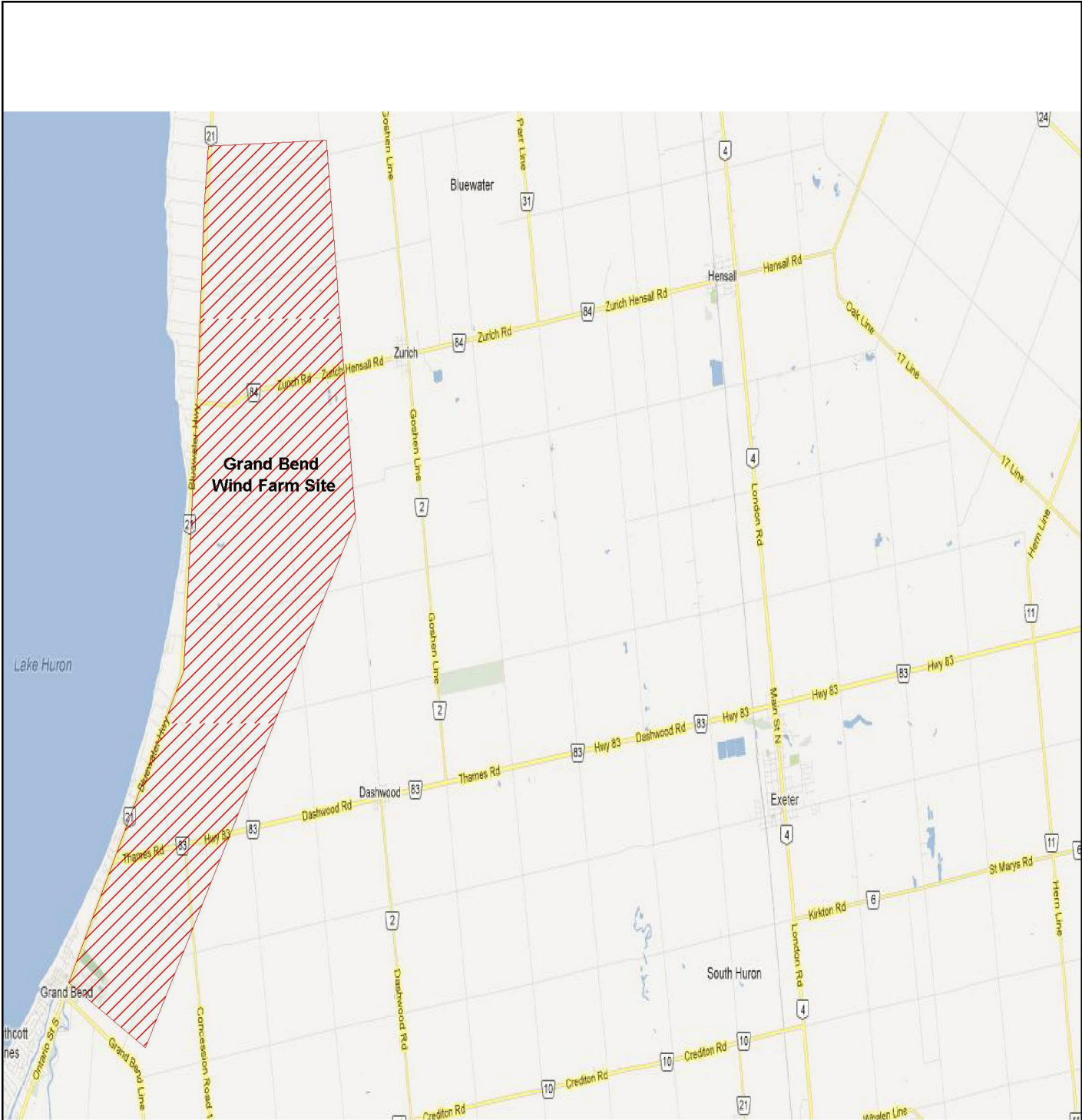
R1121	4.5	Vacant Lot	441426	4801251	1300	T-32	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1142	4.5	Vacant Lot	441372	4800939	1182	T-32	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1143	4.5	Vacant Lot	444081	4800937	568	T-31	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R1147	4.5	Vacant Lot	441355	4800898	1181	T-34	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1150	4.5	Vacant Lot	441347	4800877	1173	T-34	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1152	4.5	Vacant Lot	441339	4800856	1167	T-34	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1153	4.5	Vacant Lot	441262	4800836	1215	T-34	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1155	4.5	Vacant Lot	441441	4800794	1048	T-34	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1175	4.5	Vacant Lot	441353	4800633	1028	T-34	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1187	4.5	Vacant Lot	444136	4800539	825	T-31	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1196	4.5	Vacant Lot	443636	4800472	645	T-31	39.6	39.6	39.6	39.6	39.6	40.0	43.0	45.0	49.0	51.0	Yes
R1199	4.5	Vacant Lot	441173	4800447	1119	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1202	4.5	Vacant Lot	441164	4800424	1121	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1209	4.5	Vacant Lot	441132	4800358	1137	T-34	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1212	4.5	Vacant Lot	441123	4800339	1135	T-39	36.5	36.5	36.5	36.5	36.5	40.0	43.0	45.0	49.0	51.0	Yes
R1215	4.5	Vacant Lot	444167	4800320	1009	T-31	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1231	4.5	Vacant Lot	441031	4800181	1065	T-39	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1232	4.5	Vacant Lot	441269	4800181	923	T-39	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R1242	4.5	Vacant Lot	440938	4800133	1096	T-39	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1243	4.5	Vacant Lot	444194	4800120	1187	T-31	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1244	4.5	Vacant Lot	440892	4800095	1107	T-39	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1255	4.5	Vacant Lot	440932	4800017	1026	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1257	4.5	Vacant Lot	440920	4799997	1024	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1259	4.5	Vacant Lot	440908	4799978	1022	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1266	4.5	Vacant Lot	440873	4799919	1019	T-39	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1287	4.5	Vacant Lot	441036	4799800	819	T-39	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1322	4.5	Vacant Lot	444369	4799736	1605	T-31	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R1343	4.5	Vacant Lot	440651	4799711	1140	T-39	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1439	4.5	Vacant Lot	440739	4799411	1006	T-39	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R1442	4.5	Vacant Lot	440596	4799394	1137	T-40	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1444	4.5	Vacant Lot	440588	4799381	1136	T-40	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1447	4.5	Vacant Lot	440708	4799357	1024	T-40	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1452	4.5	Vacant Lot	440609	4799318	1084	T-40	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1456	4.5	Vacant Lot	440664	4799284	1019	T-40	35.9	35.9	35.9	35.9	35.9	40.0	43.0	45.0	49.0	51.0	Yes
R1457	4.5	Vacant Lot	440524	4799276	1136	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1459	4.5	Vacant Lot	440513	4799259	1138	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1461	4.5	Vacant Lot	440719	4799250	955	T-40	36.3	36.3	36.3	36.3	36.3	40.0	43.0	45.0	49.0	51.0	Yes
R1471	4.5	Vacant Lot	440457	4799167	1151	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1473	4.5	Vacant Lot	440446	4799150	1155	T-40	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1478	4.5	Vacant Lot	440600	4799083	988	T-40	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1486	4.5	Vacant Lot	440508	4799046	1064	T-40	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1490	4.5	Vacant Lot	440533	4799031	1035	T-40	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1499	4.5	Vacant Lot	440512	4798993	1045	T-40	35.4	35.4	35.4	35.4	35.4	40.0	43.0	45.0	49.0	51.0	Yes
R1508	4.5	Vacant Lot	440540	4798951	1009	T-40	35.7	35.7	35.7	35.7	35.7	40.0	43.0	45.0	49.0	51.0	Yes
R1514	4.5	Vacant Lot	440522	4798924	1021	T-40	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1516	4.5	Vacant Lot	440432	4798921	1109	T-40	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1519	4.5	Vacant Lot	440457	4798906	1082	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1520	4.5	Vacant Lot	440505	4798895	1033	T-40	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1526	4.5	Vacant Lot	440489	4798868	1046	T-40	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R1534	4.5	Vacant Lot	440435	4798827	1095	T-40	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R1536	4.5	Vacant Lot	443582	4798822	1351	T-38	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1561	4.5	Vacant Lot	440244	4798726	1283	T-40	34.4	34.4	34.4	34.4	34.4	40.0	43.0	45.0	49.0	51.0	Yes
R1571	4.5	Vacant Lot	440253	4798685	1275	T-40	34.5	34.5	34.5	34.5	34.5	40.0	43.0	45.0	49.0	51.0	Yes
R1589	4.5	Vacant Lot	440328	4798616	1206	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1594	4.5	Vacant Lot	440312	4798590	1225	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1598	4.5	Vacant Lot	440295	4798564	1244	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes

R1612	4.5	Vacant Lot	442472	4798542	746	T-43	39.5	39.5	39.5	39.5	39.5	40.0	43.0	45.0	49.0	51.0	Yes
R1701	4.5	Vacant Lot	440162	4798423	1401	T-40	34.7	34.7	34.7	34.7	34.7	40.0	43.0	45.0	49.0	51.0	Yes
R1707	4.5	Vacant Lot	440199	4798415	1367	T-40	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1719	4.5	Vacant Lot	440218	4798396	1353	T-40	35.0	35.0	35.0	35.0	35.0	40.0	43.0	45.0	49.0	51.0	Yes
R1730	4.5	Vacant Lot	440803	4798344	825	T-40	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R1732	4.5	Vacant Lot	440772	4798339	855	T-40	37.9	37.9	37.9	37.9	37.9	40.0	43.0	45.0	49.0	51.0	Yes
R1734	4.5	Vacant Lot	440718	4798332	907	T-40	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1736	4.5	Vacant Lot	440682	4798327	940	T-40	37.3	37.3	37.3	37.3	37.3	40.0	43.0	45.0	49.0	51.0	Yes
R1737	4.5	Vacant Lot	440648	4798321	974	T-40	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1747	4.5	Vacant Lot	440783	4798262	885	T-40	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes
R1759	4.5	Vacant Lot	444079	4798035	1841	T-43	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R1764	4.5	Vacant Lot	440073	4798005	1050	T-45	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1765	4.5	Vacant Lot	439796	4798002	1104	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1773	4.5	Vacant Lot	439789	4797960	1067	T-45	35.1	35.1	35.1	35.1	35.1	40.0	43.0	45.0	49.0	51.0	Yes
R1776	4.5	Vacant Lot	440830	4797954	784	T-42	38.8	38.8	38.8	38.8	38.8	40.0	43.0	45.0	49.0	51.0	Yes
R1777	4.5	Vacant Lot	439712	4797944	1081	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1779	4.5	Vacant Lot	440859	4797938	753	T-42	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R1783	4.5	Vacant Lot	439692	4797922	1068	T-45	34.9	34.9	34.9	34.9	34.9	40.0	43.0	45.0	49.0	51.0	Yes
R1784	4.5	Vacant Lot	439668	4797904	1064	T-45	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R1796	4.5	Vacant Lot	439752	4797803	936	T-45	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1800	4.5	Vacant Lot	439430	4797777	1093	T-45	34.2	34.2	34.2	34.2	34.2	40.0	43.0	45.0	49.0	51.0	Yes
R1801	4.5	Vacant Lot	439931	4797772	844	T-45	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R1806	4.5	Vacant Lot	439612	4797750	959	T-45	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R1811	4.5	Vacant Lot	439876	4797711	803	T-45	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1814	4.5	Vacant Lot	439856	4797678	779	T-45	37.2	37.2	37.2	37.2	37.2	40.0	43.0	45.0	49.0	51.0	Yes
R1819	4.5	Vacant Lot	439634	4797645	862	T-45	36.1	36.1	36.1	36.1	36.1	40.0	43.0	45.0	49.0	51.0	Yes
R1822	4.5	Vacant Lot	439889	4797596	691	T-45	38.1	38.1	38.1	38.1	38.1	40.0	43.0	45.0	49.0	51.0	Yes
R1823	4.5	Vacant Lot	439793	4797578	718	T-45	37.6	37.6	37.6	37.6	37.6	40.0	43.0	45.0	49.0	51.0	Yes
R1826	4.5	Vacant Lot	439770	4797541	698	T-45	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R1839	4.5	Vacant Lot	442663	4797226	732	T-43	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1842	4.5	Vacant Lot	439446	4797160	736	T-45	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R1853	4.5	Vacant Lot	442052	4797060	795	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R1858	4.5	Vacant Lot	442104	4797029	815	T-43	37.1	37.1	37.1	37.1	37.1	40.0	43.0	45.0	49.0	51.0	Yes
R1860	4.5	Vacant Lot	439082	4797027	1073	T-45	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R1866	4.5	Vacant Lot	442156	4796997	838	T-43	36.8	36.8	36.8	36.8	36.8	40.0	43.0	45.0	49.0	51.0	Yes
R1870	4.5	Vacant Lot	442208	4796966	865	T-43	36.4	36.4	36.4	36.4	36.4	40.0	43.0	45.0	49.0	51.0	Yes
R1875	4.5	Vacant Lot	442259	4796935	895	T-43	36.0	36.0	36.0	36.0	36.0	40.0	43.0	45.0	49.0	51.0	Yes
R1878	4.5	Vacant Lot	439303	4796922	852	T-45	35.8	35.8	35.8	35.8	35.8	40.0	43.0	45.0	49.0	51.0	Yes
R1882	4.5	Vacant Lot	442311	4796904	929	T-43	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R1892	4.5	Vacant Lot	439039	4796871	1118	T-45	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R1960	4.5	Vacant Lot	443253	4796693	1517	T-43	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R1978	4.5	Vacant Lot	442751	4796619	1311	T-43	32.5	32.5	32.5	32.5	32.5	40.0	43.0	45.0	49.0	51.0	Yes
R1984	4.5	Vacant Lot	442651	4796605	1289	T-43	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R1985	4.5	Vacant Lot	441514	4796604	669	T-47	38.8	38.8	38.8	38.8	38.8	40.0	43.0	45.0	49.0	51.0	Yes
R1988	4.5	Vacant Lot	442466	4796602	1247	T-43	33.6	33.6	33.6	33.6	33.6	40.0	43.0	45.0	49.0	51.0	Yes
R1992	4.5	Vacant Lot	438639	4796588	1559	T-45	30.5	30.5	30.5	30.5	30.5	40.0	43.0	45.0	49.0	51.0	Yes
R1994	4.5	Vacant Lot	443270	4796574	1619	T-43	30.4	30.4	30.4	30.4	30.4	40.0	43.0	45.0	49.0	51.0	Yes
R2011	4.5	Vacant Lot	441467	4796514	640	T-47	39.0	39.0	39.0	39.0	39.0	40.0	43.0	45.0	49.0	51.0	Yes
R2013	4.5	Vacant Lot	442246	4796500	1330	T-43	34.1	34.1	34.1	34.1	34.1	40.0	43.0	45.0	49.0	51.0	Yes
R2015	4.5	Vacant Lot	442653	4796492	1398	T-43	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2022	4.5	Vacant Lot	442517	4796473	1384	T-43	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2028	4.5	Vacant Lot	442336	4796447	1386	T-43	33.5	33.5	33.5	33.5	33.5	40.0	43.0	45.0	49.0	51.0	Yes
R2029	4.5	Vacant Lot	438498	4796438	1736	T-45	29.5	29.5	29.5	29.5	29.5	40.0	43.0	45.0	49.0	51.0	Yes
R2066	4.5	Vacant Lot	441430	4796323	684	T-47	38.4	38.4	38.4	38.4	38.4	40.0	43.0	45.0	49.0	51.0	Yes
R2208	4.5	Vacant Lot	442693	4796175	1714	T-43	31.1	31.1	31.1	31.1	31.1	40.0	43.0	45.0	49.0	51.0	Yes
R2526	4.5	Vacant Lot	442840	4795988	1935	T-43	30.0	30.0	30.0	30.0	30.0	40.0	43.0	45.0	49.0	51.0	Yes

R2657	4.5	Vacant Lot	441213	4795927	843	T-47	37.0	37.0	37.0	37.0	37.0	40.0	43.0	45.0	49.0	51.0	Yes
R2810	4.5	Vacant Lot	441138	4795845	890	T-47	36.7	36.7	36.7	36.7	36.7	40.0	43.0	45.0	49.0	51.0	Yes
R2863	4.5	Vacant Lot	441085	4795759	958	T-47	36.2	36.2	36.2	36.2	36.2	40.0	43.0	45.0	49.0	51.0	Yes
R2866	4.5	Vacant Lot	441056	4795669	1030	T-48	35.5	35.5	35.5	35.5	35.5	40.0	43.0	45.0	49.0	51.0	Yes
R2875	4.5	Vacant Lot	440863	4795582	1028	T-48	35.2	35.2	35.2	35.2	35.2	40.0	43.0	45.0	49.0	51.0	Yes
R2887	4.5	Vacant Lot	442005	4795244	1848	T-47	29.9	29.9	29.9	29.9	29.9	40.0	43.0	45.0	49.0	51.0	Yes
R2892	4.5	Vacant Lot	440530	4795034	1521	T-48	31.2	31.2	31.2	31.2	31.2	40.0	43.0	45.0	49.0	51.0	Yes
R2894	4.5	Vacant Lot	440631	4794970	1588	T-48	30.8	30.8	30.8	30.8	30.8	40.0	43.0	45.0	49.0	51.0	Yes
R2914	4.5	Vacant Lot	438774	4796338	1513	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2917	4.5	Vacant Lot	445055	4813406	1781	T-02	36.9	36.9	36.9	36.9	36.9	40.0	43.0	45.0	49.0	51.0	Yes
R2926	4.5	Vacant Lot	447025	4810492	1219	T-03	34.8	34.8	34.8	34.8	34.8	40.0	43.0	45.0	49.0	51.0	Yes
R2927	4.5	Vacant Lot	446977	4809852	1116	T-03	35.3	35.3	35.3	35.3	35.3	40.0	43.0	45.0	49.0	51.0	Yes
R2933	4.5	Vacant Lot	447247	4808969	1751	T-03	33.4	33.4	33.4	33.4	33.4	40.0	43.0	45.0	49.0	51.0	Yes
R2934	4.5	Vacant Lot	443240	4811519	873	T-01	34.6	34.6	34.6	34.6	34.6	40.0	43.0	45.0	49.0	51.0	Yes
R2936	4.5	Vacant Lot	442105	4809728	1748	T-04	31.7	31.7	31.7	31.7	31.7	40.0	43.0	45.0	49.0	51.0	Yes
R2937	4.5	Vacant Lot	442031	4809612	1850	T-04	31.5	31.5	31.5	31.5	31.5	40.0	43.0	45.0	49.0	51.0	Yes
R2939	4.5	Vacant Lot	441987	4808394	1787	T-08	32.0	32.0	32.0	32.0	32.0	40.0	43.0	45.0	49.0	51.0	Yes
R2941	4.5	Vacant Lot	442193	4808044	1615	T-14	33.0	33.0	33.0	33.0	33.0	40.0	43.0	45.0	49.0	51.0	Yes
R2942	4.5	Vacant Lot	442239	4808033	1569	T-14	33.3	33.3	33.3	33.3	33.3	40.0	43.0	45.0	49.0	51.0	Yes
R2943	4.5	Vacant Lot	442301	4807281	1625	T-14	32.9	32.9	32.9	32.9	32.9	40.0	43.0	45.0	49.0	51.0	Yes
R2944	4.5	Vacant Lot	442425	4806837	1662	T-16	32.3	32.3	32.3	32.3	32.3	40.0	43.0	45.0	49.0	51.0	Yes
R2948	4.5	Vacant Lot	442488	4802979	894	T-29	37.8	37.8	37.8	37.8	37.8	40.0	43.0	45.0	49.0	51.0	Yes
R2954	4.5	Vacant Lot	438784	4796314	1514	T-45	30.9	30.9	30.9	30.9	30.9	40.0	43.0	45.0	49.0	51.0	Yes
R2959	4.5	Vacant Lot	442734	4797535	568	T-43	37.5	37.5	37.5	37.5	37.5	40.0	43.0	45.0	49.0	51.0	Yes
R2960	4.5	Vacant Lot	442457	4798653	841	T-38	39.7	39.7	39.7	39.7	39.7	40.0	43.0	45.0	49.0	51.0	Yes
R2961	4.5	Vacant Lot	442724	4798684	867	T-38	38.6	38.6	38.6	38.6	38.6	40.0	43.0	45.0	49.0	51.0	Yes
R2962	4.5	Vacant Lot	444334	4799954	1403	T-31	33.8	33.8	33.8	33.8	33.8	40.0	43.0	45.0	49.0	51.0	Yes
R2964	4.5	Vacant Lot	444838	4803000	1335	T-25	35.6	35.6	35.6	35.6	35.6	40.0	43.0	45.0	49.0	51.0	Yes
R2965	4.5	Vacant Lot	445848	4803125	1754	T-19	32.4	32.4	32.4	32.4	32.4	40.0	43.0	45.0	49.0	51.0	Yes
R2971	4.5	Vacant Lot	445208	4807838	711	T-15	38.0	38.0	38.0	38.0	38.0	40.0	43.0	45.0	49.0	51.0	Yes

Point of Reception ID	Receptor Height [m]	Receptor Description			Distance to nearest Turbine [m]	Turbine ID	Calculated Sound Pressure Level [dBA] at Selected Windspeed [m/s]					Sound Level Limit [dBA] at Selected Windspeed [m/s]					Compliance with Limit [Yes/No]
							Windspeed [m/s]										
		Easting	Northing	<=6			7	8	9	10	<=6	7	8	9	10		
R0098	4.5	Vacant Lot - Participating w/ nextEra BLW1945	446894	4811591	1830	T-03	35.3	35.3	35.3	35.3	35.3	N/A	N/A	N/A	N/A	N/A	N/A
R0111	4.5	Residence - Participating w/ nextEra BLW602	447075	4811477	1847	T-03	34.8	34.8	34.8	34.8	34.8	N/A	N/A	N/A	N/A	N/A	N/A
R0117	4.5	Residence - Participating w/ nextEra BLW599	446513	4811421	1494	T-03	35.9	35.9	35.9	35.9	35.9	N/A	N/A	N/A	N/A	N/A	N/A
R0121	4.5	Vacant Lot - Participating w/ nextEra BLW1822	445641	4811428	1308	T-02	38.3	38.3	38.3	38.3	38.3	N/A	N/A	N/A	N/A	N/A	N/A
R0164	4.5	Residence - Participating	443247	4810513	664	T-04	37.6	37.6	37.6	37.6	37.6	N/A	N/A	N/A	N/A	N/A	N/A
R0166	4.5	Residence - Participating w/ nextEra BLW612	446726	4810463	932	T-03	37.0	37.0	37.0	37.0	37.0	N/A	N/A	N/A	N/A	N/A	N/A
R0214	4.5	Residence - Participating w/ nextEra BLW618	446836	4810055	954	T-03	36.6	36.6	36.6	36.6	36.6	N/A	N/A	N/A	N/A	N/A	N/A
R0278	4.5	Residence - Participating	443112	4809183	695	T-08	38.9	38.9	38.9	38.9	38.9	N/A	N/A	N/A	N/A	N/A	N/A
R0316	4.5	Residence - Participating	443079	4808803	640	T-08	39.1	39.1	39.1	39.1	39.1	N/A	N/A	N/A	N/A	N/A	N/A
R0404	4.5	Residence - Participating	442969	4807890	833	T-14	38.2	38.2	38.2	38.2	38.2	N/A	N/A	N/A	N/A	N/A	N/A
R0774	4.5	Residence - Participating	445734	4805400	777	T-19	37.0	37.0	37.0	37.0	37.0	N/A	N/A	N/A	N/A	N/A	N/A
R0812	4.5	Residence - Participating	443121	4804745	555	T-21	42.5	42.5	42.5	42.5	42.5	N/A	N/A	N/A	N/A	N/A	N/A
R0867	4.5	Residence - Participating	442643	4804111	681	T-23	40.1	40.1	40.1	40.1	40.1	N/A	N/A	N/A	N/A	N/A	N/A
R0906	4.5	Residence - Participating	442636	4803801	703	T-26	40.1	40.1	40.1	40.1	40.1	N/A	N/A	N/A	N/A	N/A	N/A
R1027	4.5	Residence - Participating	442413	4802199	626	T-30	39.4	39.4	39.4	39.4	39.4	N/A	N/A	N/A	N/A	N/A	N/A
R1146	4.5	Residence - Participating	442001	4800900	636	T-32	39.5	39.5	39.5	39.5	39.5	N/A	N/A	N/A	N/A	N/A	N/A
R1237	4.5	Residence - Participating	441374	4800160	845	T-37	39.0	39.0	39.0	39.0	39.0	N/A	N/A	N/A	N/A	N/A	N/A
R1238	4.5	Residence - Participating	441374	4800160	845	T-37	39.0	39.0	39.0	39.0	39.0	N/A	N/A	N/A	N/A	N/A	N/A
R1468	4.5	Residence - Participating	440779	4799183	868	T-40	36.9	36.9	36.9	36.9	36.9	N/A	N/A	N/A	N/A	N/A	N/A
R1469	4.5	Residence - Participating	440779	4799183	868	T-40	36.9	36.9	36.9	36.9	36.9	N/A	N/A	N/A	N/A	N/A	N/A
R1581	4.5	Residence - Participating	442152	4798653	631	T-40	41.1	41.1	41.1	41.1	41.1	N/A	N/A	N/A	N/A	N/A	N/A
R1628	4.5	Residence - Participating	442177	4798517	555	T-41	41.1	41.1	41.1	41.1	41.1	N/A	N/A	N/A	N/A	N/A	N/A
R1876	4.5	Residence - Participating	441682	4796931	632	T-44	38.3	38.3	38.3	38.3	38.3	N/A	N/A	N/A	N/A	N/A	N/A
R2928	4.5	Vacant Lot - Participating	445002	4809910	797	T-05	38.7	38.7	38.7	38.7	38.7	N/A	N/A	N/A	N/A	N/A	N/A
R2929	4.5	Vacant Lot - Participating	444679	4811296	554	T-02	37.8	37.8	37.8	37.8	37.8	N/A	N/A	N/A	N/A	N/A	N/A
R2930	4.5	Vacant Lot - Participating	444954	4809381	821	T-09	39.1	39.1	39.1	39.1	39.1	N/A	N/A	N/A	N/A	N/A	N/A
R2931	4.5	Vacant Lot - Participating	444861	4809973	663	T-05	39.1	39.1	39.1	39.1	39.1	N/A	N/A	N/A	N/A	N/A	N/A
R2932	4.5	Vacant Lot - Participating	444993	4809160	736	T-09	39.1	39.1	39.1	39.1	39.1	N/A	N/A	N/A	N/A	N/A	N/A
R2945	4.5	Vacant Lot - Participating	442734	4805450	649	T-17	38.0	38.0	38.0	38.0	38.0	N/A	N/A	N/A	N/A	N/A	N/A
R2947	4.5	Vacant Lot - Participating	442551	4803629	810	T-26	39.0	39.0	39.0	39.0	39.0	N/A	N/A	N/A	N/A	N/A	N/A
R2949	4.5	Vacant Lot - Participating	442470	4802750	776	T-29	38.1	38.1	38.1	38.1	38.1	N/A	N/A	N/A	N/A	N/A	N/A
R2950	4.5	Vacant Lot - Participating	441724	4800700	766	T-32	39.0	39.0	39.0	39.0	39.0	N/A	N/A	N/A	N/A	N/A	N/A
R2951	4.5	Vacant Lot - Participating	441299	4800017	769	T-39	38.9	38.9	38.9	38.9	38.9	N/A	N/A	N/A	N/A	N/A	N/A
R2952	4.5	Vacant Lot - Participating	440916	4799367	829	T-39	37.5	37.5	37.5	37.5	37.5	N/A	N/A	N/A	N/A	N/A	N/A
R2953	4.5	Vacant Lot - Participating	441456	4798412	337	T-40	44.1	44.1	44.1	44.1	44.1	N/A	N/A	N/A	N/A	N/A	N/A
R2956	4.5	Vacant Lot - Participating	441281	4796242	619	T-47	39.3	39.3	39.3	39.3	39.3	N/A	N/A	N/A	N/A	N/A	N/A
R2957	4.5	Vacant Lot - Participating	442508	4797408	495	T-43	38.6	38.6	38.6	38.6	38.6	N/A	N/A	N/A	N/A	N/A	N/A
R2958	4.5	Vacant Lot - Participating	442517	4797309	586	T-43	37.6	37.6	37.6	37.6	37.6	N/A	N/A	N/A	N/A	N/A	N/A
R2963	4.5	Vacant Lot - Participating	444057	4801133	517	T-31	39.3	39.3	39.3	39.3	39.3	N/A	N/A	N/A	N/A	N/A	N/A
R2966	4.5	Vacant Lot - Participating	445740	4804672	545	T-19	39.5	39.5	39.5	39.5	39.5	N/A	N/A	N/A	N/A	N/A	N/A
R2967	4.5	Vacant Lot - Participating	445674	4805154	671	T-19	38.0	38.0	38.0	38.0	38.0	N/A	N/A	N/A	N/A	N/A	N/A
R2968	4.5	Vacant Lot - Participating	442949	4807489	947	T-14	37.1	37.1	37.1	37.1	37.1	N/A	N/A	N/A	N/A	N/A	N/A
R2969	4.5	Vacant Lot - Participating	443000	4808143	837	T-14	38.6	38.6	38.6	38.6	38.6	N/A	N/A	N/A	N/A	N/A	N/A
R2970	4.5	Vacant Lot - Participating	445260	4807322	884	T-15	36.2	36.2	36.2	36.2	36.2	N/A	N/A	N/A	N/A	N/A	N/A
R2972	4.5	Vacant Lot - Participating	446727	4805245	460	T-20	41.8	41.8	41.8	41.8	41.8	N/A	N/A	N/A	N/A	N/A	N/A
R2973	4.5	Vacant Lot - Participating	443212	4810162	590	T-04	38.8	38.8	38.8	38.8	38.8	N/A	N/A	N/A	N/A	N/A	N/A

POR UTM coordinates		POR ID		Distance to nearest source (m)			Nearest source ID			Level of wind farm (dBA)			Level (dBA)
Easting (m)	Northing (m)	Grand Bend	Bluewater	Grand Bend	Bluewater	Zurich	Grand Bend	Bluewater	Zurich	Grand Bend	Bluewater	Zurich	TOTAL
446821	4811641	R0093	BLW1587	1833	990	3539	T-03	B_WTG18	ZurichWF_T01	27.1	34.8	12.8	35.5
446559	4811621	R0095	BLW596	1695	1085	3533	T-03	B_WTG04	ZurichWF_T01	28.0	35.0	12.8	35.8
446750	4811613	R0096	BLW1572	1773	1053	3513	T-03	B_WTG18	ZurichWF_T01	27.4	34.7	12.9	35.5
446750	4811596	R0097	BLW1986	1758	1067	3496	T-03	B_WTG18	ZurichWF_T01	27.5	34.7	12.9	35.4
446894	4811591	R0098	BLW1945	1829	999	3489	T-03	B_WTG18	ZurichWF_T01	27.0	34.6	13.0	35.3
446757	4811584	R0099	BLW1574	1751	1073	3484	T-03	B_WTG18	ZurichWF_T01	27.5	34.6	13.0	35.4
445829	4811447	R0101	BLW1944	1381	669	3504	T-03	B_WTG04	ZurichWF_T01	30.9	37.2	12.9	38.1
446771	4811500	R0104	BLW1584	1686	1137	3400	T-03	B_WTG18	ZurichWF_T01	27.7	34.4	13.3	35.3
446742	4811496	R0105	BLW1581	1668	1147	3397	T-03	B_WTG05	ZurichWF_T01	27.8	34.5	13.3	35.3
446702	4811492	R0106	BLW1586	1644	1116	3394	T-03	B_WTG05	ZurichWF_T01	28.0	34.5	13.3	35.4
446681	4811491	R0107	BLW1580	1633	1101	3394	T-03	B_WTG05	ZurichWF_T01	28.1	34.6	13.3	35.5
445503	4811497	R0108	BLW644	1157	570	3661	T-02	B_WTG04	ZurichWF_T01	31.9	37.5	12.3	38.6
446621	4811482	R0110	BLW1578	1596	1054	3389	T-03	B_WTG05	ZurichWF_T01	28.3	34.7	13.4	35.6
447075	4811477	R0111	BLW602	1847	1042	3381	T-03	B_WTG18	ZurichWF_T01	26.7	34.1	13.4	34.8
446758	4811496	R0112	BLW1585	1676	1147	3396	T-03	B_WTG18	ZurichWF_T01	27.8	34.4	13.3	35.3
446646	4811464	R0113	BLW1834	1592	1058	3370	T-03	B_WTG05	ZurichWF_T01	28.3	34.6	13.4	35.5
446825	4811466	R0114	BLW1576	1688	1140	3365	T-03	B_WTG18	ZurichWF_T01	27.6	34.3	13.5	35.2
446597	4811449	R0115	BLW1579	1556	1014	3358	T-03	B_WTG05	ZurichWF_T01	28.5	34.7	13.5	35.7
446513	4811421	R0117	BLW599	1494	939	3338	T-03	B_WTG05	ZurichWF_T01	28.9	35.0	13.6	35.9
446775	4811425	R0118	BLW1985	1625	1122	3324	T-03	B_WTG05	ZurichWF_T01	28.0	34.3	13.6	35.2
445641	4811428	R0121	BLW1822	1308	639	3547	T-02	B_WTG04	ZurichWF_T01	31.5	37.2	12.7	38.3
445110	4811363	R0123	BLW1942	834	837	3707	T-02	B_WTG04	ZurichWF_T01	33.9	34.5	12.1	37.3
444925	4811345	R0124	BLW1554	688	964	3783	T-02	B_WTG04	ZurichWF_T01	35.1	33.3	11.8	37.3
444925	4811345	R0125	BLW1554	688	964	3783	T-02	B_WTG04	ZurichWF_T01	35.1	33.3	11.8	37.3
445923	4811283	R0127	BLW648	1217	600	3320	T-03	B_WTG05	ZurichWF_T01	31.3	37.5	13.7	38.4
445332	4811277	R0130	BLW1943	1071	821	3529	T-02	B_WTG04	ZurichWF_T01	33.0	35.6	12.8	37.5
445127	4811258	R0131	BLW1833	903	918	3607	T-02	B_WTG04	ZurichWF_T01	33.8	34.3	12.5	37.1
444903	4811231	R0133	BLW640	747	1065	3698	T-02	B_WTG04	ZurichWF_T01	35.0	32.9	12.1	37.1
444696	4811184	R0136	BLW1858	659	1238	3773	T-02	B_WTG04	ZurichWF_T01	36.0	31.5	11.9	37.3
444207	4811147	R0138	BLW639	636	1641	4047	T-02	B_WTG04	ZurichWF_T01	37.3	28.6	10.8	37.9
445271	4811107	R0140	BLW1556	1108	786	3405	T-02	B_WTG05	ZurichWF_T01	33.5	35.2	13.3	37.4
443831	4811088	R0143	BLW213	816	1992	4263	T-01	B_WTG04	ZurichWF_T01	36.8	26.8	10.1	37.2
447061	4810636	R0153	BLW605	1309	1129	2541	T-03	B_WTG05	ZurichWF_T01	29.2	32.9	17.2	34.5
446726	4810464	R0166	BLW612	932	823	2367	T-03	B_WTG05	ZurichWF_T01	32.0	35.3	18.1	37.0
447068	4810261	R0169	BLW1826	1202	1064	2168	T-03	B_WTG06	ZurichWF_T01	29.9	32.7	19.3	34.7
444952	4810189	R0170	BLW1837	812	1098	2837	T-05	B_WTG05	ZurichWF_T01	37.2	32.1	15.8	38.4
444801	4810142	R0202	BLW667	655	1255	2908	T-05	B_WTG05	ZurichWF_T01	38.2	30.9	15.4	39.0
446771	4810107	R0207	BLW620	890	731	2008	T-03	B_WTG06	ZurichWF_T01	32.5	35.2	20.3	37.2
447100	4810072	R0212	BLW617	1218	1037	1983	T-03	B_WTG06	ZurichWF_T01	29.9	32.4	20.4	34.5
446836	4810055	R0214	BLW618	954	776	1953	T-03	B_WTG06	ZurichWF_T01	31.9	34.6	20.6	36.6
445032	4809792	R0228	BLW669	830	1057	2499	T-05	B_WTG06	ZurichWF_T01	37.7	31.8	17.4	38.7
446871	4809721	R0231	BLW623	1048	793	1619	T-03	B_WTG06	ZurichWF_T01	31.4	33.8	23.0	36.0
445056	4809701	R0236	BLW1831	866	1042	2420	T-05	B_WTG06	ZurichWF_T01	37.7	31.7	17.8	38.7
447164	4809709	R0238	BLW1825	1331	1085	1633	T-03	B_WTG06	ZurichWF_T01	29.5	31.4	22.9	33.9
445050	4809429	R0250	BLW1829	926	1119	2255	T-09	B_WTG06	ZurichWF_T01	37.9	30.6	18.8	38.7
447213	4809389	R0252	BLW632	1494	1215	1331	T-03	B_WTG06	ZurichWF_T01	28.9	30.1	25.4	33.3
446964	4809340	R0256	BLW629	1304	1012	1241	T-03	B_WTG06	ZurichWF_T01	30.1	31.3	26.2	34.5
444967	4809319	R0258	BLW674	794	1239	2261	T-09	B_WTG06	ZurichWF_T01	38.5	29.5	18.7	39.1
445071	4809291	R0261	BLW672	866	1159	2159	T-09	B_WTG06	ZurichWF_T01	37.9	30.1	19.3	38.6
445934	4809260	R0263	BLW1940	809	607	1491	T-03	B_WTG06	ZurichWF_T01	35.0	35.6	24.0	38.5
447005	4808850	R0311	BLW635	1656	1355	760	T-03	B_WTG06	ZurichWF_T01	29.2	28.5	31.6	34.8
447240	4808839	R0313	BLW636	1831	1531	823	T-03	B_WTG06	ZurichWF_T02	28.3	27.6	30.8	33.9
445222	4808616	R0329	BLW679	905	1505	1729	T-11	B_WTG06	ZurichWF_T03	37.7	27.0	22.2	39.6
447007	4808445	R0346	BLW194	1974	1676	368	T-03	B_WTG06	ZurichWF_T04	29.0	26.3	38.9	39.2
445422	4808224	R0370	BLW197	1026	1754	1456	T-15	B_WTG06	ZurichWF_T05	36.4	25.2	24.3	36.9




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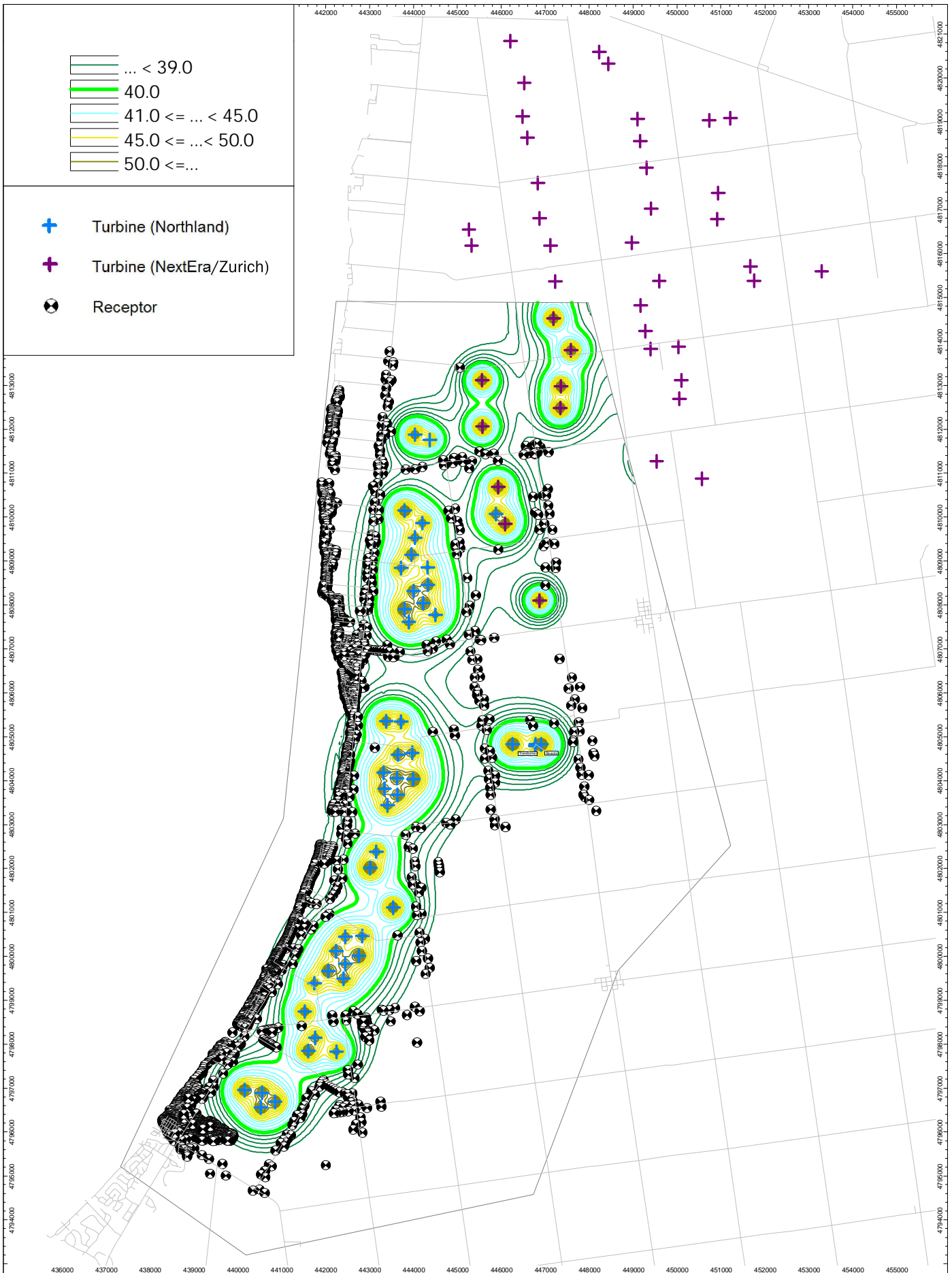
Scale: NTS
 Drawn: ST
 Eng: PA
 Date: August 7, 2012

The scope of the work outlined in this document is limited to the acoustic, noise, and/or vibration control aspects of the design. Contractors to verify all dimensions

Project Name:
 Grand Bend Wind Farm AEL Project Number 11167

Figure Title:
 Key Plan

Figure 1





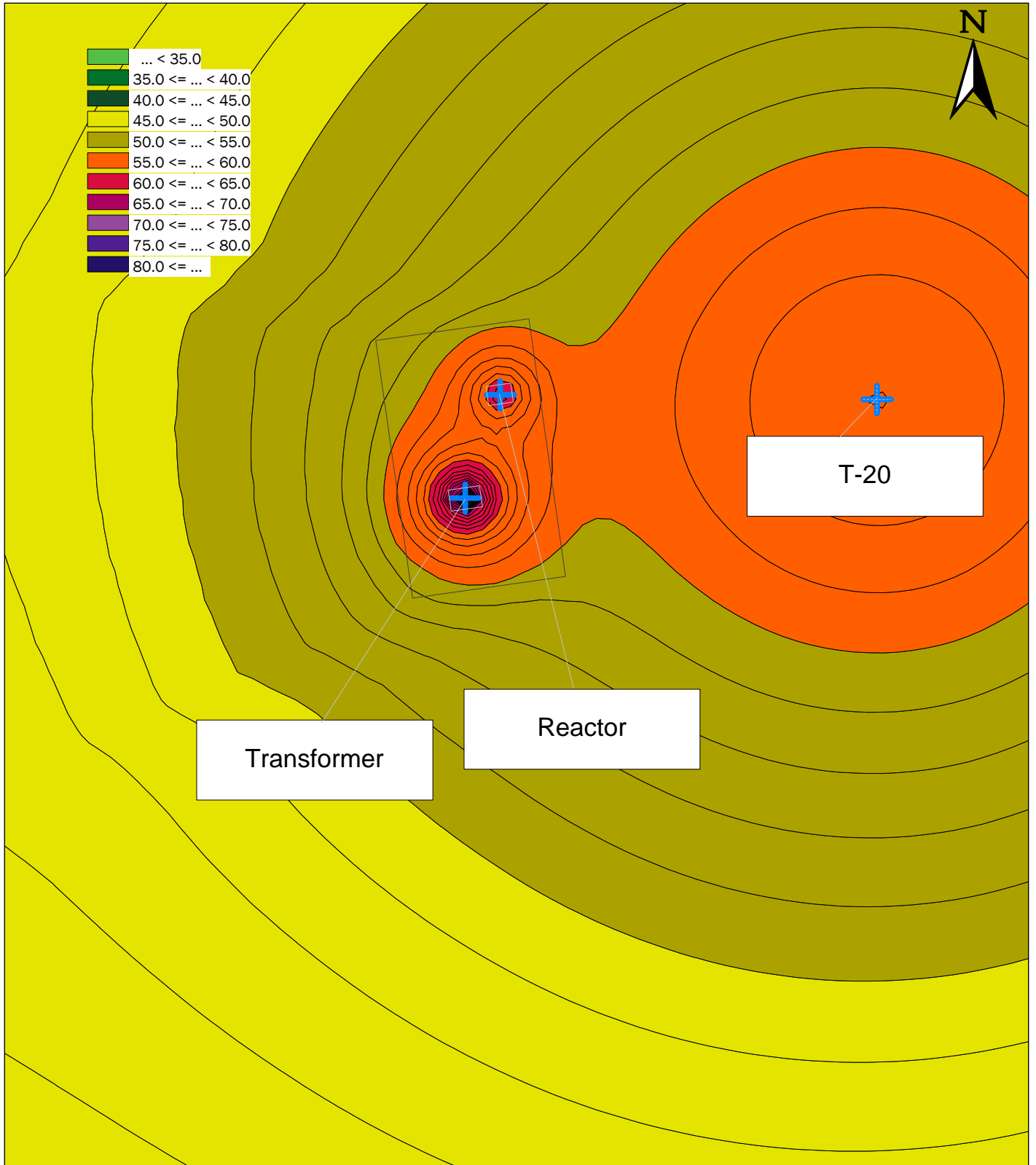
 Scale: NTS
 Drawn: MM
 Eng: PA
 Date: July 17, 2013
 The scope of the work outlined in this document is limited to the acoustic, noise, and/or vibration control aspects of the design. Contractors to verify all dimensions.


Project Name:
 Grand Bend Wind Farm

Figure Title:
 Noise Contour (4.5m high grid) Wind Speed: Worst Case
 Receptor Locations: Northland Siemens SWT 2.3-113 and Transformer - Grand Bend WF; NextEra GE 1.6 - Bluewater WF; Enercon E-48 - Zurich WF

AEL Project Number 11167

Figure 2



 <p>50 Ronson Dr, Suite 165, Toronto ON P: 416 249 3361 F: 416 249 9813</p>	<p>Scale: NTS Drawn: MM Eng: PA Date: July 17, 2013</p> <p>The scope of the work outlined in this document is limited to the acoustic, noise, and/or vibration control aspects of the design. Contractors to verify all dimensions</p>	<p>Project Name: Grand Bend Wind Farm</p> <p>AEL Project Number 11167</p>
	<p>Figure Title: Tranformer Substation</p>	<p>Figure 3</p>



Acoustics
Noise
Vibration

Attachment A

SWT-2.3-113 1824kW Turbine Data
SWT-2.3-113 1903kW Turbine Data
SWT-2.3-113 2030kW Turbine Data
SWT-2.3-113 2126kW Turbine Data
SWT-2.3-113 2221kW Turbine Data
SWT-2.3-113 2300kW Turbine Data

For the Northland Grand Bend Wind Farm



SIEMENS



SWT - 2.3 - 113

Turning moderate wind into maximum results

www.siemens.com/energy

Answers for energy.

At the leading edge of evolution

The new Siemens SWT-2.3-113 wind turbine is the ultimate choice for low to moderate wind conditions. The revolutionary direct drive generator and the new, optimized Quantum Blade are paired to extract as much energy as possible from the wind.

Efficient. Quiet. Robust and reliable. The Siemens SWT-2.3-113 is the new benchmark wind turbine for low to medium wind speeds. As a result of more than 30 years of research and development, it is designed to harvest more energy out of moderate wind conditions than anyone thought possible.

Proven design

The SWT-2.3-113 is built around the same revolutionizing direct drive generator as the SWT-3.0-101. The direct drive turbine offers exceptional reliability and efficiency – with only 50% of the parts normally required for a conventional wind turbine. By using the same proven design and sharing the majority of components with its larger sibling, production costs and lead times can be kept down.

Unique aerodynamics

The Quantum Blade combines exceptional aerodynamic performance with patented manufacturing technology. Based on innovative aerodynamic solutions in the root and tip sections, the Quantum Blade offers maximum efficiency at low to medium wind speeds.

Maximum availability

Simplicity is the ultimate sophistication. With the simple and robust direct drive concept with 50% fewer parts, the SWT-2.3-113 wind turbine is designed for maximum availability. Furthermore, the spacious nacelle and the ergonomic working conditions facilitate serviceability and contribute to minimizing downtime for scheduled maintenance.

“

You cannot change the wind.
It may be strong, it may be light.
This leaves it up to us to extract
as much energy as we can from it.

Anne Schannong Vinther, Quality Engineer



Innovation for efficiency

Siemens direct drive technology and the new Quantum Blade represent groundbreaking wind turbine design and technology. The result of these two key innovations is a turbine with maximum efficiency and reliability, which helps to enable a solid return on investment.

Maximized performance with 50% fewer parts

The Siemens direct drive design incorporates a permanent magnet generator with fewer moving parts than ever before.

The simple permanent magnet design offers increased efficiency directly by minimizing energy losses and indirectly by reducing maintenance needs. The outer rotor arrangement leads to a more compact and lightweight generator, making transportation and installation easier and faster.

The B55 Quantum Blade

The new generation of Siemens wind turbine blades is lighter than previous designs but retains the superior

strength known from earlier generations of blades. Thanks to unique airfoils and redesigned tip and root sections, the blade offers superior performance at low to medium wind speeds. The root section uses Siemens "flatback" profiles to minimize root leakage and provide higher lift. The tip has also undergone a fine-tuning process to give enhanced lift and acoustic performance.

One-piece moulding

Like other Siemens blades, the new Quantum Blades are manufactured in Siemens proprietary IntegralBlade® process. Each blade is moulded in one single production step from fiberglass-reinforced epoxy resin, resulting in a stronger, lighter blade without any joints.



Lower noise

With a low 105 dB noise level, the SWT-2.3-113 is one of the quietest wind turbines on the market. As a result, this turbine type has an extremely high ratio of energy output per noise affected area, resulting in fewer disturbances to people and wildlife.

Superior grid compliance

The Siemens NetConverter® is designed for maximum flexibility in the turbine's response to voltage and frequency variations, fault ride-through capability and output adjustment. The advanced wind farm control system provides state-of-the-art fleet management.

Technical specification

Rotor

- Type: 3-bladed, horizontal axis
- Position: Upwind
- Diameter: 113 m
- Swept area: 10,000 m²
- Speed range: 6–13 rpm
- Power regulation: Pitch regulation with variable speed
- Rotor tilt: 6 degrees

Blade

- Type: Self-supporting
- Blade length: 55 m
- Tip chord: 0.63 m
- Root chord: 4.2 m
- Aerodynamic profile: NB 1-7, SWPNA1_XX12, FFAxxx
- Material: GRE
- Surface gloss: Semi-mat, <30 / ISO2813
- Surface colour: Light grey, RAL 7035

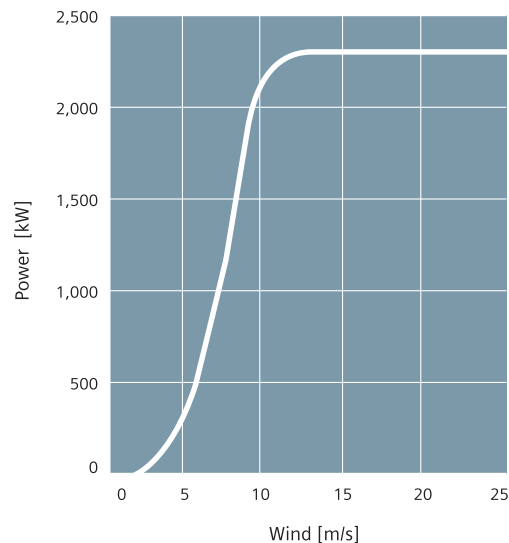
Aerodynamic brake

- Type: Full span pitching
- Activation: Active, hydraulic

Load-supporting parts

- Hub: Nodular cast iron
- Main shaft: Cast
- Nacelle bed plate: Cast

Sales power curve



Mechanical brake

- Type: Hydraulic disc brake
- Position: Generator rear end
- Number of callipers: 3

Canopy

- Type: Totally enclosed
- Surface gloss: Silk mat, 30–40 / ISO2813
- Colour: Light grey, RAL 7035

Generator

- Type: Synchronous, PMG
- Nominal power: 2,300 kW

Grid terminals (LV)

- Nominal power: 2,300 kW
- Voltage: 690 V
- Frequency: 50 Hz or 60 Hz

Yaw system

- Type: Active
- Yaw bearing: Externally geared
- Yaw drive: 8 (optional 10) electric gear motors
- Yaw brake: Passive friction brake

Controller

- Type: Microprocessor
- SCADA system: WPS
- Controller designation: SWTC, STC-1, SCS-1

Tower

- Type: Cylindrical and/or tapered tubular
- Hub height: 99.5 m or site-specific
- Corrosion protection: Painted
- Surface gloss: Silk mat, 30–40 / ISO2813
- Colour: Light grey, RAL 7035

Operational data

- Cut-in wind speed: 3 m/s
- Nominal power at: 12–13 m/s
- Cut-out wind speed: 25 m/s
- Maximum 3 s gust: 59.5 m/s (IEC version)

Weights (approximately)

- Rotor: 66,700 kg
- Nacelle: 73,000 kg
- Tower: Site-specific

1 Quantum Blade

- Unique design and manufacturing process
- IntegralBlade® one-piece moulding for maximum strength
- Optimized aerodynamics for low to medium wind conditions
- Increased length for higher energy yield
- Blade root – designed for minimized root leakage and increased lift

2 Direct drive generator

- Permanent magnet design
- Totally enclosed, easy to handle and lightweight design
- Optimum reliability and efficiency

3 Nacelle

- Solid, compact and lightweight structure
- Spacious, ergonomic design – maximum serviceability
- 50% fewer parts compared to geared turbines

4 Cooling

- Simple and robust LiquidLink® water cooling system
- Top-mounted passive cooling radiators
- High-efficient two-stage cooling as function of power



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The information in this document contains
general descriptions of the technical options
available, which may not apply in all cases.

The required technical options should therefore
be specified in the contract.

SWT-2.3-113, Rev. 1, Max. Power 1824 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (L_{WA}) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 1824kW	96.0	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	83.9	83.3	82.7	82.8	82.5
125	89.4	88.2	87.3	86.8	85.9
250	94.0	93.1	92.8	92.2	91.4
500	92.1	92.4	92.9	92.7	92.4
1000	94.1	94.5	94.1	94.0	94.3
2000	92.9	93.2	93.3	93.5	94.0
4000	83.5	86.2	88.2	90.1	90.3
8000	66.7	69.9	72.1	72.1	72.0

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.

SWT-2.3-113, Rev. 1, Max. Power 1903 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (L_{WA}) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 1903kW	96.2	100.4	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	84.1	83.5	82.9	83.0	82.7
125	89.8	88.6	87.7	87.2	86.3
250	95.2	94.4	94.0	93.4	92.6
500	93.6	93.9	94.2	94.0	93.7
1000	95.0	95.4	95.1	95.0	95.3
2000	93.6	94.0	94.3	94.5	95.0
4000	83.6	86.7	88.8	90.7	90.8
8000	66.7	70.3	72.6	72.6	72.5

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.

SWT-2.3-113, Rev. 1, Max. Power 2030 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (L_{WA}) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 2030kW	96.4	101.3	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	84.3	83.6	83.1	83.2	82.9
125	90.2	89.0	88.1	87.6	86.7
250	96.4	95.5	95.1	94.5	93.8
500	95.2	95.5	95.5	95.3	95.1
1000	96.0	96.3	96.1	96.0	96.3
2000	94.4	94.7	95.2	95.4	95.9
4000	83.8	87.0	89.3	91.2	91.4
8000	66.9	70.7	73.1	73.1	73.0

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.

SWT-2.3-113, Rev. 1, Max. Power 2126 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (LWA) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 2126kW	96.5	102.3	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	84.6	83.9	83.3	83.4	83.2
125	90.6	89.3	88.5	88.0	87.2
250	97.0	96.3	96.3	95.7	95.0
500	96.7	96.9	97.0	96.9	96.6
1000	97.4	97.7	97.0	97.0	97.3
2000	95.0	95.2	96.0	96.2	96.8
4000	84.0	87.0	89.3	91.2	91.4
8000	66.3	70.4	73.0	73.1	73.0

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.

SWT-2.3-113, Rev. 1, Max. Power 2221 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (L_{WA}) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 2221kW	96.6	102.6	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	84.8	83.6	83.5	83.7	83.4
125	90.9	91.3	88.8	88.3	87.5
250	97.6	97.7	97.2	96.7	95.9
500	98.2	98.0	97.8	97.7	97.4
1000	98.8	98.7	98.0	98.0	98.3
2000	95.6	95.4	97.1	97.4	97.9
4000	84.1	87.8	90.8	92.7	92.9
8000	65.6	71.2	74.5	74.6	74.5

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.

SWT-2.3-113, Rev. 1, Max. Power 2300 kW Contract Acoustic Emission, Hub Height 99.5 m Ontario - Canada

Sound Power Levels

The warranted sound power level is presented with reference to the code IEC 61400-11:2002 with amendment 1 dated 2006-05 based on a hub height of 99.5 m and a roughness length of 0.05 m as described in the IEC code. The sound power levels (L_{WA}) presented are valid for the corresponding wind speeds referenced to a height of 10 m above ground level.

Wind speed [m/s]	4	5	6	7	8	9	10	11	12	Up to cut-out
Max. Power 2300kW	96.6	102.6	104.4	105.0	105.0	105.0	105.0	105.0	105.0	105.0

Table 1: Acoustic emission, L_{WA} [dB(A) re 1 pW]

Typical Sound Power Frequency Distribution

Typical spectra for L_{WA} in dB(A) re 1pW for the corresponding centre frequencies are tabulated below for 6 - 10 m/s referenced to a height of 10.0 m above ground level.

Octave band, centre frequency [Hz]	Wind Speed (m/s)				
	6	7	8	9	10
63	85.0	84.6	83.7	83.9	83.6
125	91.3	92.4	89.2	88.7	87.9
250	96.8	97.6	98.4	97.8	97.1
500	98.9	99.4	99.3	99.2	98.9
1000	99.7	100.3	98.9	98.9	99.2
2000	95.3	95.9	97.9	98.2	98.7
4000	84.9	86.1	90.8	92.7	93.0
8000	67.4	68.1	74.4	74.5	74.4

Table 2: Typical octave bands for 6-10 m/s, L_{WA} [dB(A) re 1 pW]

Tonality

Typical tonal audibility for the Siemens wind turbine generators has not exceeded 2 dB as determined in accordance with IEC 61400-11:2002.

Measurement Uncertainty

A measurement uncertainty range of -1.5dB(A) to +1.5dB(A) is applicable.



Attachment B

Wind Turbine Data for:
NextEra Bluewater Wind Energy Centre (GE 1.6-100 LNTE)
& Magnum Zurich Wind Farm (Enercon E-48)

Technical Documentation

Wind Turbine Generator Systems

1.6-100 with LNTE

50 Hz and 60 Hz



Product Acoustic Specifications

Normal Operation according to IEC
Incl. Octave Band Spectra
Incl. 1/3rd Octave Band Spectra



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1 Introduction

This document summarizes the acoustic emission characteristics of the 1.6-100 with Low Noise Trailing Edge (LNTE) wind turbine for normal operation, including calculated apparent sound power levels $L_{WA,k}$, as well as uncertainty levels associated with the apparent sound power levels, tonal audibility, and calculated third octave band apparent sound power level.

All provided sound power levels are A-weighted.

GE continuously verifies specifications with measurements, including those performed by independent institutes. If a wind turbine noise performance test is carried out, it needs to be done in accordance with the regulations of the international standard IEC 61400-11, ed. 2.1: 2006 and Machine Noise Performance Test document.

2 Normal Operation Calculated Apparent Sound Power Level

The apparent sound power levels $L_{WA,k}$ are initially calculated as a function of the hub height wind speed v_{HH} . The corresponding wind speeds v_{10m} at 10 m height above ground level have been evaluated assuming a logarithmic wind profile. In this case a surface roughness of $z_{0ref} = 0.05$ m has been used, which is representative of average terrain conditions.

$$v_{10m} = v_{HH} \frac{\ln\left(\frac{10m}{z_{0ref}}\right)}{\ln\left(\frac{\text{hub height}}{z_{0ref}}\right)} *$$

The calculated apparent sound power levels $L_{WA,k}$ and the associated octave-band spectra are given in Table 1 and Table 2 for two different hub heights. The values are provided as mean levels as a function of v_{10m} for Normal Operation (NO) over cut-in to cut-out wind speed range. The uncertainties for octave sound power levels are generally higher than for total sound power levels. Guidance is given in IEC 61400-11, Annex D.

1.6-100 with LNTE – Normal Operation Octave Spectra									
Standard wind speed at 10 m [m/s]	3	4	5	6	7	8	9	10-Cutout	
Hub height wind speed at 80 m [m/s]	4.2	5.6	7.0	8.4	9.7	11.1	12.5	14-Cutout	
Frequency (Hz)	31.5	62.5	62.2	66.1	70.1	73.5	73.7	73.6	73.5
	63	72.1	71.9	75.9	80.3	84.0	84.1	84.1	84.0
	125	79.0	79.2	83.8	88.4	91.6	91.8	91.8	91.7
	250	84.0	84.6	89.4	94.7	95.4	95.3	95.4	95.5
	500	85.5	84.9	89.7	95.5	97.1	96.6	96.7	97.0
	1000	83.4	83.0	86.9	91.8	97.1	97.5	97.6	97.8
	2000	81.7	83.4	87.9	92.4	95.7	95.7	95.5	95.1
	4000	74.9	77.7	83.5	88.9	89.7	89.1	88.4	87.9
	8000	55.5	57.6	63.5	70.3	70.4	70.6	69.4	69.1
16000	7.9	13.2	18.9	24.7	27.2	26.6	27.5	29.0	
Total apparent sound power level $L_{WA,k}$ [dB]	90.4	90.7	95.3	100.5	103.0	103.0	103.0	103.0	103.0

Table 1: Normal Operation Calculated Apparent Sound Power Level, 1.6-100 with LNTE with 80 m hub height as a function of 10 m wind speed ($z_{0ref} = 0.05$ m), the octave band spectra are for information only

* Simplified from IEC 61400-11, ed. 2.1: 2006 equation 7

1.6-100 with LNTE – Normal Operation Octave Spectra									
Standard wind speed at 10 m [m/s]	3	4	5	6	7	8	9	10-Cutout	
Hub height wind speed at 96 m [m/s]	4.3	5.7	7.1	8.6	10.0	11.4	12.8	14-Cutout	
Frequency (Hz)	31.5	62.4	62.4	66.6	70.6	73.7	73.7	73.6	73.5
	63	72.1	72.0	76.5	80.8	84.1	84.1	84.1	84.0
	125	79.0	79.5	84.4	89.0	91.6	91.8	91.8	91.7
	250	84.0	84.9	90.1	95.0	95.3	95.3	95.5	95.5
	500	85.4	85.0	90.3	96.0	96.8	96.6	96.8	97.0
	1000	83.4	83.1	87.5	92.4	97.2	97.4	97.7	97.8
	2000	81.8	83.7	88.5	92.9	95.8	95.7	95.4	95.1
	4000	75.1	78.2	84.2	89.3	89.7	88.8	88.4	87.9
	8000	55.7	57.9	64.4	70.7	71.1	69.8	69.3	69.1
	16000	8.4	13.6	19.5	25.2	27.3	26.4	27.8	29.0
Total apparent sound power level L_{WA,k} [dB]	90.4	90.9	96.0	101.0	103.0	103.0	103.0	103.0	103.0

Table 2: Normal Operation Calculated Apparent Sound Power Level, 1.6-100 with LNTE with 96 m hub height as a function of 10 m wind speed ($z_{0ref} = 0.05$ m), the octave band spectra are for information only

At 10 m wind speeds lower than 5 m/s the sound power levels decreases, and may get so low that the wind turbine noise becomes indistinguishable from the background noise. For a conservative calculation the data at 5 m/s may be used.

For 10 m wind speeds above 10 m/s, the wind turbine has reached rated power and the blade pitch regulation acts in a way that tends to decrease the noise levels. For a conservative calculation the data at 10 m/s may be used.

The highest normal operation calculated apparent sound power level for the 1.6-100 with LNTE is $L_{WA,k} = 103.0$ dB.

3 Uncertainty Levels

The apparent sound power levels given above are calculated mean levels. If a wind turbine noise performance test is carried out, it needs to be done in accordance with the regulations of the international standard IEC 61400-11, ed. 2.1: 2006. Uncertainty levels associated with measurements are described in IEC/TS 61400-14.

Per IEC/TS 61400-14, L_{WAd} is the maximum apparent sound power level for 95 % confidence level resulting from n measurements performed according to IEC 61400-11 standard: $L_{WAd} = L_{WA} + K$, where L_{WA} is the mean apparent sound power level from IEC 61400-11 testing reports and $K = 1.645 \sigma_T$.

The testing standard deviation values σ_T , σ_R and σ_P for measured apparent sound power level are described by IEC/TS 61400-14, where σ_T is the total standard deviation, σ_P is the standard deviation for product variation and σ_R is the standard deviation for test reproducibility.

Assuming $\sigma_R < 0.8$ dB and $\sigma_P < 0.8$ dB as typical values leads to a calculated $K < 2$ dB for 95 % confidence level.

4 Tonal Audibility

The tonal audibility ($\Delta L_{a,k}$), when measured in accordance with the IEC 61400-11 standard, for the GE's 1.6-100 with LNTE is less than or equal to 2 dB.

5 IEC 61400-11 and IEC/TS 61400-14 Terminology

- $L_{WA,k}$ is wind turbine apparent sound power level (referenced to 10^{-12} W) measured with A-weighting as function of reference wind speed v_{10m} . Derived from multiple measurement reports per IEC 61400-11, it is considered as a mean value
- σ_P is the product variation i.e. the 1.6-100 with LNTE unit-to-unit product variation; typically < 0.8 dB
- σ_R is the overall measurement testing reproducibility as defined per IEC 61400-11; typically < 0.8 dB with adequate measurement conditions and sufficient amount of data samples
- σ_T is the total standard deviation combining both σ_P and σ_R
- $K = 1.645 \sigma_T$ is defined per IEC/TS 61400-14 for 95 % confidence level
- R_0 is the ground measuring distance from the wind turbine tower axis per IEC 61400-11, which shall equal the hub height plus half the rotor diameter
- $\Delta L_{a,k}$ is the tonal audibility according to IEC 61400-11, described as potentially audible narrow band sound

6 1/3rd Octave Band Spectra

The tables in Annex I are showing the 1/3rd octave band values for different hub heights in different wind speeds.

Reference:

- IEC 61400-1. Wind turbines – part 1: Design requirements. ed. 2. 1999
- IEC 61400-11, wind turbine generator systems part 11: Acoustic noise measurement techniques, ed. 2.1, 2006-11
- IEC/TS 61400-14, Wind turbines – part 14: Declaration of apparent sound power level and tonality values, ed. 1, 2005-03
- MNPT – Machine Noise Performance Test, Technical documentation, GE 2011

Appendix I - Calculated 1/3rd Octave Band Apparent Sound Power Level $L_{WA,k}$

1.6-100 with LNTE - Normal Operation 1/3 rd Octave Band Spectra									
Standard wind speed at 10 m [m/s]	3	4	5	6	7	8	9	10-Cutout	
Hub height wind speed at 80 m [m/s]	4.2	5.6	7.0	8.4	9.7	11.1	12.5	14-Cutout	
Frequency (Hz)	25	52.2	52.1	55.8	59.7	63.0	63.2	63.1	62.9
	32	56.6	56.4	60.2	64.2	67.5	67.7	67.7	67.5
	40	60.6	60.3	64.2	68.3	71.6	71.9	71.8	71.7
	50	63.7	63.5	67.4	71.6	75.0	75.2	75.2	75.0
	63	66.5	66.2	70.3	74.6	78.1	78.3	78.3	78.2
	80	69.7	69.5	73.6	78.0	81.8	82.0	81.9	81.8
	100	72.3	72.2	76.5	81.0	84.8	84.9	84.9	84.7
	125	74.1	74.2	78.7	83.3	86.6	86.9	86.9	86.8
	160	75.6	76.1	80.8	85.6	88.3	88.5	88.6	88.5
	200	77.5	78.1	83.0	87.9	89.7	89.9	90.0	90.0
	250	79.5	80.1	85.0	90.2	91.0	90.9	91.0	91.1
	315	80.3	80.7	85.6	91.0	91.1	90.8	90.8	91.0
	400	80.7	80.6	85.4	91.1	91.5	91.0	91.0	91.2
	500	81.0	80.4	85.1	91.0	92.4	91.9	91.9	92.2
	630	80.3	79.4	84.0	89.9	92.9	92.6	92.7	93.0
	800	79.0	78.0	82.3	87.8	92.6	92.6	92.7	93.0
	1000	78.4	77.9	81.7	86.4	92.3	92.7	92.8	93.0
	1250	78.5	78.7	82.4	86.6	92.1	92.8	92.9	93.0
	1600	77.9	78.7	82.8	87.0	91.4	91.9	91.9	91.6
	2000	77.0	78.8	83.3	87.8	91.1	91.0	90.6	90.2
2500	75.7	78.5	83.4	88.1	90.4	89.7	89.1	88.6	
3150	73.2	76.1	81.8	86.9	88.1	87.2	86.7	86.1	
4000	69.1	71.7	77.7	83.5	83.6	83.5	82.5	82.2	
5000	63.7	65.4	72.0	78.0	78.0	78.2	76.7	76.7	
6300	55.3	57.3	63.3	70.0	70.1	70.2	69.1	68.7	
8000	42.6	45.5	51.0	57.4	58.6	58.8	57.9	57.4	
10000	27.1	31.3	36.5	42.5	44.6	44.4	44.4	44.4	
12500	7.9	13.2	18.9	24.6	27.2	26.6	27.4	29.0	
16000	-19.0	-13.2	-6.1	-0.3	1.9	1.8	4.0	6.3	
20000	-47.8	-42.5	-34.1	-26.9	-25.9	-24.6	-21.8	-19.1	
Total apparent sound power level $L_{WA,k}$ [dB]	90.4	90.7	95.3	100.5	103.0	103.0	103.0	103.0	103.0

Table 3: Calculated Apparent 1/3rd Octave Band Sound Power Level (A-weighted) 1.6-100 with LNTE with 80 m hub height as Function of Wind Speed v_{10m}

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1.6-100 with LNTE - Normal Operation 1/3 rd Octave Band Spectra									
Standard wind speed at 10 m [m/s]	3	4	5	6	7	8	9	10-Cutout	
Hub height wind speed at 96 m [m/s]	4.3	5.7	7.1	8.6	10.0	11.4	12.8	14-Cutout	
Frequency (Hz)	25	52.1	52.2	56.4	60.2	63.2	63.2	63.1	62.9
	32	56.6	56.5	60.7	64.7	67.7	67.7	67.6	67.5
	40	60.6	60.5	64.7	68.8	71.8	71.9	71.8	71.7
	50	63.7	63.6	67.9	72.1	75.2	75.2	75.2	75.0
	63	66.5	66.4	70.8	75.1	78.3	78.3	78.3	78.2
	80	69.7	69.7	74.2	78.6	81.9	81.9	81.9	81.8
	100	72.3	72.4	77.0	81.5	84.9	84.9	84.9	84.7
	125	74.0	74.5	79.3	83.8	86.7	86.9	86.9	86.8
	160	75.6	76.4	81.4	86.1	88.3	88.5	88.6	88.5
	200	77.5	78.5	83.6	88.4	89.7	89.9	90.0	90.0
	250	79.5	80.4	85.6	90.6	90.9	90.9	91.1	91.1
	315	80.3	81.0	86.2	91.4	90.9	90.8	90.9	91.0
	400	80.7	80.8	86.1	91.5	91.2	90.9	91.1	91.2
	500	80.9	80.5	85.8	91.5	92.1	91.8	92.0	92.2
	630	80.3	79.4	84.7	90.5	92.7	92.6	92.8	93.0
	800	78.9	78.1	82.9	88.5	92.5	92.5	92.8	93.0
	1000	78.3	78.1	82.2	87.2	92.5	92.6	92.9	93.0
	1250	78.5	78.8	82.9	87.2	92.4	92.8	93.0	93.0
	1600	77.9	78.9	83.3	87.5	91.6	91.9	91.9	91.6
	2000	77.1	79.1	83.9	88.3	91.1	90.9	90.6	90.2
2500	75.9	78.8	84.0	88.6	90.3	89.6	89.0	88.6	
3150	73.4	76.5	82.4	87.3	87.9	87.0	86.6	86.1	
4000	69.2	72.2	78.4	83.8	83.7	83.2	82.5	82.2	
5000	63.8	65.9	72.8	78.3	78.4	77.5	76.8	76.7	
6300	55.4	57.6	64.1	70.4	70.8	69.4	69.0	68.7	
8000	42.9	45.8	51.8	57.9	59.1	58.4	57.7	57.4	
10000	27.5	31.6	37.2	43.0	44.9	44.1	44.4	44.4	
12500	8.4	13.6	19.5	25.2	27.3	26.4	27.8	29.0	
16000	-18.5	-12.7	-5.4	0.2	1.8	2.0	4.6	6.3	
20000	-47.5	-41.9	-33.2	-26.3	-26.0	-24.1	-21.1	-19.1	
Total apparent sound power level L_{WA,k} [dB]	90.4	90.9	96.0	101.0	103.0	103.0	103.0	103.0	103.0

Table 4: Calculated Apparent 1/3rd Octave Band Sound Power Level (A-weighted), 1.6-100 with LNTE with 96 m hub height as Function of Wind Speed v_{10m}

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Extract I of test report

Extract 1 Page 1 of 2

Master Information „Noise“, according to “Wind turbine generator systems - Part 11: Acoustic noise measurement techniques.”

IEC 61400-11 ED. 2 from 2002 (published by: Central Office of the IEC, Geneva, Switzerland)

Extract of test report WICO 439SEC04/07 regarding noise emission of wind turbine (WT)
type ENERCON E-48 (Mode I), hub height 75.6 m

General		Technical specifications (manufacturer)	
Manufacturer:	ENERCON GmbH Dreekamp 5 D-26605 AURICH	Rated power (generator):	800 kW
Serial number:	48087	Rotor diameter:	48,0 m
WT-location:	WP Holtriem RW 25.95.228 HW 59.42.988	Hub height above ground:	75,6 m
Complementations of rotor (manufacturer)		Kon. Stahlrohr	Tubular steel tower
Manufacturer of rotor blades		Pitch	pitch/stall/active-stall
Type of blades:	E48/1	Complementations of gear and generator (manufacturer)	
Pitch angle:	variabel	Manufacturer of gear:	No
Number of blades	3	Type of gear:	No
Rated speed(s)/speed range:	16 – 29,5 rpm (Mode I)	Manufacturer of generator:	ENERCON GmbH
Report power curve: calculated power curve, date: 31.08.2004		Type of generator:	E-48
		Rated speed(s):	16 – 29,5 rpm (Mode I)

	Reference		Noise emission parameter	Remarks
	Standardized wind speed at 10 m above ground	Electric power		
Sound power level L_{WA}	5 ms^{-1}	182 kW	94.0* dB(A)	(1)
	6 ms^{-1}	315 kW	97.8 dB(A)	
	7 ms^{-1}	499 kW	100.3 dB(A)	
	8 ms^{-1}	671 kW	101.4 dB(A)	
	8.9 ms^{-1}	760 kW	101.9 dB(A)	(2)
	9 ms^{-1}	765 kW	102.0 dB(A)	
	9.6 ms^{-1}	794 kW	102.1 dB(A)	(3)
Tonal components ΔL_a (near proximity)	10 ms^{-1}	800 kW	101.9 dB(A)	(4)
	5 ms^{-1}	182 kW	No tone	(1)
	6 ms^{-1}	315 kW	No tone	
	7 ms^{-1}	499 kW	No tone	
	8 ms^{-1}	671 kW	No tone	
	8.9 ms^{-1}	760 kW	No tone	(2)
	9 ms^{-1}	765 kW	No tone	
	9.6 ms^{-1}	794 kW	No tone	(3)
	10 ms^{-1}	800 kW	No tone	(4)

One third octave sound power level at reference point $v_{10} = 5$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	67.6	71.2	72.9	74.5	78.0	77.0	79.3	84.2	85.6	84.6	84.2	84.4
L_{WA}	75.8			81.5			88.5			89.2		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	82.6	82.0	81.4	79.2	78.5	76.6	75.2	74.8	73.1	72.4	70.9	67.4
L_{WA}	86.8			83.0			79.2			75.5		

One third octave sound power level at reference point $v_{10} = 6$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	71.7	74.2	76.9	77.6	78.8	79.7	80.6	86.1	87.8	87.4	87.4	89.0
L_{WA}	79.5			83.6			90.5			92.8		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	88.3	88.1	86.9	84.0	82.4	80.9	79.4	79.0	78.1	77.3	74.9	72.9
L_{WA}	92.6			87.4			83.6			80.2		



DAP-PL-2756.00

According to DIN EN ISO 17025 by the DAP German Accreditation System for Testing Ltd. accredited testing laboratory.
The accreditation is valid for test methods listed in the document.

One third octave sound power level at reference point $v_{10} = 7$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	72.7	76.1	79.3	80.5	80.9	82.9	84.3	89.2	91.2	90.7	90.5	91.5
L_{WA}	81.6			86.3			93.8			95.7		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	90.2	89.7	87.9	85.5	84.1	82.6	81.7	81.6	80.7	80.2	79.2	76.3
L_{WA}	94.1			89.0			86.1			83.6		

One third octave sound power level at reference point $v_{10} = 8$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	70.1	74.3	77.3	79.0	81.7	82.3	84.4	90.5	92.7	92.0	91.9	92.9
L_{WA}	79.6			86.0			95.1			97.1		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	91.7	90.9	89.1	86.0	83.9	82.1	80.9	81.6	80.6	79.7	79.2	77.3
L_{WA}	95.5			89.1			85.8			83.6		

One third octave sound power level at reference point $v_{10} = 9$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	71.8	74.5	77.1	79.4	82.6	84.2	86.6	91.5	93.5	92.6	92.3	93.1
L_{WA}	79.8			87.3			96.1			97.5		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	91.4	90.5	88.7	86.2	85.0	84.3	83.9	84.4	83.9	83.7	82.5	80.1
L_{WA}	95.1			90.0			88.8			87.1		

One third octave sound power level at reference point $v_{10} = 9.6$ m/s [dB(A)]												
Frequency	50	63	80	100	125	160	200	250	315	400	500	630
L_{WA}	69.9	73.9	75.9	77.4	80.2	80.7	83.4	88.3	91.0	90.8	91.5	93.4
L_{WA}	78.6			84.4			93.3			96.8		
Frequency	800	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	10000
L_{WA}	93.2	93.6	92.6	89.9	87.4	85.0	83.2	83.3	82.0	81.1	79.9	77.8
L_{WA}	97.9			92.7			87.6			84.6		

- (1) Because of the signal to noise ratio laying in between 3 dB to 6 dB the sound pressure level was corrected with 1,3 dB.
- (2) Sound power level at 95% of the rated power.
- (3) Wind speed at the maximum sound pressure level minute measured.
- (4) One value was measured in the wind bin of 10 ms^{-1} .

This extract of test report is valid only in connection with the enclosed „Manufacturer's certificate“ from 2004-08-31.

This declaration does not replace above-mentioned report.

measured by: WIND-consult GmbH
Reuterstraße 9
D-18211 Bargeshagen



- pdf - document was signed electronically -

Dipl.-Ing. A. Petersen

Dipl.-Ing. W. Wilke

date: 2006-01-24



DAP-Pl-2756.00

According to DIN EN ISO 17025 by the DAP German Accreditation System for Testing Ltd. accredited testing laboratory.
The accreditation is valid for test methods listed in the document.



Attachment C

Sample Calculation for Night Time Noise Impact on R0776

ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefIOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	92	1.0	617	50.2	125	66.8	0	1.6	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	23.8
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	98	1.0	617	50.2	250	66.8	0	0.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	30.1
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	99	1.0	617	50.2	500	66.8	0	-0.9	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	32.3
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	100	1.0	617	50.2	1000	66.8	0	-0.9	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	32.1
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	96	1.0	617	50.2	2000	66.8	0	-0.9	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	86	1.0	617	50.2	4000	66.8	0	-0.9	0.0	0.0	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	68	1.0	617	50.2	8000	66.8	0	-0.9	0.0	0.0	72.1	0.0	0.0	0.0	0.0	0.0	0.0	-69.9
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	85	1.0	682	49.9	63	67.7	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	19.9
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	92	1.0	682	49.9	125	67.7	0	1.6	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	22.9
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	98	1.0	682	49.9	250	67.7	0	0.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	29.2
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	99	1.0	682	49.9	500	67.7	0	-0.9	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	31.3
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	100	1.0	682	49.9	1000	67.7	0	-0.9	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	31.0
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	96	1.0	682	49.9	2000	67.7	0	-0.9	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	22.5
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	86	1.0	682	49.9	4000	67.7	0	-0.9	0.0	0.0	22.3	0.0	0.0	0.0	0.0	0.0	0.0	-3.0
46T_Sie7_T-19	446261	4804829	314.9	215.42	0	68	1.0	682	49.9	8000	67.7	0	-0.9	0.0	0.0	79.7	0.0	0.0	0.0	0.0	0.0	0.0	-78.3
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	85	1.0	2979	50.9	63	80.5	0	-3.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	6.8
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	92	1.0	2979	50.9	125	80.5	0	1.8	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	8.9
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	98	1.0	2979	50.9	250	80.5	0	0.1	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	13.9
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	99	1.0	2979	50.9	500	80.5	0	-0.9	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	14.1
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	100	1.0	2979	50.9	1000	80.5	0	-0.9	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	9.8
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	96	1.0	2979	50.9	2000	80.5	0	-0.9	0.0	0.0	28.8	0.0	0.0	0.0	0.0	0.0	0.0	-12.5
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	86	1.0	2979	50.9	4000	80.5	0	-0.9	0.0	0.0	97.6	0.0	0.0	0.0	0.0	0.0	0.0	-91.1
46T_Sie7_T-25	443997	4804036	304.3	204.81	0	68	1.0	2979	50.9	8000	80.5	0	-0.9	0.0	0.0	348.1	0.0	0.0	0.0	0.0	0.0	0.0	-359.6
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	85	1.0	3308	50.5	63	81.4	0	-3.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	6.0
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	92	1.0	3308	50.5	125	81.4	0	1.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	7.9
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	98	1.0	3308	50.5	250	81.4	0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	12.7
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	99	1.0	3308	50.5	500	81.4	0	-1.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	12.6
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	100	1.0	3308	50.5	1000	81.4	0	-1.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	0.0	7.8
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	96	1.0	3308	50.5	2000	81.4	0	-1.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	-16.5



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	ReflOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	86	1.0	3308	50.5	4000	81.4	0	-1.0	0.0	0.0	108.4	0.0	0.0	0.0	0.0	0.0	0.0	-102.8
46T_Sie7_T-24	443623	4804057	300.9	201.4	0	68	1.0	3308	50.5	8000	81.4	0	-1.0	0.0	0.0	386.7	0.0	0.0	0.0	0.0	0.0	0.0	-399.0
Trans	446769	4804791	221.9	217.79	0	46	1.0	596	2.8	32	66.5	0	-4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-15.5
Trans	446769	4804791	221.9	217.79	0	66	1.0	596	2.8	63	66.5	0	-4.7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Trans	446769	4804791	221.9	217.79	0	78	1.0	596	2.8	125	66.5	0	1.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	9.1
Trans	446769	4804791	221.9	217.79	0	80	1.0	596	2.8	250	66.5	0	-0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	13.3
Trans	446769	4804791	221.9	217.79	0	86	1.0	596	2.8	500	66.5	0	-1.9	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	19.8
Trans	446769	4804791	221.9	217.79	0	83	1.0	596	2.8	1000	66.5	0	-1.9	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	15.9
Trans	446769	4804791	221.9	217.79	0	79	1.0	596	2.8	2000	66.5	0	-1.9	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	8.6
Trans	446769	4804791	221.9	217.79	0	74	1.0	596	2.8	4000	66.5	0	-1.9	0.0	0.0	19.5	0.0	0.0	0.0	0.0	0.0	0.0	-10.4
Trans	446769	4804791	221.9	217.79	0	65	1.0	596	2.8	8000	66.5	0	-1.9	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.0	-69.7
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	85	1.0	3812	48.8	63	82.6	0	-3.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5.1
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	92	1.0	3812	48.8	125	82.6	0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	6.6
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	98	1.0	3812	48.8	250	82.6	0	-0.1	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	99	1.0	3812	48.8	500	82.6	0	-1.1	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	10.5
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	100	1.0	3812	48.8	1000	82.6	0	-1.1	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	4.8
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	96	1.0	3812	48.8	2000	82.6	0	-1.1	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	0.0	-22.5
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	86	1.0	3812	48.8	4000	82.6	0	-1.1	0.0	0.0	124.9	0.0	0.0	0.0	0.0	0.0	0.0	-120.4
46T_Sie7_T-14	443802	4807902	303.5	203.98	0	68	1.0	3812	48.8	8000	82.6	0	-1.1	0.0	0.0	445.6	0.0	0.0	0.0	0.0	0.0	0.0	-459.0
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	79	1.0	2736	37.9	63	79.7	0	-3.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.9
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	84	1.0	2736	37.9	125	79.7	0	1.7	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	93	1.0	2736	37.9	250	79.7	0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	10.7
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	97	1.0	2736	37.9	500	79.7	0	-1.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	12.8
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	98	1.0	2736	37.9	1000	79.7	0	-1.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	93	1.0	2736	37.9	2000	79.7	0	-1.0	0.0	0.0	26.4	0.0	0.0	0.0	0.0	0.0	0.0	-12.5
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	88	1.0	2736	37.9	4000	79.7	0	-1.0	0.0	0.0	89.7	0.0	0.0	0.0	0.0	0.0	0.0	-80.8
ZurichWF_10ms_T01	446873	4808102	307.0	231	0	85	1.0	2736	37.9	8000	79.7	0	-1.0	0.0	0.0	319.8	0.0	0.0	0.0	0.0	0.0	0.0	-314.0
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	84	1.0	3462	50.4	63	81.8	0	-3.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	4.7
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	91	1.0	3462	50.4	125	81.8	0	1.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	6.4



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefIOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	98	1.0	3462	50.4	250	81.8	0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	12.3
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	98	1.0	3462	50.4	500	81.8	0	-1.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	10.5
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	99	1.0	3462	50.4	1000	81.8	0	-1.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	5.2
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	95	1.0	3462	50.4	2000	81.8	0	-1.0	0.0	0.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	-18.9
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	88	1.0	3462	50.4	4000	81.8	0	-1.0	0.0	0.0	113.5	0.0	0.0	0.0	0.0	0.0	0.0	-106.5
46T_Sie7_T-27	443638	4803681	302.6	203.05	0	71	1.0	3462	50.4	8000	81.8	0	-1.0	0.0	0.0	404.7	0.0	0.0	0.0	0.0	0.0	0.0	-414.3
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	84	1.0	3103	49.5	63	80.8	0	-3.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	5.7
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	89	1.0	3103	49.5	125	80.8	0	1.8	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	5.4
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	96	1.0	3103	49.5	250	80.8	0	0.1	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	12.2
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	97	1.0	3103	49.5	500	80.8	0	-0.9	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	98	1.0	3103	49.5	1000	80.8	0	-0.9	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	6.4
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	95	1.0	3103	49.5	2000	80.8	0	-0.9	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	-14.7
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	87	1.0	3103	49.5	4000	80.8	0	-0.9	0.0	0.0	101.7	0.0	0.0	0.0	0.0	0.0	0.0	-94.6
46T_Sie7_T-21	443654	4804592	301.0	201.45	0	70	1.0	3103	49.5	8000	80.8	0	-0.9	0.0	0.0	362.7	0.0	0.0	0.0	0.0	0.0	0.0	-372.3
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	84	1.0	2783	49.7	63	79.9	0	-3.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	6.4
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	89	1.0	2783	49.7	125	79.9	0	1.8	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	6.2
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	96	1.0	2783	49.7	250	79.9	0	0.1	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	12.6
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	96	1.0	2783	49.7	500	79.9	0	-0.9	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	11.1
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	96	1.0	2783	49.7	1000	79.9	0	-0.9	0.0	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	7.1
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	95	1.0	2783	49.7	2000	79.9	0	-0.9	0.0	0.0	26.9	0.0	0.0	0.0	0.0	0.0	0.0	-11.2
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	87	1.0	2783	49.7	4000	79.9	0	-0.9	0.0	0.0	91.2	0.0	0.0	0.0	0.0	0.0	0.0	-83.2
46T_Sie7_T-22	443974	4804635	302.9	203.36	0	71	1.0	2783	49.7	8000	79.9	0	-0.9	0.0	0.0	325.3	0.0	0.0	0.0	0.0	0.0	0.0	-333.6
46T_Sie7_T-13	444228	4808041	306.5	207	0	84	1.0	3606	48.6	63	82.1	0	-3.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	4.4
46T_Sie7_T-13	444228	4808041	306.5	207	0	91	1.0	3606	48.6	125	82.1	0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	6.0
46T_Sie7_T-13	444228	4808041	306.5	207	0	98	1.0	3606	48.6	250	82.1	0	-0.1	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	11.8
46T_Sie7_T-13	444228	4808041	306.5	207	0	98	1.0	3606	48.6	500	82.1	0	-1.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
46T_Sie7_T-13	444228	4808041	306.5	207	0	99	1.0	3606	48.6	1000	82.1	0	-1.0	0.0	0.0	13.2	0.0	0.0	0.0	0.0	0.0	0.0	4.4
46T_Sie7_T-13	444228	4808041	306.5	207	0	95	1.0	3606	48.6	2000	82.1	0	-1.0	0.0	0.0	34.9	0.0	0.0	0.0	0.0	0.0	0.0	-20.6
46T_Sie7_T-13	444228	4808041	306.5	207	0	88	1.0	3606	48.6	4000	82.1	0	-1.0	0.0	0.0	118.2	0.0	0.0	0.0	0.0	0.0	0.0	-111.5



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	ReflOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-13	444228	4808041	306.5	207	0	71	1.0	3606	48.6	8000	82.1	0	-1.0	0.0	0.0	421.5	0.0	0.0	0.0	0.0	0.0	0.0	-431.4
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	84	1.0	3281	51.0	63	81.3	0	-3.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	5.3
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	89	1.0	3281	51.0	125	81.3	0	1.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	4.9
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	96	1.0	3281	51.0	250	81.3	0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	11.5
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	97	1.0	3281	51.0	500	81.3	0	-0.9	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	10.2
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	98	1.0	3281	51.0	1000	81.3	0	-0.9	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	95	1.0	3281	51.0	2000	81.3	0	-0.9	0.0	0.0	31.7	0.0	0.0	0.0	0.0	0.0	0.0	-16.9
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	87	1.0	3281	51.0	4000	81.3	0	-0.9	0.0	0.0	107.5	0.0	0.0	0.0	0.0	0.0	0.0	-100.9
46T_Sie7_T-17	443376	4805355	299.1	199.59	0	70	1.0	3281	51.0	8000	81.3	0	-0.9	0.0	0.0	383.5	0.0	0.0	0.0	0.0	0.0	0.0	-393.4
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	84	1.0	2940	51.3	63	80.4	0	-3.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	5.9
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	89	1.0	2940	51.3	125	80.4	0	1.8	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	5.6
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	96	1.0	2940	51.3	250	80.4	0	0.1	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	12.0
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	96	1.0	2940	51.3	500	80.4	0	-0.9	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	10.4
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	96	1.0	2940	51.3	1000	80.4	0	-0.9	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	6.1
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	95	1.0	2940	51.3	2000	80.4	0	-0.9	0.0	0.0	28.4	0.0	0.0	0.0	0.0	0.0	0.0	-13.2
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	87	1.0	2940	51.3	4000	80.4	0	-0.9	0.0	0.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	-88.8
46T_Sie7_T-18	443717	4805337	300.9	201.42	0	71	1.0	2940	51.3	8000	80.4	0	-0.9	0.0	0.0	343.7	0.0	0.0	0.0	0.0	0.0	0.0	-352.4
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	84	1.0	3543	49.9	63	82.0	0	-3.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	4.8
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	89	1.0	3543	49.9	125	82.0	0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	4.2
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	96	1.0	3543	49.9	250	82.0	0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	10.7
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	97	1.0	3543	49.9	500	82.0	0	-1.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	9.1
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	98	1.0	3543	49.9	1000	82.0	0	-1.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	95	1.0	3543	49.9	2000	82.0	0	-1.0	0.0	0.0	34.2	0.0	0.0	0.0	0.0	0.0	0.0	-20.0
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	87	1.0	3543	49.9	4000	82.0	0	-1.0	0.0	0.0	116.1	0.0	0.0	0.0	0.0	0.0	0.0	-110.1
46T_Sie7_T-23	443320	4804183	297.4	197.91	0	70	1.0	3543	49.9	8000	82.0	0	-1.0	0.0	0.0	414.2	0.0	0.0	0.0	0.0	0.0	0.0	-424.8
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	84	1.0	3667	50.3	63	82.3	0	-3.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	4.6
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	89	1.0	3667	50.3	125	82.3	0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3.9
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	96	1.0	3667	50.3	250	82.3	0	-0.1	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	10.3
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	97	1.0	3667	50.3	500	82.3	0	-1.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	8.6



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefIOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	98	1.0	3667	50.3	1000	82.3	0	-1.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0	0.0	3.0
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	95	1.0	3667	50.3	2000	82.3	0	-1.0	0.0	0.0	35.4	0.0	0.0	0.0	0.0	0.0	0.0	-21.5
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	87	1.0	3667	50.3	4000	82.3	0	-1.0	0.0	0.0	120.2	0.0	0.0	0.0	0.0	0.0	0.0	-114.4
46T_Sie7_T-26	443339	4803814	299.9	200.39	0	70	1.0	3667	50.3	8000	82.3	0	-1.0	0.0	0.0	428.6	0.0	0.0	0.0	0.0	0.0	0.0	-439.5
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	84	1.0	3865	48.5	63	82.7	0	-3.6	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	4.3
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	89	1.0	3865	48.5	125	82.7	0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	3.4
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	96	1.0	3865	48.5	250	82.7	0	-0.1	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	97	1.0	3865	48.5	500	82.7	0	-1.1	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	7.8
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	98	1.0	3865	48.5	1000	82.7	0	-1.1	0.0	0.0	14.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	95	1.0	3865	48.5	2000	82.7	0	-1.1	0.0	0.0	37.4	0.0	0.0	0.0	0.0	0.0	0.0	-23.8
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	87	1.0	3865	48.5	4000	82.7	0	-1.1	0.0	0.0	126.7	0.0	0.0	0.0	0.0	0.0	0.0	-121.3
46T_Sie7_T-11	444330	4808461	307.7	208.16	0	70	1.0	3865	48.5	8000	82.7	0	-1.1	0.0	0.0	451.7	0.0	0.0	0.0	0.0	0.0	0.0	-463.0
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	85	1.0	4959	49.8	63	84.9	0	-4.1	0.0	-0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.2
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	92	1.0	4959	49.8	125	84.9	0	1.5	0.0	-0.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	98	1.0	4959	49.8	250	84.9	0	-0.3	0.0	-0.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	7.8
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	99	1.0	4959	49.8	500	84.9	0	-1.2	0.0	-0.1	9.6	0.0	0.0	0.0	0.0	0.0	0.0	6.2
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	100	1.0	4959	49.8	1000	84.9	0	-1.2	0.0	-0.1	18.1	0.0	0.0	0.0	0.0	0.0	0.0	-1.5
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	96	1.0	4959	49.8	2000	84.9	0	-1.2	0.0	-0.1	47.9	0.0	0.0	0.0	0.0	0.0	0.0	-35.7
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	86	1.0	4959	49.8	4000	84.9	0	-1.2	0.0	-0.1	162.5	0.0	0.0	0.0	0.0	0.0	0.0	-160.1
46T_Sie7_T-30	443011	4802014	297.4	197.85	0	68	1.0	4959	49.8	8000	84.9	0	-1.2	0.0	-0.1	579.6	0.0	0.0	0.0	0.0	0.0	0.0	-595.2
46T_Sie7_T-12	444001	4808315	305.5	206	0	84	1.0	3962	48.6	63	83.0	0	-3.6	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	4.1
46T_Sie7_T-12	444001	4808315	305.5	206	0	89	1.0	3962	48.6	125	83.0	0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	3.1
46T_Sie7_T-12	444001	4808315	305.5	206	0	96	1.0	3962	48.6	250	83.0	0	-0.1	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	9.3
46T_Sie7_T-12	444001	4808315	305.5	206	0	97	1.0	3962	48.6	500	83.0	0	-1.1	0.0	0.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	7.4
46T_Sie7_T-12	444001	4808315	305.5	206	0	98	1.0	3962	48.6	1000	83.0	0	-1.1	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3
46T_Sie7_T-12	444001	4808315	305.5	206	0	95	1.0	3962	48.6	2000	83.0	0	-1.1	0.0	0.0	38.3	0.0	0.0	0.0	0.0	0.0	0.0	-25.0
46T_Sie7_T-12	444001	4808315	305.5	206	0	87	1.0	3962	48.6	4000	83.0	0	-1.1	0.0	0.0	129.8	0.0	0.0	0.0	0.0	0.0	0.0	-124.7
46T_Sie7_T-12	444001	4808315	305.5	206	0	70	1.0	3962	48.6	8000	83.0	0	-1.1	0.0	0.0	463.0	0.0	0.0	0.0	0.0	0.0	0.0	-474.5
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	84	1.0	3552	49.7	63	82.0	0	-3.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	4.5



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefLOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	89	1.0	3552	49.7	125	82.0	0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3.9
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	96	1.0	3552	49.7	250	82.0	0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	9.8
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	96	1.0	3552	49.7	500	82.0	0	-1.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	7.7
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	96	1.0	3552	49.7	1000	82.0	0	-1.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	95	1.0	3552	49.7	2000	82.0	0	-1.0	0.0	0.0	34.3	0.0	0.0	0.0	0.0	0.0	0.0	-20.6
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	87	1.0	3552	49.7	4000	82.0	0	-1.0	0.0	0.0	116.4	0.0	0.0	0.0	0.0	0.0	0.0	-110.4
46T_Sie7_T-16	443896	4807611	304.7	205.21	0	71	1.0	3552	49.7	8000	82.0	0	-1.0	0.0	0.0	415.2	0.0	0.0	0.0	0.0	0.0	0.0	-425.5
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	84	1.0	3225	49.5	63	81.2	0	-3.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	89	1.0	3225	49.5	125	81.2	0	1.8	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	4.4
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	94	1.0	3225	49.5	250	81.2	0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	9.8
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	94	1.0	3225	49.5	500	81.2	0	-0.9	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	7.4
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	95	1.0	3225	49.5	1000	81.2	0	-0.9	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	3.4
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	94	1.0	3225	49.5	2000	81.2	0	-0.9	0.0	0.0	31.2	0.0	0.0	0.0	0.0	0.0	0.0	-17.4
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	87	1.0	3225	49.5	4000	81.2	0	-0.9	0.0	0.0	105.7	0.0	0.0	0.0	0.0	0.0	0.0	-99.2
46T_Sie7_T-15	444500	4807773	309.5	210.04	0	70	1.0	3225	49.5	8000	81.2	0	-0.9	0.0	0.0	377.0	0.0	0.0	0.0	0.0	0.0	0.0	-386.9
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	84	1.0	3781	49.8	63	82.6	0	-3.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	4.1
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	89	1.0	3781	49.8	125	82.6	0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	3.3
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	96	1.0	3781	49.8	250	82.6	0	-0.1	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	96	1.0	3781	49.8	500	82.6	0	-1.1	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	6.7
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	96	1.0	3781	49.8	1000	82.6	0	-1.1	0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	95	1.0	3781	49.8	2000	82.6	0	-1.1	0.0	0.0	36.5	0.0	0.0	0.0	0.0	0.0	0.0	-23.3
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	87	1.0	3781	49.8	4000	82.6	0	-1.1	0.0	0.0	123.9	0.0	0.0	0.0	0.0	0.0	0.0	-118.4
46T_Sie7_T-28	443409	4803439	300.4	200.88	0	71	1.0	3781	49.8	8000	82.6	0	-1.1	0.0	0.0	442.0	0.0	0.0	0.0	0.0	0.0	0.0	-452.8
Trans_Reactor	446781	4804827	229.1	218.12	0	55	1.0	563	6.4	32	66.0	0	-3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-7.5
Trans_Reactor	446781	4804827	229.1	218.12	0	55	1.0	563	6.4	63	66.0	0	-3.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-7.6
Trans_Reactor	446781	4804827	229.1	218.12	0	66	1.0	563	6.4	125	66.0	0	1.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-1.6
Trans_Reactor	446781	4804827	229.1	218.12	0	81	1.0	563	6.4	250	66.0	0	-0.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	14.6
Trans_Reactor	446781	4804827	229.1	218.12	0	83	1.0	563	6.4	500	66.0	0	-1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	17.0
Trans_Reactor	446781	4804827	229.1	218.12	0	50	1.0	563	6.4	1000	66.0	0	-1.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	-16.9



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefLOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
Trans_Reactor	446781	4804827	229.1	218.12	0	45	1.0	563	6.4	2000	66.0	0	-1.1	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	-25.3
Trans_Reactor	446781	4804827	229.1	218.12	0	40	1.0	563	6.4	4000	66.0	0	-1.1	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	-43.3
Trans_Reactor	446781	4804827	229.1	218.12	0	35	1.0	563	6.4	8000	66.0	0	-1.1	0.0	0.0	65.9	0.0	0.0	0.0	0.0	0.0	0.0	-95.7
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	84	1.0	4508	38.7	63	84.1	0	-4.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.7
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	92	1.0	4508	38.7	125	84.1	0	1.4	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	4.4
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	96	1.0	4508	38.7	250	84.1	0	-0.3	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	7.0
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	97	1.0	4508	38.7	500	84.1	0	-1.3	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	5.5
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	98	1.0	4508	38.7	1000	84.1	0	-1.3	0.0	0.0	16.5	0.0	0.0	0.0	0.0	0.0	0.0	-1.5
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	95	1.0	4508	38.7	2000	84.1	0	-1.3	0.0	0.0	43.6	0.0	0.0	0.0	0.0	0.0	0.0	-31.3
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	88	1.0	4508	38.7	4000	84.1	0	-1.3	0.0	0.0	147.7	0.0	0.0	0.0	0.0	0.0	0.0	-142.6
NextE_BlueW_10ms_T-06	446088	4809847	302.4	222.36	0	69	1.0	4508	38.7	8000	84.1	0	-1.3	0.0	0.0	526.9	0.0	0.0	0.0	0.0	0.0	0.0	-540.6
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	84	1.0	4640	48.0	63	84.3	0	-4.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.0
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	89	1.0	4640	48.0	125	84.3	0	1.5	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.6
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	96	1.0	4640	48.0	250	84.3	0	-0.2	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	7.4
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	97	1.0	4640	48.0	500	84.3	0	-1.2	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	98	1.0	4640	48.0	1000	84.3	0	-1.2	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.4
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	95	1.0	4640	48.0	2000	84.3	0	-1.2	0.0	0.0	44.8	0.0	0.0	0.0	0.0	0.0	0.0	-32.8
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	87	1.0	4640	48.0	4000	84.3	0	-1.2	0.0	0.0	152.1	0.0	0.0	0.0	0.0	0.0	0.0	-148.2
46T_Sie7_T-07	443954	4809147	304.9	205.4	0	70	1.0	4640	48.0	8000	84.3	0	-1.2	0.0	0.0	542.3	0.0	0.0	0.0	0.0	0.0	0.0	-555.1
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	84	1.0	4756	47.7	63	84.5	0	-4.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	89	1.0	4756	47.7	125	84.5	0	1.5	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	96	1.0	4756	47.7	250	84.5	0	-0.2	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	97	1.0	4756	47.7	500	84.5	0	-1.2	0.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	4.4
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	98	1.0	4756	47.7	1000	84.5	0	-1.2	0.0	0.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0	-3.0
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	95	1.0	4756	47.7	2000	84.5	0	-1.2	0.0	0.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0	-34.1
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	87	1.0	4756	47.7	4000	84.5	0	-1.2	0.0	0.0	155.8	0.0	0.0	0.0	0.0	0.0	0.0	-152.2
46T_Sie7_T-03	445882	4810067	318.9	219.37	0	70	1.0	4756	47.7	8000	84.5	0	-1.2	0.0	0.0	555.9	0.0	0.0	0.0	0.0	0.0	0.0	-568.8
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	84	1.0	4544	48.0	63	84.2	0	-3.9	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	89	1.0	4544	48.0	125	84.2	0	1.5	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefIOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	96	1.0	4544	48.0	250	84.2	0	-0.2	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	6.8
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	96	1.0	4544	48.0	500	84.2	0	-1.2	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	3.8
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	96	1.0	4544	48.0	1000	84.2	0	-1.2	0.0	0.0	16.6	0.0	0.0	0.0	0.0	0.0	0.0	-3.3
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	95	1.0	4544	48.0	2000	84.2	0	-1.2	0.0	0.0	43.9	0.0	0.0	0.0	0.0	0.0	0.0	-32.2
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	87	1.0	4544	48.0	4000	84.2	0	-1.2	0.0	0.0	148.9	0.0	0.0	0.0	0.0	0.0	0.0	-144.9
46T_Sie7_T-08	443718	4808841	303.0	203.51	0	71	1.0	4544	48.0	8000	84.2	0	-1.2	0.0	0.0	531.1	0.0	0.0	0.0	0.0	0.0	0.0	-543.3
46T_Sie7_T-29	443154	4802383	297.5	198	0	84	1.0	4607	49.3	63	84.3	0	-4.0	0.0	-0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.7
46T_Sie7_T-29	443154	4802383	297.5	198	0	89	1.0	4607	49.3	125	84.3	0	1.5	0.0	-0.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.4
46T_Sie7_T-29	443154	4802383	297.5	198	0	96	1.0	4607	49.3	250	84.3	0	-0.2	0.0	-0.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	6.6
46T_Sie7_T-29	443154	4802383	297.5	198	0	96	1.0	4607	49.3	500	84.3	0	-1.2	0.0	-0.1	8.9	0.0	0.0	0.0	0.0	0.0	0.0	3.5
46T_Sie7_T-29	443154	4802383	297.5	198	0	96	1.0	4607	49.3	1000	84.3	0	-1.2	0.0	-0.1	16.9	0.0	0.0	0.0	0.0	0.0	0.0	-3.6
46T_Sie7_T-29	443154	4802383	297.5	198	0	95	1.0	4607	49.3	2000	84.3	0	-1.2	0.0	-0.1	44.5	0.0	0.0	0.0	0.0	0.0	0.0	-32.9
46T_Sie7_T-29	443154	4802383	297.5	198	0	87	1.0	4607	49.3	4000	84.3	0	-1.2	0.0	-0.1	151.0	0.0	0.0	0.0	0.0	0.0	0.0	-147.1
46T_Sie7_T-29	443154	4802383	297.5	198	0	71	1.0	4607	49.3	8000	84.3	0	-1.2	0.0	-0.1	538.5	0.0	0.0	0.0	0.0	0.0	0.0	-550.9
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	84	1.0	4915	47.6	63	84.8	0	-4.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.3
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	89	1.0	4915	47.6	125	84.8	0	1.5	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	96	1.0	4915	47.6	250	84.8	0	-0.3	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	5.8
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	96	1.0	4915	47.6	500	84.8	0	-1.2	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	2.4
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	96	1.0	4915	47.6	1000	84.8	0	-1.2	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	-5.3
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	95	1.0	4915	47.6	2000	84.8	0	-1.2	0.0	0.0	47.5	0.0	0.0	0.0	0.0	0.0	0.0	-36.4
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	87	1.0	4915	47.6	4000	84.8	0	-1.2	0.0	0.0	161.1	0.0	0.0	0.0	0.0	0.0	0.0	-157.7
46T_Sie7_T-06	444035	4809533	305.2	205.69	0	71	1.0	4915	47.6	8000	84.8	0	-1.2	0.0	0.0	574.5	0.0	0.0	0.0	0.0	0.0	0.0	-587.4
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	83	1.0	4190	48.5	63	83.4	0	-3.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.1
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	88	1.0	4190	48.5	125	83.4	0	1.6	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.5
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	93	1.0	4190	48.5	250	83.4	0	-0.2	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	5.4
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	92	1.0	4190	48.5	500	83.4	0	-1.1	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	95	1.0	4190	48.5	1000	83.4	0	-1.1	0.0	0.0	15.3	0.0	0.0	0.0	0.0	0.0	0.0	-3.1
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	93	1.0	4190	48.5	2000	83.4	0	-1.1	0.0	0.0	40.5	0.0	0.0	0.0	0.0	0.0	0.0	-29.6
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	86	1.0	4190	48.5	4000	83.4	0	-1.1	0.0	0.0	137.3	0.0	0.0	0.0	0.0	0.0	0.0	-133.4



ISO 9613-2 Sample Calculation

Receiver: R0776

Project: Grand Bend Wind Farm

Project Number: 11167

Time Period	Total (dBA)
Night	39.9

Receiver Name	Receiver ID	X	Y	Z	Ground
R0776	R0776	446656	4805376	216.5	212

Source ID	X	Y	Z	Ground	RefLOrd	LxN	L/A	Dist.	hm	Freq	Adiv	KOb	Agr	Abar	z	Aatm	Afol	Ahous	Cmet	CmetN	Dc	RL	LtotN	
46T_Sie7_T-20	446913	4804825	320.0	220.49	0	85	1.0	617	50.2	63	66.8	0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7
46T_Sie7_T-09	444323	4808855	308.1	208.6	0	70	1.0	4190	48.5	8000	83.4	0	-1.1	0.0	0.0	489.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-502.1



