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Grand Bend Wind Farm

Grand Bend, ON

Grand Bend Wind Limited Partnership

c/o Northland Power Inc.

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Executive Summary

The purpose of this environmental noise impact assessment, prepared for the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. (“Northland”) 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. Beyond the inclusion of an acoustic barrier at the transformer site, there is no need for the application of any additional 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 98.112 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 98.112 MW. Also included will be one transformer at a 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 2438 receptor dwellings, 19 of which are participating, and 391 vacant lots have been included as receptors for this assessment.

All receptors in the study area were provided to Aercoustics by Northland. 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 ninetyeth 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. The centroid coordinates of the substation are found in Table 3.

The proposed transformer is a unit rated at 125MVA (ONAF2). The transformer tank has a height of 4.1m. The sound power level of this unit has been determined to be 95.0 dBA by the manufacturer, PROLEC GE. The test report containing the audible sound level measurements for the transformer can be found in Attachment C.

Transformer noise is comprised of casing noise emitted from the operating transformer itself and cooling fan noise. Transformer noise has a pronounced audible tonal quality and therefore incurs a 5dB penalty, as per MOE publication NPC-104[7]. Additionally, a 1dB penalty has been applied on this transformer based on the 1dB difference between the manufacturer guaranteed and manufacturer measured sound levels, see Attachment C. The overall modelled sound power level of the transformer, including these penalties, is 101 dBA.

In order to maintain compliance at all receptors, an acoustic barrier approximately 16m in length and 6m tall must be built on the north side of the transformer, with end point coordinates listed in Table 3. There should be no gaps or discontinuities in the barrier, and it should be constructed with a surface weight of at least 4lb/ft² (20kg/m²). Any doors or access openings in the barrier should be acoustically rated to provide the same relative degree of acoustic performance as the barrier itself. Figure 3 and Figure 4 in the appendices illustrate the proposed barrier location with predicted noise contours, and a conceptual design detail, respectively.

The noise contribution from the transformer is calculated using the DataKustik CadnaA version 4.2 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: Substation, Transformer and Barrier Location

| Identifier | UTM Coordinates | | Remarks |
|-----------------------------|-----------------|---------|---------------------|
| | X (m) | Y (m) | |
| Substation | 446787 | 4804788 | Centroid |
| Transformer | 446781 | 4804790 | Grand Bend Windfarm |
| Acoustic Barrier – East End | 446789 | 4804798 | Transformer Barrier |
| Acoustic Barrier – West End | 446773 | 4804798 | Transformer Barrier |

4.2 Wind Turbine Generators

The Project will utilize:

- 2 Siemens model SWT-2.3-113 1.824MW (1824kW) wind turbines
- up to 1 Siemens model SWT-2.3-113 1.903MW (1903kW) wind turbine
- 13 Siemens model SWT-2.3-113 2.03MW (2030kW) wind turbines
- up to 15 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 of 6m/s and 8m/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 and 8m/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 | 8 | 6 | 8 |
| Wind Speed** (m/s) | | | | |
| Frequency (Hz) | | | | |
| 63 | 110.1 | 108.9 | 110.1 | 110.1 |
| 125 | 105.6 | 103.5 | 105.6 | 105.6 |
| 250 | 102.7 | 101.5 | 102.7 | 102.7 |
| 500 | 95.4 | 96.2 | 95.4 | 95.4 |
| 1000 | 94.1 | 94.1 | 94.1 | 94.1 |
| 2000 | 91.7 | 92.1 | 91.7 | 91.7 |
| 4000 | 82.5 | 87.2 | 82.5 | 82.5 |
| 8000 | 67.8 | 73.2 | 67.8 | 67.8 |
| Total dBA | 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 and 8m/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** | |
| Wind Speed* (m/s) | | 6 | 8 | 6 | 8 |
| Frequency (Hz) | | | | | |
| 63 | | 110.3 | 109.1 | 110.3 | 110.3 |
| 125 | | 106.0 | 103.9 | 106.0 | 106.0 |
| 250 | | 103.9 | 102.7 | 103.9 | 103.9 |
| 500 | | 96.9 | 97.5 | 96.9 | 96.9 |
| 1000 | | 95.0 | 95.1 | 95.0 | 95.0 |
| 2000 | | 92.4 | 93.1 | 92.4 | 92.4 |
| 4000 | | 82.6 | 87.8 | 82.6 | 82.6 |
| 8000 | | 67.8 | 73.7 | 67.8 | 67.8 |
| Total dBA | | 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 and 8m/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** | |
| Wind Speed* (m/s) | | 6 | 8 | 6 | 8 |
| Frequency (Hz) | | | | | |
| 63 | | 110.5 | 109.3 | 110.5 | 110.5 |
| 125 | | 106.4 | 104.3 | 106.4 | 106.4 |
| 250 | | 105.1 | 103.8 | 105.1 | 105.1 |
| 500 | | 98.5 | 98.8 | 98.5 | 98.5 |
| 1000 | | 96.0 | 96.1 | 96.0 | 96.0 |
| 2000 | | 93.2 | 94.0 | 93.2 | 93.2 |
| 4000 | | 82.8 | 88.3 | 82.8 | 82.8 |
| 8000 | | 68.0 | 74.2 | 68.0 | 68.0 |
| Total dBA | | 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 and 8m/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** | |
| Wind Speed* (m/s) | | 6 | 8 | 6 | 8 |
| Frequency (Hz) | | | | | |
| 63 | | 110.8 | 109.5 | 110.8 | 110.8 |
| 125 | | 106.8 | 104.7 | 106.8 | 106.8 |
| 250 | | 105.7 | 105.0 | 105.7 | 105.7 |
| 500 | | 100.0 | 100.3 | 100.0 | 100.0 |
| 1000 | | 97.4 | 97.0 | 97.4 | 97.4 |
| 2000 | | 93.8 | 94.8 | 93.8 | 93.8 |
| 4000 | | 83.0 | 88.3 | 83.0 | 83.0 |
| 8000 | | 67.4 | 74.1 | 67.4 | 67.4 |
| Total dBA | | 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 and 8m/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** | |
| Wind Speed* (m/s) | 6 | 8 | 6 | 8 |
| Frequency (Hz) | | | | |
| 63 | 111.0 | 109.7 | 111.0 | 111.0 |
| 125 | 107.1 | 105.0 | 107.1 | 107.1 |
| 250 | 106.3 | 105.9 | 106.3 | 106.3 |
| 500 | 101.5 | 101.1 | 101.5 | 101.5 |
| 1000 | 98.8 | 98.0 | 98.8 | 98.8 |
| 2000 | 94.4 | 95.9 | 94.4 | 94.4 |
| 4000 | 83.1 | 89.8 | 83.1 | 83.1 |
| 8000 | 66.7 | 75.6 | 66.7 | 66.7 |
| Total dBA | 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 and 8m/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** | |
| Wind Speed* (m/s) | 6 | 8 | 6 | 8 |
| Frequency (Hz) | | | | |
| 63 | 103.2 | 105.3 | 105.3 | 105.3 |
| 125 | 106.3 | 108.3 | 108.3 | 108.3 |
| 250 | 105.7 | 107.0 | 107.0 | 107.0 |
| 500 | 102.4 | 102.5 | 102.5 | 102.5 |
| 1000 | 99.9 | 98.8 | 98.8 | 98.8 |
| 2000 | 94.3 | 96.6 | 96.6 | 96.6 |
| 4000 | 84.1 | 89.7 | 89.7 | 89.7 |
| 8000 | 68.7 | 75.4 | 75.4 | 75.4 |
| Total dBA | 104.5 | 105.0 | 105.0 | 105.0 |

* At 10m reference height.

** The sound power levels corresponding to a wind speed of 6m/s were used for all models except the SWT-2.3-113 2.3MW for noise modelling of both wind speeds, since it provides the worst case noise impact at the receptors. For the SWT-2.3-113 2.3MW, sound power levels corresponding to a wind speed of 8m/s were used for both wind speeds. 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: 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 2.03MW | 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 2.126MW | 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 | 443635 | 4804535 | 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 2.126MW | 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 2.221MW | 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. The Bluewater wind farm is currently in the proposal phase.

As the Bluewater Wind Energy Centre is located less than 10km away from boundary of the Grand Bend wind farm, the total noise impact assessment on the Grand Bend Wind Farm include the noise impact from all 41 potential wind turbines from the Bluewater wind farm.

5 Noise Assessment Results

5.1 Transformer Station Impact Assessment

The overall sound power level of the transformer unit, including the 5dB tonality penalty and 1dB guarantee penalty, is 101dBA. DataKustik CadnaA environmental noise model generated the worst-case results shown in Table 11. These results include contributions of the wind turbines, the effect of a local ground attenuation factor of $G = 0.00$ in the vicinity of the transformer, as well as the mitigating effect of the proposed acoustic barrier. As indicated in the table, and applying the conservative application of Class 3 (rural) area to all Points of Reception, the transformer is expected to meet the applicable noise guidelines. The receptor identified in Table 11 is the worst-case non-participating and non-vacant receptor closest to the transformer.

Table 11: Worst-case receptor closest to the transformer

| Receptor | Description | Distance to Transformer (m) | Calculated Sound Level (dBA) | | Allowable Level (dBA) |
|----------|-------------|-----------------------------|------------------------------|--------------|-----------------------|
| | | | Turbines ON | Turbines OFF | |
| R0761 | Residence | 598 | 39.7 | 27.3 | 40.0 |

5.2 Wind Turbine Impact Assessment

The noise impact at 2438 receptor dwellings and 391 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 2438 dwellings and 391 vacant lots. A sample detailed calculation is provided in Attachment D. 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 manufacturer is shown in Attachment A.

The total noise impact at each receptor, including all wind turbines and transformer stations, has been summarized in the noise assessment summary table below for all 2438 dwellings and 391 vacant lots. The noise impact from the simultaneous operation of all 46 preferred wind turbine locations and the transformer location 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 R0069 (vacant property), which is located 551m from turbine T01. The closest participating receptor dwelling (non-vacant lot) is R0797 which is located 555m from turbine T21, and the closest non-participating receptor dwelling is R0812 which is located 559m from turbine T19. The non-participating and non-vacant receptors identified in Table 12 are the closest receptor to a turbine and the overall worst-case receptor for the entire site, respectively.

Table 12: Receptor closest to a turbine and the overall worst-case receptor for the entire site, respectively.

| Receptor | Description | Distance to Closest Turbine (m) | Turbine ID | Calculated Sound Level (dBA) Turbines ON | Allowable Level (dBA) |
|----------|----------------------------------|---------------------------------|------------|--|-----------------------|
| R0812 | Residence (closest to a turbine) | 559 | T-19 | 39.5 | 40.0 |
| R0761 | Residence (overall worst-case) | 608 | T-20 | 39.7 | 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. 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. Beyond the inclusion of an acoustic barrier at the transformer site, there is no need for the application of any additional mitigation measures and no further studies are contemplated for environmental noise in relation to the Project.

References

1. *Infrasound Emission from Wind Turbines*, Jorgen Jakobsen, Danish Environmental Protection Agency, 17 Aug 2005
2. *Infrasound from Wind Turbines-Fact, Fiction or Deception*, Geoff Leventhall, Journal of Canadian Acoustical Association, 2006
3. *Research into Aerodynamic Modulation of Wind Turbine Noise*, University of Salford, Dr. Andy Moorhouse, Malcolm Hayes, Dr. Sabine von Hunerbein, Ben Piper, Dr. Mags Adams, for Department for Business Enterprise, & Regulatory Reform, UK, July 2007.
4. *Wind Turbine Facilities Noise Issues*, for the MOE, by Aiolos Engineering Corporation, Dr. Ramani Ramakrishnan, December 2007.
5. *NPC-102 – Instrumentation*, Ontario Ministry of Environment
6. *NPC-103 – Procedures*, Ontario Ministry of Environment
7. *NPC-104 – Sound Level Adjustments*, Ontario Ministry of Environment
8. *NPC-205 – Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)*, Ontario Ministry of Environment
9. *NPC-206 – Sound Levels due to Road Traffic*, Ontario Ministry of Environment
10. *NPC-232 – Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)*, Ontario Ministry of Environment
11. *NPC-233 – Information to be Submitted for Approval of Stationary Sources of Sound*, Ontario Ministry of Environment
12. *IEC 61400-11- “Wind turbine generator systems – Part 11: Acoustic noise measurement techniques – International Restrictions”, Dec. 2002*
13. *ISO-9613-2 – “Acoustics – Attenuation of sound propagation outdoors – Part 2: General method of calculation”, Dec. 1996*
14. *ETSU-R-97 – “The Assessment and Rating of Noise from Wind Farms”, Final Report, September 1996.*
15. *IEEE C57.12.90-2006: IEEE Standard Test Code for Liquid – Immersed, Distribution, Power, and Regulating Transformers*
16. *CAN/CSA-C88-M90 – Power Transformers and Reactors – Electrical Power Systems and Equipment – A National Standard of Canada (Reaffirmed 2004)*
17. *PIBS 4709e - Noise Guidelines for Wind Farms, Interpretation for Applying MOE NPC Publications to Wind Power Generation Facilities*, Ontario Ministry of Environment, October 2008
18. *Environmental Noise Impact Assessment, Port Alma Wind Power Project*, Aercoustics Engineering Limited, 31 March 2008

| 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 | | |
| R0003 | 4.5 | Residence | 443540 | 4813521 | 1716 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0008 | 4.5 | Residence | 443454 | 4813067 | 1324 | T-01 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0009 | 4.5 | Residence | 443388 | 4812932 | 1237 | T-01 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0010 | 4.5 | Residence | 442319 | 4812921 | 2009 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0013 | 4.5 | Residence | 442298 | 4812801 | 1968 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0014 | 4.5 | Residence | 443356 | 4812770 | 1122 | T-01 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0015 | 4.5 | Residence | 442321 | 4812769 | 1933 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0017 | 4.5 | Residence | 442319 | 4812728 | 1916 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0018 | 4.5 | Residence | 442247 | 4812708 | 1972 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0020 | 4.5 | Residence | 442248 | 4812680 | 1960 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0022 | 4.5 | Residence | 443442 | 4812627 | 956 | T-01 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0023 | 4.5 | Residence | 442264 | 4812614 | 1919 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0024 | 4.5 | Residence | 443416 | 4812522 | 894 | T-01 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0025 | 4.5 | Residence | 442141 | 4812478 | 1988 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0026 | 4.5 | Residence | 442131 | 4812454 | 1990 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0028 | 4.5 | Residence | 442225 | 4812429 | 1893 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0029 | 4.5 | Residence | 442142 | 4812426 | 1972 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0030 | 4.5 | Residence | 442286 | 4812415 | 1831 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0031 | 4.5 | Residence | 442141 | 4812395 | 1964 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0032 | 4.5 | Residence | 442277 | 4812382 | 1830 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0033 | 4.5 | Residence | 442143 | 4812366 | 1955 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0034 | 4.5 | Residence | 442263 | 4812356 | 1836 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0035 | 4.5 | Residence | 442140 | 4812332 | 1950 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0036 | 4.5 | Residence | 442260 | 4812324 | 1831 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0037 | 4.5 | Residence | 442258 | 4812302 | 1828 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0038 | 4.5 | Residence | 442141 | 4812300 | 1941 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0039 | 4.5 | Residence | 442120 | 4812275 | 1957 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0040 | 4.5 | Residence | 442226 | 4812246 | 1847 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0043 | 4.5 | Residence | 442133 | 4812232 | 1936 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0045 | 4.5 | Residence | 442115 | 4812211 | 1950 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0047 | 4.5 | Residence | 442113 | 4812188 | 1948 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0048 | 4.5 | Residence | 442216 | 4812176 | 1844 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0049 | 4.5 | Residence | 442110 | 4812169 | 1948 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0050 | 4.5 | Residence | 442213 | 4812155 | 1844 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0051 | 4.5 | Residence | 443392 | 4812142 | 696 | T-01 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0052 | 4.5 | Residence | 442210 | 4812136 | 1844 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0053 | 4.5 | Residence | 442131 | 4812120 | 1920 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0054 | 4.5 | Residence | 442210 | 4812110 | 1841 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0055 | 4.5 | Residence | 443282 | 4812089 | 783 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0056 | 4.5 | Residence | 442155 | 4812081 | 1892 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0057 | 4.5 | Residence | 442196 | 4812067 | 1850 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0059 | 4.5 | Residence | 443383 | 4812064 | 679 | T-01 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0060 | 4.5 | Residence | 442129 | 4812051 | 1915 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0062 | 4.5 | Residence | 442114 | 4812027 | 1928 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0063 | 4.5 | Residence | 442200 | 4812014 | 1841 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0064 | 4.5 | Residence | 442141 | 4812000 | 1899 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0066 | 4.5 | Residence | 442140 | 4811979 | 1899 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0068 | 4.5 | Residence | 442102 | 4811963 | 1936 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0070 | 4.5 | Residence | 442200 | 4811947 | 1837 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0071 | 4.5 | Residence | 442119 | 4811946 | 1918 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0072 | 4.5 | Residence | 442114 | 4811920 | 1922 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0073 | 4.5 | Residence | 442205 | 4811902 | 1831 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0074 | 4.5 | Residence | 442201 | 4811875 | 1835 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0075 | 4.5 | Residence | 443273 | 4811869 | 763 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0076 | 4.5 | Residence | 443352 | 4811867 | 684 | T-01 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0077 | 4.5 | Residence | 442088 | 4811858 | 1948 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0078 | 4.5 | Residence | 442093 | 4811841 | 1943 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0079 | 4.5 | Residence | 442060 | 4811826 | 1977 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0080 | 4.5 | Residence | 442058 | 4811807 | 1979 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0081 | 4.5 | Residence | 442170 | 4811792 | 1868 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0082 | 4.5 | Residence | 442078 | 4811777 | 1961 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0083 | 4.5 | Residence | 443273 | 4811772 | 770 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0085 | 4.5 | Residence | 442073 | 4811754 | 1967 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0086 | 4.5 | Residence | 442166 | 4811745 | 1875 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0088 | 4.5 | Residence | 442071 | 4811733 | 1970 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0091 | 4.5 | Residence | 442158 | 4811703 | 1886 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0092 | 4.5 | Residence | 442044 | 4811697 | 2000 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0093 | 4.5 | Residence | 442157 | 4811678 | 1890 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0094 | 4.5 | Residence | 446816 | 4811637 | 1827 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0095 | 4.5 | Residence | 443208 | 4811625 | 866 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0097 | 4.5 | Residence | 446754 | 4811614 | 1776 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0098 | 4.5 | Residence | 446752 | 4811600 | 1763 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0100 | 4.5 | Residence | 446759 | 4811585 | 1753 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0105 | 4.5 | Residence | 446770 | 4811502 | 1688 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0106 | 4.5 | Residence | 446743 | 4811495 | 1667 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0107 | 4.5 | Residence | 446701 | 4811493 | 1644 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0108 | 4.5 | Residence | 446681 | 4811491 | 1633 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0109 | 4.5 | Residence | 445508 | 4811490 | 1164 | T-02 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0110 | 4.5 | Residence | 442121 | 4811487 | 1955 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0111 | 4.5 | Residence | 446624 | 4811482 | 1598 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0114 | 4.5 | Residence | 446647 | 4811467 | 1595 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0115 | 4.5 | Residence | 446825 | 4811466 | 1687 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0116 | 4.5 | Residence | 446598 | 4811450 | 1557 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0120 | 4.5 | Residence | 443235 | 4811419 | 923 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0126 | 4.5 | Residence | 444950 | 4811356 | 702 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0129 | 4.5 | Residence | 443296 | 4811275 | 955 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0133 | 4.5 | Residence | 444900 | 4811238 | 740 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0135 | 4.5 | Residence | 443188 | 4811197 | 1088 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0138 | 4.5 | Residence | 444209 | 4811146 | 636 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0139 | 4.5 | Residence | 443208 | 4811124 | 1120 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0140 | 4.5 | Residence | 445269 | 4811111 | 1104 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0141 | 4.5 | Residence | 443289 | 4811102 | 1077 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0143 | 4.5 | Residence | 443831 | 4811088 | 816 | T-01 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0147 | 4.5 | Residence | 443205 | 4810983 | 1027 | T-04 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0149 | 4.5 | Residence | 443183 | 4810775 | 882 | T-04 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0152 | 4.5 | Residence | 447051 | 4810633 | 1299 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0153 | 4.5 | Residence | 442059 | 4810610 | 1803 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0154 | 4.5 | Residence | 441982 | 4810600 | 1876 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0156 | 4.5 | Residence | 441934 | 4810540 | 1909 | T-04 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0157 | 4.5 | Residence | 442034 | 4810524 | 1808 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0158 | 4.5 | Residence | 442113 | 4810522 | 1730 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0159 | 4.5 | Residence | 441972 | 4810513 | 1866 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0161 | 4.5 | Residence | 441978 | 4810478 | 1854 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0162 | 4.5 | Residence | 446726 | 4810464 | 933 | T-03 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0163 | 4.5 | Residence | 441982 | 4810438 | 1843 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0164 | 4.5 | Residence | 441981 | 4810415 | 1841 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0167 | 4.5 | Residence | 441981 | 4810374 | 1835 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0169 | 4.5 | Residence | 441937 | 4810352 | 1876 | T-04 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0171 | 4.5 | Residence | 443123 | 4810337 | 705 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0175 | 4.5 | Residence | 441934 | 4810325 | 1876 | T-04 | 27 | 27 | 27 | 27 | 27 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0177 | 4.5 | Residence | 441989 | 4810318 | 1821 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0178 | 4.5 | Residence | 441946 | 4810300 | 1862 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0179 | 4.5 | Residence | 442155 | 4810282 | 1653 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0180 | 4.5 | Residence | 441986 | 4810277 | 1821 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0181 | 4.5 | Residence | 442111 | 4810275 | 1696 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0182 | 4.5 | Residence | 442089 | 4810273 | 1718 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0183 | 4.5 | Residence | 442164 | 4810243 | 1641 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0184 | 4.5 | Residence | 441965 | 4810241 | 1839 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0188 | 4.5 | Residence | 441992 | 4810216 | 1811 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0189 | 4.5 | Residence | 442145 | 4810212 | 1658 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0190 | 4.5 | Residence | 442000 | 4810192 | 1803 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0191 | 4.5 | Residence | 441995 | 4810176 | 1807 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0192 | 4.5 | Residence | 441961 | 4810173 | 1841 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0194 | 4.5 | Residence | 442067 | 4810157 | 1735 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0195 | 4.5 | Residence | 442007 | 4810149 | 1795 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0196 | 4.5 | Residence | 442135 | 4810145 | 1667 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0197 | 4.5 | Residence | 444804 | 4810142 | 657 | T-05 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0198 | 4.5 | Residence | 441978 | 4810137 | 1824 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0201 | 4.5 | Residence | 441979 | 4810112 | 1823 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0202 | 4.5 | Residence | 446774 | 4810107 | 893 | T-03 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0204 | 4.5 | Residence | 441981 | 4810090 | 1822 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0205 | 4.5 | Residence | 442026 | 4810087 | 1777 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0207 | 4.5 | Residence | 447102 | 4810070 | 1220 | T-03 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0208 | 4.5 | Residence | 441968 | 4810068 | 1836 | T-04 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0210 | 4.5 | Residence | 441967 | 4810047 | 1838 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0212 | 4.5 | Residence | 441966 | 4810024 | 1840 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0213 | 4.5 | Residence | 442009 | 4810009 | 1798 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0214 | 4.5 | Residence | 441961 | 4809964 | 1850 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0216 | 4.5 | Residence | 442030 | 4809921 | 1786 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0217 | 4.5 | Residence | 441968 | 4809913 | 1849 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0218 | 4.5 | Residence | 443092 | 4809902 | 751 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0219 | 4.5 | Residence | 442016 | 4809890 | 1804 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0220 | 4.5 | Residence | 442015 | 4809860 | 1810 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0221 | 4.5 | Residence | 442021 | 4809844 | 1807 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0222 | 4.5 | Residence | 442029 | 4809800 | 1807 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0223 | 4.5 | Residence | 445035 | 4809792 | 833 | T-05 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0224 | 4.5 | Residence | 441992 | 4809753 | 1852 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0225 | 4.5 | Residence | 442033 | 4809730 | 1817 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0226 | 4.5 | Residence | 446891 | 4809710 | 1070 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0227 | 4.5 | Residence | 442037 | 4809678 | 1826 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0228 | 4.5 | Residence | 441988 | 4809659 | 1878 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0229 | 4.5 | Residence | 441989 | 4809629 | 1886 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0232 | 4.5 | Residence | 441982 | 4809591 | 1891 | T-08 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0234 | 4.5 | Residence | 443066 | 4809569 | 936 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0235 | 4.5 | Residence | 441979 | 4809566 | 1884 | T-08 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0236 | 4.5 | Residence | 443139 | 4809559 | 886 | T-04 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0237 | 4.5 | Residence | 442027 | 4809543 | 1831 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0238 | 4.5 | Residence | 441975 | 4809539 | 1878 | T-08 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0239 | 4.5 | Residence | 442022 | 4809523 | 1828 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0240 | 4.5 | Residence | 442014 | 4809496 | 1826 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0242 | 4.5 | Residence | 441972 | 4809458 | 1852 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0243 | 4.5 | Residence | 443143 | 4809441 | 831 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0244 | 4.5 | Residence | 441969 | 4809397 | 1835 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0246 | 4.5 | Residence | 443120 | 4809389 | 811 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0247 | 4.5 | Residence | 447205 | 4809388 | 1487 | T-03 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0248 | 4.5 | Residence | 441966 | 4809378 | 1832 | T-08 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0249 | 4.5 | Residence | 443041 | 4809369 | 859 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0250 | 4.5 | Residence | 441997 | 4809347 | 1794 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0251 | 4.5 | Residence | 446977 | 4809342 | 1313 | T-03 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0252 | 4.5 | Residence | 441962 | 4809325 | 1821 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0253 | 4.5 | Residence | 444973 | 4809315 | 796 | T-09 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0254 | 4.5 | Residence | 442033 | 4809292 | 1744 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0255 | 4.5 | Residence | 442051 | 4809292 | 1727 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0256 | 4.5 | Residence | 445069 | 4809290 | 864 | T-09 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0257 | 4.5 | Residence | 442113 | 4809280 | 1664 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0259 | 4.5 | Residence | 442011 | 4809253 | 1756 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0260 | 4.5 | Residence | 442153 | 4809250 | 1618 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0262 | 4.5 | Residence | 442195 | 4809248 | 1576 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0263 | 4.5 | Residence | 442109 | 4809246 | 1659 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0264 | 4.5 | Residence | 442218 | 4809242 | 1553 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0266 | 4.5 | Residence | 442015 | 4809221 | 1745 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0267 | 4.5 | Residence | 441980 | 4809206 | 1776 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0268 | 4.5 | Residence | 442089 | 4809203 | 1669 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0269 | 4.5 | Residence | 442169 | 4809196 | 1589 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0271 | 4.5 | Residence | 442192 | 4809189 | 1565 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0274 | 4.5 | Residence | 442017 | 4809181 | 1735 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0275 | 4.5 | Residence | 442085 | 4809174 | 1667 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0276 | 4.5 | Residence | 442232 | 4809168 | 1522 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0277 | 4.5 | Residence | 442011 | 4809160 | 1737 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0278 | 4.5 | Residence | 442094 | 4809155 | 1654 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0279 | 4.5 | Residence | 442022 | 4809136 | 1721 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0280 | 4.5 | Residence | 442090 | 4809130 | 1653 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0281 | 4.5 | Residence | 442141 | 4809125 | 1602 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0282 | 4.5 | Residence | 442020 | 4809121 | 1721 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0283 | 4.5 | Residence | 442161 | 4809111 | 1580 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0284 | 4.5 | Residence | 442187 | 4809109 | 1554 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0285 | 4.5 | Residence | 442205 | 4809109 | 1537 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0286 | 4.5 | Residence | 442224 | 4809109 | 1518 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0288 | 4.5 | Residence | 442025 | 4809058 | 1707 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0289 | 4.5 | Residence | 442030 | 4809038 | 1699 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0290 | 4.5 | Residence | 442148 | 4809027 | 1581 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0292 | 4.5 | Residence | 443078 | 4809005 | 661 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0293 | 4.5 | Residence | 442024 | 4808990 | 1701 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0295 | 4.5 | Residence | 442020 | 4808963 | 1702 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0297 | 4.5 | Residence | 442126 | 4808953 | 1596 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0298 | 4.5 | Residence | 442019 | 4808943 | 1702 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0299 | 4.5 | Residence | 442168 | 4808923 | 1552 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0300 | 4.5 | Residence | 442000 | 4808921 | 1720 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0301 | 4.5 | Residence | 442023 | 4808897 | 1696 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0303 | 4.5 | Residence | 442020 | 4808878 | 1698 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0304 | 4.5 | Residence | 442019 | 4808859 | 1699 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0305 | 4.5 | Residence | 447015 | 4808855 | 1659 | T-03 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0306 | 4.5 | Residence | 442078 | 4808849 | 1640 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0307 | 4.5 | Residence | 447233 | 4808847 | 1820 | T-03 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0308 | 4.5 | Residence | 442019 | 4808832 | 1699 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0309 | 4.5 | Residence | 442007 | 4808816 | 1711 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0311 | 4.5 | Residence | 442014 | 4808793 | 1705 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0312 | 4.5 | Residence | 442068 | 4808775 | 1651 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0313 | 4.5 | Residence | 442015 | 4808771 | 1704 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0315 | 4.5 | Residence | 442946 | 4808717 | 782 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0317 | 4.5 | Residence | 442009 | 4808677 | 1717 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0318 | 4.5 | Residence | 442004 | 4808659 | 1724 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0319 | 4.5 | Residence | 442057 | 4808654 | 1671 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0320 | 4.5 | Residence | 442000 | 4808637 | 1730 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0322 | 4.5 | Residence | 443032 | 4808620 | 721 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0323 | 4.5 | Residence | 445218 | 4808620 | 902 | T-11 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0324 | 4.5 | Residence | 441988 | 4808615 | 1745 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0325 | 4.5 | Residence | 442955 | 4808608 | 798 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0327 | 4.5 | Residence | 442006 | 4808580 | 1732 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0328 | 4.5 | Residence | 442052 | 4808571 | 1688 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0329 | 4.5 | Residence | 442000 | 4808549 | 1743 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0330 | 4.5 | Residence | 442047 | 4808542 | 1698 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0331 | 4.5 | Residence | 441996 | 4808528 | 1750 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0332 | 4.5 | Residence | 442049 | 4808519 | 1700 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0333 | 4.5 | Residence | 442000 | 4808504 | 1751 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0334 | 4.5 | Residence | 443055 | 4808496 | 747 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0336 | 4.5 | Residence | 441997 | 4808472 | 1760 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0337 | 4.5 | Residence | 441962 | 4808464 | 1796 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0338 | 4.5 | Residence | 441996 | 4808455 | 1765 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0339 | 4.5 | Residence | 442044 | 4808444 | 1720 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0340 | 4.5 | Residence | 447011 | 4808441 | 1980 | T-03 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0341 | 4.5 | Residence | 441993 | 4808433 | 1773 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0342 | 4.5 | Residence | 441955 | 4808421 | 1812 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0343 | 4.5 | Residence | 441992 | 4808413 | 1778 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0344 | 4.5 | Residence | 442040 | 4808413 | 1732 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0345 | 4.5 | Residence | 441953 | 4808407 | 1818 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0346 | 4.5 | Residence | 442038 | 4808387 | 1740 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0347 | 4.5 | Residence | 441967 | 4808380 | 1811 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0348 | 4.5 | Residence | 441943 | 4808372 | 1836 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0349 | 4.5 | Residence | 442037 | 4808355 | 1750 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0350 | 4.5 | Residence | 442927 | 4808351 | 930 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0351 | 4.5 | Residence | 441935 | 4808336 | 1853 | T-08 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0352 | 4.5 | Residence | 442029 | 4808328 | 1765 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0353 | 4.5 | Residence | 443086 | 4808307 | 823 | T-14 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0354 | 4.5 | Residence | 442032 | 4808296 | 1772 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0356 | 4.5 | Residence | 442890 | 4808247 | 975 | T-14 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0357 | 4.5 | Residence | 442058 | 4808241 | 1765 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0359 | 4.5 | Residence | 442005 | 4808228 | 1819 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0360 | 4.5 | Residence | 445409 | 4808217 | 1012 | T-15 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0362 | 4.5 | Residence | 442057 | 4808187 | 1768 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0364 | 4.5 | Residence | 442981 | 4808173 | 865 | T-14 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0365 | 4.5 | Residence | 442304 | 4808147 | 1518 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0367 | 4.5 | Residence | 442142 | 4808120 | 1674 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0368 | 4.5 | Residence | 442245 | 4808118 | 1572 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0369 | 4.5 | Residence | 442208 | 4808114 | 1608 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0370 | 4.5 | Residence | 442156 | 4808103 | 1658 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0371 | 4.5 | Residence | 442298 | 4808099 | 1517 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0372 | 4.5 | Residence | 442223 | 4808098 | 1591 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0373 | 4.5 | Residence | 442167 | 4808081 | 1645 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0374 | 4.5 | Residence | 442243 | 4808080 | 1569 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0375 | 4.5 | Residence | 442296 | 4808077 | 1516 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0376 | 4.5 | Residence | 442183 | 4808058 | 1626 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0377 | 4.5 | Residence | 442295 | 4808053 | 1515 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0378 | 4.5 | Residence | 442211 | 4808036 | 1597 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0379 | 4.5 | Residence | 442297 | 4808035 | 1511 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0380 | 4.5 | Residence | 442987 | 4808014 | 823 | T-14 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0381 | 4.5 | Residence | 442225 | 4808008 | 1581 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0382 | 4.5 | Residence | 442206 | 4807983 | 1598 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0384 | 4.5 | Residence | 442316 | 4807980 | 1488 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0385 | 4.5 | Residence | 442974 | 4807967 | 831 | T-14 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0386 | 4.5 | Residence | 442312 | 4807962 | 1491 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0387 | 4.5 | Residence | 442217 | 4807958 | 1586 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0388 | 4.5 | Residence | 442314 | 4807935 | 1488 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0389 | 4.5 | Residence | 442221 | 4807923 | 1581 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0390 | 4.5 | Residence | 442317 | 4807908 | 1485 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0391 | 4.5 | Residence | 442223 | 4807902 | 1579 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0393 | 4.5 | Residence | 442312 | 4807888 | 1490 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0394 | 4.5 | Residence | 442243 | 4807875 | 1559 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0396 | 4.5 | Residence | 442877 | 4807850 | 926 | T-14 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0399 | 4.5 | Residence | 442236 | 4807820 | 1568 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0401 | 4.5 | Residence | 442241 | 4807795 | 1565 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0402 | 4.5 | Residence | 442240 | 4807779 | 1567 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0403 | 4.5 | Residence | 442339 | 4807775 | 1469 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0404 | 4.5 | Residence | 442277 | 4807755 | 1532 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0405 | 4.5 | Residence | 442361 | 4807741 | 1450 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0406 | 4.5 | Residence | 442248 | 4807736 | 1563 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0407 | 4.5 | Residence | 442368 | 4807705 | 1447 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0408 | 4.5 | Residence | 442240 | 4807703 | 1575 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0409 | 4.5 | Residence | 442380 | 4807701 | 1436 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0410 | 4.5 | Residence | 442395 | 4807701 | 1421 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0411 | 4.5 | Residence | 442254 | 4807698 | 1561 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0412 | 4.5 | Residence | 442278 | 4807694 | 1538 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0413 | 4.5 | Residence | 442292 | 4807693 | 1524 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0414 | 4.5 | Residence | 442305 | 4807691 | 1512 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0415 | 4.5 | Residence | 442419 | 4807691 | 1399 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0416 | 4.5 | Residence | 442319 | 4807690 | 1498 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0417 | 4.5 | Residence | 442333 | 4807689 | 1484 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0418 | 4.5 | Residence | 442348 | 4807689 | 1470 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0419 | 4.5 | Residence | 442429 | 4807688 | 1390 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0420 | 4.5 | Residence | 442361 | 4807687 | 1457 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0421 | 4.5 | Residence | 442396 | 4807684 | 1423 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0422 | 4.5 | Residence | 442369 | 4807683 | 1430 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0423 | 4.5 | Residence | 442385 | 4807683 | 1434 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0424 | 4.5 | Residence | 442235 | 4807672 | 1584 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0425 | 4.5 | Residence | 442250 | 4807669 | 1569 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0426 | 4.5 | Residence | 442268 | 4807665 | 1552 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0427 | 4.5 | Residence | 442281 | 4807665 | 1539 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0428 | 4.5 | Residence | 442296 | 4807665 | 1525 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0429 | 4.5 | Residence | 442311 | 4807663 | 1510 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0430 | 4.5 | Residence | 442326 | 4807660 | 1496 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0431 | 4.5 | Residence | 442422 | 4807659 | 1401 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0432 | 4.5 | Residence | 442354 | 4807657 | 1469 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0433 | 4.5 | Residence | 442338 | 4807656 | 1485 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0434 | 4.5 | Residence | 442370 | 4807656 | 1453 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0435 | 4.5 | Residence | 442237 | 4807652 | 1585 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0436 | 4.5 | Residence | 442385 | 4807652 | 1439 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0437 | 4.5 | Residence | 442276 | 4807648 | 1547 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0438 | 4.5 | Residence | 442251 | 4807644 | 1572 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0439 | 4.5 | Residence | 442422 | 4807644 | 1404 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0440 | 4.5 | Residence | 442294 | 4807641 | 1530 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0441 | 4.5 | Residence | 442313 | 4807640 | 1512 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0442 | 4.5 | Residence | 442328 | 4807639 | 1497 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0443 | 4.5 | Residence | 442358 | 4807639 | 1468 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0444 | 4.5 | Residence | 442345 | 4807638 | 1481 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0445 | 4.5 | Residence | 442375 | 4807633 | 1452 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0446 | 4.5 | Residence | 442389 | 4807632 | 1439 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0447 | 4.5 | Residence | 442414 | 4807629 | 1415 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0448 | 4.5 | Residence | 442429 | 4807626 | 1400 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0449 | 4.5 | Residence | 442446 | 4807623 | 1384 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0450 | 4.5 | Residence | 442459 | 4807623 | 1372 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0451 | 4.5 | Residence | 442475 | 4807622 | 1356 | T-14 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0452 | 4.5 | Residence | 442491 | 4807621 | 1341 | T-14 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0453 | 4.5 | Residence | 442513 | 4807617 | 1320 | T-14 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0454 | 4.5 | Residence | 442542 | 4807617 | 1292 | T-14 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0455 | 4.5 | Residence | 442560 | 4807614 | 1275 | T-14 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0456 | 4.5 | Residence | 442870 | 4807551 | 996 | T-14 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0458 | 4.5 | Residence | 442257 | 4807460 | 1607 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0459 | 4.5 | Residence | 442267 | 4807408 | 1613 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0460 | 4.5 | Residence | 445402 | 4807404 | 975 | T-15 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0462 | 4.5 | Residence | 442258 | 4807389 | 1627 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0464 | 4.5 | Residence | 442305 | 4807369 | 1589 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0465 | 4.5 | Residence | 442228 | 4807366 | 1663 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0466 | 4.5 | Residence | 442307 | 4807348 | 1594 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0467 | 4.5 | Residence | 442236 | 4807347 | 1661 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0468 | 4.5 | Residence | 442836 | 4807332 | 1096 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0469 | 4.5 | Residence | 442306 | 4807326 | 1603 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0472 | 4.5 | Residence | 442303 | 4807302 | 1615 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0475 | 4.5 | Residence | 442254 | 4807286 | 1666 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0476 | 4.5 | Residence | 442246 | 4807266 | 1681 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0478 | 4.5 | Residence | 442296 | 4807259 | 1638 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0480 | 4.5 | Residence | 442258 | 4807239 | 1680 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0482 | 4.5 | Residence | 442388 | 4807226 | 1556 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0483 | 4.5 | Residence | 442231 | 4807220 | 1710 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0486 | 4.5 | Residence | 445512 | 4807206 | 1160 | T-15 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0489 | 4.5 | Residence | 444756 | 4807204 | 624 | T-15 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0490 | 4.5 | Residence | 445542 | 4807202 | 1188 | T-15 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0494 | 4.5 | Residence | 442232 | 4807188 | 1717 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0496 | 4.5 | Residence | 442586 | 4807178 | 1380 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0499 | 4.5 | Residence | 442251 | 4807170 | 1703 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0501 | 4.5 | Residence | 442660 | 4807164 | 1314 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0502 | 4.5 | Residence | 442383 | 4807156 | 1580 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0503 | 4.5 | Residence | 442730 | 4807154 | 1252 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0507 | 4.5 | Residence | 442879 | 4807143 | 1120 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0508 | 4.5 | Residence | 442585 | 4807134 | 1395 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0511 | 4.5 | Residence | 442253 | 4807124 | 1714 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0512 | 4.5 | Residence | 442827 | 4807111 | 1180 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0513 | 4.5 | Residence | 442871 | 4807105 | 1143 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0514 | 4.5 | Residence | 444831 | 4807104 | 746 | T-15 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0515 | 4.5 | Residence | 442255 | 4807102 | 1718 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0518 | 4.5 | Residence | 442324 | 4807090 | 1656 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0519 | 4.5 | Residence | 442501 | 4807087 | 1490 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0521 | 4.5 | Residence | 442247 | 4807081 | 1732 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0522 | 4.5 | Residence | 442535 | 4807077 | 1462 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0523 | 4.5 | Residence | 442566 | 4807069 | 1436 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0524 | 4.5 | Residence | 442659 | 4807069 | 1351 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0527 | 4.5 | Residence | 442244 | 4807062 | 1741 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0532 | 4.5 | Residence | 442891 | 4807054 | 1149 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0533 | 4.5 | Residence | 442252 | 4807045 | 1739 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0534 | 4.5 | Residence | 442275 | 4807042 | 1718 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0536 | 4.5 | Residence | 442503 | 4807032 | 1509 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0537 | 4.5 | Residence | 442270 | 4807016 | 1731 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0540 | 4.5 | Residence | 442480 | 4807000 | 1542 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0542 | 4.5 | Residence | 443014 | 4806983 | 1083 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0543 | 4.5 | Residence | 442899 | 4806978 | 1181 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0544 | 4.5 | Residence | 442299 | 4806976 | 1719 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0545 | 4.5 | Residence | 443075 | 4806976 | 1038 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0546 | 4.5 | Residence | 443113 | 4806973 | 1010 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0547 | 4.5 | Residence | 442341 | 4806969 | 1682 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0548 | 4.5 | Residence | 442247 | 4806968 | 1770 | T-16 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0550 | 4.5 | Residence | 442318 | 4806964 | 1705 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0551 | 4.5 | Residence | 443167 | 4806964 | 975 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0552 | 4.5 | Residence | 443220 | 4806963 | 936 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0553 | 4.5 | Residence | 442957 | 4806959 | 1143 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0554 | 4.5 | Residence | 443259 | 4806957 | 913 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0555 | 4.5 | Residence | 442362 | 4806955 | 1668 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0556 | 4.5 | Residence | 443322 | 4806954 | 872 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0557 | 4.5 | Residence | 444331 | 4806953 | 789 | T-16 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0558 | 4.5 | Residence | 442418 | 4806948 | 1620 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0559 | 4.5 | Residence | 443384 | 4806948 | 838 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0560 | 4.5 | Residence | 442397 | 4806946 | 1640 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0561 | 4.5 | Residence | 445298 | 4806944 | 1151 | T-15 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0562 | 4.5 | Residence | 442455 | 4806940 | 1590 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0564 | 4.5 | Residence | 443691 | 4806931 | 710 | T-16 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0566 | 4.5 | Residence | 442406 | 4806918 | 1643 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0567 | 4.5 | Residence | 442640 | 4806914 | 1436 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0568 | 4.5 | Residence | 442777 | 4806914 | 1318 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0569 | 4.5 | Residence | 442283 | 4806899 | 1763 | T-16 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0572 | 4.5 | Residence | 442790 | 4806880 | 1326 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0573 | 4.5 | Residence | 442680 | 4806874 | 1422 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0574 | 4.5 | Residence | 442298 | 4806873 | 1760 | T-16 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0577 | 4.5 | Residence | 442299 | 4806859 | 1765 | T-16 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0578 | 4.5 | Residence | 442343 | 4806834 | 1737 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0579 | 4.5 | Residence | 442494 | 4806831 | 1604 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0580 | 4.5 | Residence | 442547 | 4806823 | 1562 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0581 | 4.5 | Residence | 442566 | 4806822 | 1546 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0582 | 4.5 | Residence | 442863 | 4806821 | 1300 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0583 | 4.5 | Residence | 443430 | 4806820 | 918 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0584 | 4.5 | Residence | 443574 | 4806816 | 858 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0585 | 4.5 | Residence | 442342 | 4806814 | 1746 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0587 | 4.5 | Residence | 442301 | 4806806 | 1787 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0588 | 4.5 | Residence | 442368 | 4806786 | 1736 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0589 | 4.5 | Residence | 442400 | 4806786 | 1708 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0590 | 4.5 | Residence | 447326 | 4806771 | 1989 | T-20 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0595 | 4.5 | Residence | 442699 | 4806753 | 1473 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0596 | 4.5 | Residence | 442744 | 4806749 | 1439 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0598 | 4.5 | Residence | 442784 | 4806743 | 1411 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0599 | 4.5 | Residence | 442857 | 4806738 | 1357 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0600 | 4.5 | Residence | 442378 | 4806735 | 1703 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0601 | 4.5 | Residence | 442604 | 4806727 | 1565 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0602 | 4.5 | Residence | 442504 | 4806724 | 1623 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0603 | 4.5 | Residence | 442655 | 4806715 | 1531 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0604 | 4.5 | Residence | 442696 | 4806712 | 1499 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0605 | 4.5 | Residence | 442729 | 4806712 | 1473 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0606 | 4.5 | Residence | 442380 | 4806704 | 1677 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0607 | 4.5 | Residence | 442774 | 4806703 | 1443 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0608 | 4.5 | Residence | 442512 | 4806690 | 1590 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0609 | 4.5 | Residence | 442402 | 4806665 | 1632 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0610 | 4.5 | Residence | 442583 | 4806655 | 1523 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0611 | 4.5 | Residence | 442517 | 4806653 | 1556 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0612 | 4.5 | Residence | 442629 | 4806649 | 1494 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0613 | 4.5 | Residence | 442727 | 4806646 | 1445 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0616 | 4.5 | Residence | 442453 | 4806614 | 1561 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0617 | 4.5 | Residence | 442455 | 4806582 | 1534 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0618 | 4.5 | Residence | 442616 | 4806579 | 1441 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0619 | 4.5 | Residence | 442660 | 4806571 | 1411 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0620 | 4.5 | Residence | 442711 | 4806569 | 1384 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0621 | 4.5 | Residence | 442495 | 4806531 | 1469 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0622 | 4.5 | Residence | 445467 | 4806529 | 1576 | T-15 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0623 | 4.5 | Residence | 442601 | 4806515 | 1395 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0624 | 4.5 | Residence | 442516 | 4806494 | 1427 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0625 | 4.5 | Residence | 442653 | 4806491 | 1347 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0626 | 4.5 | Residence | 442699 | 4806483 | 1316 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0628 | 4.5 | Residence | 442366 | 4806468 | 1503 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0629 | 4.5 | Residence | 442575 | 4806456 | 1362 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0630 | 4.5 | Residence | 442610 | 4806435 | 1324 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0631 | 4.5 | Residence | 442375 | 4806429 | 1468 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0632 | 4.5 | Residence | 442646 | 4806419 | 1290 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0633 | 4.5 | Residence | 442675 | 4806402 | 1260 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0634 | 4.5 | Residence | 442719 | 4806402 | 1236 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0635 | 4.5 | Residence | 442382 | 4806390 | 1435 | T-17 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0638 | 4.5 | Residence | 442392 | 4806348 | 1398 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0640 | 4.5 | Residence | 442455 | 4806322 | 1335 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0641 | 4.5 | Residence | 442400 | 4806306 | 1363 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0642 | 4.5 | Residence | 442475 | 4806291 | 1299 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0643 | 4.5 | Residence | 442823 | 4806266 | 1066 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0644 | 4.5 | Residence | 442406 | 4806263 | 1329 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0645 | 4.5 | Residence | 442477 | 4806247 | 1266 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0646 | 4.5 | Residence | 442415 | 4806217 | 1291 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0647 | 4.5 | Residence | 442496 | 4806214 | 1230 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0648 | 4.5 | Residence | 442534 | 4806200 | 1193 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0649 | 4.5 | Residence | 442579 | 4806185 | 1151 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0650 | 4.5 | Residence | 442415 | 4806175 | 1263 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0651 | 4.5 | Residence | 442615 | 4806172 | 1117 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0652 | 4.5 | Residence | 442697 | 4806170 | 1061 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0653 | 4.5 | Residence | 442396 | 4806146 | 1259 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0654 | 4.5 | Residence | 442451 | 4806137 | 1211 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0655 | 4.5 | Residence | 447788 | 4806134 | 1575 | T-20 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0656 | 4.5 | Residence | 445392 | 4806131 | 1565 | T-19 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0657 | 4.5 | Residence | 442551 | 4806128 | 1131 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0658 | 4.5 | Residence | 442881 | 4806121 | 912 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0659 | 4.5 | Residence | 442499 | 4806116 | 1161 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0660 | 4.5 | Residence | 442568 | 4806114 | 1109 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0661 | 4.5 | Residence | 442596 | 4806114 | 1088 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0662 | 4.5 | Residence | 442852 | 4806114 | 922 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0663 | 4.5 | Residence | 442624 | 4806112 | 1067 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0664 | 4.5 | Residence | 442461 | 4806109 | 1186 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0665 | 4.5 | Residence | 442654 | 4806108 | 1043 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0666 | 4.5 | Residence | 442412 | 4806104 | 1221 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0668 | 4.5 | Residence | 447534 | 4806099 | 1417 | T-20 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0669 | 4.5 | Residence | 442459 | 4806085 | 1172 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0670 | 4.5 | Residence | 442415 | 4806083 | 1206 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0671 | 4.5 | Residence | 442501 | 4806081 | 1137 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0673 | 4.5 | Residence | 442419 | 4806063 | 1190 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0675 | 4.5 | Residence | 442465 | 4806062 | 1153 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0676 | 4.5 | Residence | 442597 | 4806060 | 1051 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0677 | 4.5 | Residence | 442514 | 4806056 | 1111 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0678 | 4.5 | Residence | 442623 | 4806056 | 1029 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0681 | 4.5 | Residence | 442474 | 4806031 | 1127 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0682 | 4.5 | Residence | 442427 | 4806030 | 1165 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0683 | 4.5 | Residence | 442521 | 4806029 | 1089 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0684 | 4.5 | Residence | 442572 | 4806026 | 1047 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0685 | 4.5 | Residence | 442596 | 4806023 | 1027 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0687 | 4.5 | Residence | 445462 | 4806016 | 1431 | T-19 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0688 | 4.5 | Residence | 442646 | 4806015 | 984 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0689 | 4.5 | Residence | 442429 | 4806009 | 1151 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0690 | 4.5 | Residence | 442432 | 4805993 | 1139 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0691 | 4.5 | Residence | 442483 | 4805992 | 1097 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0693 | 4.5 | Residence | 442436 | 4805971 | 1124 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0694 | 4.5 | Residence | 442489 | 4805970 | 1079 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0696 | 4.5 | Residence | 442637 | 4805959 | 954 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0697 | 4.5 | Residence | 442446 | 4805952 | 1105 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0699 | 4.5 | Residence | 442695 | 4805951 | 905 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0700 | 4.5 | Residence | 442495 | 4805943 | 1059 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0701 | 4.5 | Residence | 442542 | 4805939 | 1018 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0702 | 4.5 | Residence | 442448 | 4805930 | 1092 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0703 | 4.5 | Residence | 442617 | 4805928 | 951 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0704 | 4.5 | Residence | 442501 | 4805917 | 1040 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0705 | 4.5 | Residence | 442555 | 4805916 | 994 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0706 | 4.5 | Residence | 442611 | 4805910 | 945 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0708 | 4.5 | Residence | 442512 | 4805896 | 1019 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0709 | 4.5 | Residence | 442561 | 4805891 | 975 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0710 | 4.5 | Residence | 442684 | 4805885 | 872 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0711 | 4.5 | Residence | 442620 | 4805883 | 922 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0712 | 4.5 | Residence | 442463 | 4805875 | 1051 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0713 | 4.5 | Residence | 442471 | 4805856 | 1034 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0714 | 4.5 | Residence | 445605 | 4805854 | 1217 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0716 | 4.5 | Residence | 442575 | 4805844 | 938 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0717 | 4.5 | Residence | 442540 | 4805843 | 968 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0718 | 4.5 | Residence | 442597 | 4805840 | 918 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0719 | 4.5 | Residence | 442479 | 4805831 | 1015 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0721 | 4.5 | Residence | 442550 | 4805820 | 948 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0722 | 4.5 | Residence | 445498 | 4805820 | 1251 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0723 | 4.5 | Residence | 442596 | 4805812 | 904 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0724 | 4.5 | Residence | 442489 | 4805809 | 996 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0725 | 4.5 | Residence | 442554 | 4805800 | 935 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0727 | 4.5 | Residence | 442606 | 4805785 | 882 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0728 | 4.5 | Residence | 442668 | 4805771 | 821 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0729 | 4.5 | Residence | 442565 | 4805770 | 911 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0730 | 4.5 | Residence | 442510 | 4805760 | 956 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0731 | 4.5 | Residence | 442608 | 4805758 | 867 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0732 | 4.5 | Residence | 442669 | 4805747 | 808 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0733 | 4.5 | Residence | 442572 | 4805746 | 894 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0734 | 4.5 | Residence | 442614 | 4805736 | 852 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0735 | 4.5 | Residence | 442518 | 4805735 | 938 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0736 | 4.5 | Residence | 442578 | 4805725 | 880 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0738 | 4.5 | Residence | 442621 | 4805714 | 836 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0739 | 4.5 | Residence | 442517 | 4805711 | 930 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0741 | 4.5 | Residence | 447593 | 4805706 | 1113 | T-20 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0742 | 4.5 | Residence | 442675 | 4805702 | 782 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0743 | 4.5 | Residence | 442520 | 4805685 | 917 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0744 | 4.5 | Residence | 442671 | 4805672 | 773 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0745 | 4.5 | Residence | 442532 | 4805665 | 899 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0746 | 4.5 | Residence | 442595 | 4805660 | 838 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0748 | 4.5 | Residence | 442644 | 4805654 | 791 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0749 | 4.5 | Residence | 447848 | 4805654 | 1250 | T-20 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0750 | 4.5 | Residence | 442533 | 4805636 | 889 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0751 | 4.5 | Residence | 442540 | 4805629 | 880 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0752 | 4.5 | Residence | 442616 | 4805611 | 802 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0753 | 4.5 | Residence | 442662 | 4805609 | 758 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0754 | 4.5 | Residence | 442554 | 4805583 | 853 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0755 | 4.5 | Residence | 442571 | 4805558 | 830 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0756 | 4.5 | Residence | 442567 | 4805541 | 830 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0757 | 4.5 | Residence | 442654 | 4805537 | 745 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0758 | 4.5 | Residence | 442623 | 4805461 | 760 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0760 | 4.5 | Residence | 442621 | 4805398 | 756 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0761 | 4.5 | Residence | 446656 | 4805376 | 608 | T-20 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0762 | 4.5 | Residence | 445568 | 4805372 | 880 | T-19 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0763 | 4.5 | Residence | 442619 | 4805344 | 757 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0765 | 4.5 | Residence | 447202 | 4805305 | 560 | T-20 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0766 | 4.5 | Residence | 442577 | 4805273 | 803 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0768 | 4.5 | Residence | 442734 | 4805251 | 650 | T-17 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0770 | 4.5 | Residence | 442597 | 4805210 | 792 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0771 | 4.5 | Residence | 442627 | 4805169 | 772 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0773 | 4.5 | Residence | 442606 | 4805148 | 797 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0775 | 4.5 | Residence | 442567 | 4805122 | 842 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0777 | 4.5 | Residence | 444440 | 4805109 | 665 | T-22 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0778 | 4.5 | Residence | 442558 | 4805095 | 858 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0781 | 4.5 | Residence | 442587 | 4805034 | 852 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0782 | 4.5 | Residence | 444947 | 4805032 | 1051 | T-22 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0783 | 4.5 | Residence | 442578 | 4805005 | 871 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0784 | 4.5 | Residence | 442569 | 4804981 | 889 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0785 | 4.5 | Residence | 442568 | 4804946 | 906 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0786 | 4.5 | Residence | 442666 | 4804942 | 821 | T-17 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0787 | 4.5 | Residence | 442561 | 4804923 | 922 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0788 | 4.5 | Residence | 448073 | 4804909 | 1163 | T-20 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0789 | 4.5 | Residence | 447643 | 4804908 | 735 | T-20 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0790 | 4.5 | Residence | 447636 | 4804871 | 724 | T-20 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0792 | 4.5 | Residence | 442542 | 4804838 | 981 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0793 | 4.5 | Residence | 442550 | 4804807 | 991 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0794 | 4.5 | Residence | 442495 | 4804795 | 1027 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0795 | 4.5 | Residence | 442495 | 4804770 | 1013 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0796 | 4.5 | Residence | 442524 | 4804749 | 977 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0799 | 4.5 | Residence | 442491 | 4804727 | 992 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0801 | 4.5 | Residence | 442488 | 4804682 | 970 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0802 | 4.5 | Residence | 442512 | 4804661 | 939 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0803 | 4.5 | Residence | 442484 | 4804638 | 952 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0804 | 4.5 | Residence | 442468 | 4804625 | 960 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0805 | 4.5 | Residence | 448100 | 4804620 | 1205 | T-20 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0806 | 4.5 | Residence | 442463 | 4804601 | 954 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0807 | 4.5 | Residence | 442557 | 4804587 | 863 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0808 | 4.5 | Residence | 442491 | 4804575 | 917 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0809 | 4.5 | Residence | 448123 | 4804559 | 1239 | T-20 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0810 | 4.5 | Residence | 442466 | 4804555 | 932 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0811 | 4.5 | Residence | 442466 | 4804538 | 925 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0812 | 4.5 | Residence | 445793 | 4804523 | 559 | T-19 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0813 | 4.5 | Residence | 442464 | 4804519 | 920 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0814 | 4.5 | Residence | 445628 | 4804501 | 713 | T-19 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0815 | 4.5 | Residence | 442462 | 4804497 | 914 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0816 | 4.5 | Residence | 447758 | 4804487 | 910 | T-20 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0817 | 4.5 | Residence | 442453 | 4804477 | 915 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0818 | 4.5 | Residence | 442451 | 4804456 | 911 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0822 | 4.5 | Residence | 442448 | 4804437 | 908 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0823 | 4.5 | Residence | 442520 | 4804418 | 834 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0825 | 4.5 | Residence | 442436 | 4804391 | 908 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0826 | 4.5 | Residence | 442492 | 4804380 | 851 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0827 | 4.5 | Residence | 442438 | 4804373 | 902 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0829 | 4.5 | Residence | 442434 | 4804351 | 902 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0830 | 4.5 | Residence | 442487 | 4804349 | 849 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0831 | 4.5 | Residence | 442425 | 4804333 | 907 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0832 | 4.5 | Residence | 442529 | 4804326 | 804 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0833 | 4.5 | Residence | 442474 | 4804314 | 856 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0834 | 4.5 | Residence | 442420 | 4804312 | 909 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0835 | 4.5 | Residence | 442519 | 4804294 | 809 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0836 | 4.5 | Residence | 447802 | 4804293 | 1036 | T-20 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0837 | 4.5 | Residence | 442414 | 4804289 | 912 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0838 | 4.5 | Residence | 442466 | 4804285 | 860 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0839 | 4.5 | Residence | 442417 | 4804271 | 907 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0840 | 4.5 | Residence | 442513 | 4804261 | 811 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0841 | 4.5 | Residence | 442481 | 4804259 | 842 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0842 | 4.5 | Residence | 442505 | 4804231 | 816 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0843 | 4.5 | Residence | 442472 | 4804229 | 849 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0844 | 4.5 | Residence | 442395 | 4804227 | 926 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0845 | 4.5 | Residence | 445704 | 4804227 | 820 | T-19 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0849 | 4.5 | Residence | 447831 | 4804135 | 1148 | T-20 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0850 | 4.5 | Residence | 447992 | 4804129 | 1284 | T-20 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0851 | 4.5 | Residence | 445858 | 4804114 | 821 | T-19 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0853 | 4.5 | Residence | 442471 | 4804110 | 852 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0854 | 4.5 | Residence | 442498 | 4804103 | 826 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0855 | 4.5 | Residence | 442444 | 4804099 | 880 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0856 | 4.5 | Residence | 442421 | 4804086 | 904 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0857 | 4.5 | Residence | 442399 | 4804065 | 929 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0858 | 4.5 | Residence | 442490 | 4804058 | 839 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0859 | 4.5 | Residence | 442379 | 4804050 | 950 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0862 | 4.5 | Residence | 442367 | 4804034 | 965 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0863 | 4.5 | Residence | 442359 | 4804014 | 976 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0864 | 4.5 | Residence | 442509 | 4804005 | 830 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0865 | 4.5 | Residence | 442426 | 4804001 | 912 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0866 | 4.5 | Residence | 442368 | 4804000 | 969 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0867 | 4.5 | Residence | 442359 | 4803981 | 982 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0868 | 4.5 | Residence | 442353 | 4803962 | 992 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0869 | 4.5 | Residence | 442487 | 4803953 | 863 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0871 | 4.5 | Residence | 442408 | 4803947 | 940 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0872 | 4.5 | Residence | 442350 | 4803945 | 998 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0873 | 4.5 | Residence | 442355 | 4803928 | 991 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0874 | 4.5 | Residence | 442411 | 4803922 | 934 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0875 | 4.5 | Residence | 442337 | 4803908 | 1006 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0876 | 4.5 | Residence | 442400 | 4803899 | 943 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0878 | 4.5 | Residence | 442340 | 4803891 | 1002 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0879 | 4.5 | Residence | 442391 | 4803874 | 950 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0880 | 4.5 | Residence | 442345 | 4803873 | 996 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0882 | 4.5 | Residence | 447893 | 4803864 | 1373 | T-20 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0883 | 4.5 | Residence | 442336 | 4803852 | 1004 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0885 | 4.5 | Residence | 442475 | 4803843 | 864 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0886 | 4.5 | Residence | 442332 | 4803838 | 1007 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0888 | 4.5 | Residence | 442398 | 4803827 | 941 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0889 | 4.5 | Residence | 442326 | 4803818 | 1013 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0890 | 4.5 | Residence | 442397 | 4803807 | 942 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0892 | 4.5 | Residence | 442476 | 4803795 | 863 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0893 | 4.5 | Residence | 442299 | 4803789 | 1040 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0894 | 4.5 | Residence | 442389 | 4803788 | 950 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0895 | 4.5 | Residence | 442475 | 4803775 | 865 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0896 | 4.5 | Residence | 442388 | 4803769 | 952 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0897 | 4.5 | Residence | 442415 | 4803766 | 925 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0898 | 4.5 | Residence | 442447 | 4803761 | 894 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0899 | 4.5 | Residence | 442308 | 4803749 | 1033 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0900 | 4.5 | Residence | 442291 | 4803734 | 1051 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0901 | 4.5 | Residence | 442298 | 4803714 | 1046 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0907 | 4.5 | Residence | 442293 | 4803698 | 1052 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0909 | 4.5 | Residence | 442372 | 4803695 | 974 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R0911 | 4.5 | Residence | 445760 | 4803673 | 1260 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0912 | 4.5 | Residence | 442299 | 4803636 | 1055 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0913 | 4.5 | Residence | 447908 | 4803621 | 1562 | T-20 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0914 | 4.5 | Residence | 448001 | 4803557 | 1671 | T-20 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0915 | 4.5 | Residence | 442279 | 4803540 | 1095 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0919 | 4.5 | Residence | 442455 | 4803452 | 954 | T-28 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0922 | 4.5 | Residence | 442337 | 4803384 | 1073 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0923 | 4.5 | Residence | 442265 | 4803374 | 1146 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0925 | 4.5 | Residence | 445762 | 4803341 | 1569 | T-19 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0927 | 4.5 | Residence | 442235 | 4803333 | 1179 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0928 | 4.5 | Residence | 442271 | 4803323 | 1144 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0929 | 4.5 | Residence | 442357 | 4803323 | 1058 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0932 | 4.5 | Residence | 442219 | 4803312 | 1197 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0933 | 4.5 | Residence | 448163 | 4803312 | 1963 | T-20 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0934 | 4.5 | Residence | 442310 | 4803311 | 1106 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0935 | 4.5 | Residence | 442164 | 4803293 | 1254 | T-28 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0938 | 4.5 | Residence | 442612 | 4803281 | 813 | T-28 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0940 | 4.5 | Residence | 442496 | 4803074 | 954 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0941 | 4.5 | Residence | 444748 | 4803041 | 1247 | T-25 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0942 | 4.5 | Residence | 445854 | 4802982 | 1891 | T-19 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0943 | 4.5 | Residence | 446095 | 4802943 | 1893 | T-19 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0944 | 4.5 | Residence | 444059 | 4802942 | 818 | T-28 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0947 | 4.5 | Residence | 442467 | 4802816 | 812 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0949 | 4.5 | Residence | 442675 | 4802792 | 630 | T-29 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0953 | 4.5 | Residence | 442503 | 4802563 | 675 | T-29 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0955 | 4.5 | Residence | 441936 | 4802538 | 1196 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0957 | 4.5 | Residence | 441927 | 4802512 | 1193 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0958 | 4.5 | Residence | 442099 | 4802508 | 1037 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0961 | 4.5 | Residence | 443896 | 4802488 | 749 | T-29 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0963 | 4.5 | Residence | 441923 | 4802485 | 1186 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0965 | 4.5 | Residence | 441879 | 4802466 | 1219 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0966 | 4.5 | Residence | 442082 | 4802465 | 1033 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0967 | 4.5 | Residence | 441918 | 4802461 | 1181 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0969 | 4.5 | Residence | 441875 | 4802455 | 1219 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0972 | 4.5 | Residence | 441865 | 4802438 | 1222 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0973 | 4.5 | Residence | 442137 | 4802428 | 967 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0974 | 4.5 | Residence | 441860 | 4802422 | 1221 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0975 | 4.5 | Residence | 442066 | 4802420 | 1029 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0976 | 4.5 | Residence | 441906 | 4802417 | 1176 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0977 | 4.5 | Residence | 441867 | 4802405 | 1209 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0979 | 4.5 | Residence | 441855 | 4802388 | 1215 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0981 | 4.5 | Residence | 441971 | 4802384 | 1104 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0984 | 4.5 | Residence | 441850 | 4802361 | 1212 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0986 | 4.5 | Residence | 441846 | 4802345 | 1211 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0987 | 4.5 | Residence | 442108 | 4802344 | 961 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0988 | 4.5 | Residence | 441961 | 4802339 | 1099 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0989 | 4.5 | Residence | 442025 | 4802331 | 1036 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0990 | 4.5 | Residence | 441842 | 4802329 | 1211 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0991 | 4.5 | Residence | 441837 | 4802315 | 1212 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0993 | 4.5 | Residence | 441889 | 4802301 | 1158 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0994 | 4.5 | Residence | 441833 | 4802298 | 1212 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0996 | 4.5 | Residence | 441877 | 4802286 | 1166 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0997 | 4.5 | Residence | 441827 | 4802282 | 1214 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0998 | 4.5 | Residence | 442017 | 4802277 | 1028 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0999 | 4.5 | Residence | 442084 | 4802271 | 962 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1000 | 4.5 | Residence | 441820 | 4802268 | 1218 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1001 | 4.5 | Residence | 441872 | 4802262 | 1166 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1002 | 4.5 | Residence | 441819 | 4802251 | 1215 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1005 | 4.5 | Residence | 441810 | 4802237 | 1222 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1006 | 4.5 | Residence | 441864 | 4802234 | 1168 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1008 | 4.5 | Residence | 441804 | 4802224 | 1225 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1009 | 4.5 | Residence | 441858 | 4802216 | 1171 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1010 | 4.5 | Residence | 441800 | 4802209 | 1227 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1012 | 4.5 | Residence | 441793 | 4802192 | 1231 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1013 | 4.5 | Residence | 441848 | 4802190 | 1176 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1015 | 4.5 | Residence | 441788 | 4802180 | 1234 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1016 | 4.5 | Residence | 442258 | 4802176 | 770 | T-30 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1017 | 4.5 | Residence | 441840 | 4802173 | 1182 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1020 | 4.5 | Residence | 441783 | 4802167 | 1237 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1025 | 4.5 | Residence | 441782 | 4802151 | 1237 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1026 | 4.5 | Residence | 441832 | 4802149 | 1187 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1027 | 4.5 | Residence | 441870 | 4802142 | 1148 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1029 | 4.5 | Residence | 441773 | 4802135 | 1244 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1030 | 4.5 | Residence | 441822 | 4802131 | 1195 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1031 | 4.5 | Residence | 441774 | 4802119 | 1241 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1034 | 4.5 | Residence | 441759 | 4802102 | 1255 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1038 | 4.5 | Residence | 442281 | 4801983 | 731 | T-30 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1039 | 4.5 | Residence | 441726 | 4801971 | 1286 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1040 | 4.5 | Residence | 441767 | 4801951 | 1246 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1041 | 4.5 | Residence | 441708 | 4801950 | 1305 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1042 | 4.5 | Residence | 441698 | 4801934 | 1315 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1043 | 4.5 | Residence | 441754 | 4801922 | 1260 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1045 | 4.5 | Residence | 441695 | 4801913 | 1320 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1047 | 4.5 | Residence | 441688 | 4801899 | 1328 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1048 | 4.5 | Residence | 441678 | 4801883 | 1339 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1049 | 4.5 | Residence | 441723 | 4801867 | 1296 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1050 | 4.5 | Residence | 441670 | 4801863 | 1349 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1051 | 4.5 | Residence | 441663 | 4801847 | 1358 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1052 | 4.5 | Residence | 441703 | 4801836 | 1320 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1053 | 4.5 | Residence | 441653 | 4801830 | 1370 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1054 | 4.5 | Residence | 441693 | 4801815 | 1333 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1055 | 4.5 | Residence | 441640 | 4801806 | 1387 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1057 | 4.5 | Residence | 441677 | 4801791 | 1353 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1058 | 4.5 | Residence | 441630 | 4801784 | 1400 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1061 | 4.5 | Residence | 441617 | 4801752 | 1418 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1062 | 4.5 | Residence | 442199 | 4801730 | 860 | T-30 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1064 | 4.5 | Residence | 441613 | 4801722 | 1428 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1065 | 4.5 | Residence | 441597 | 4801697 | 1449 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1067 | 4.5 | Residence | 441639 | 4801665 | 1416 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1068 | 4.5 | Residence | 441583 | 4801663 | 1471 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1069 | 4.5 | Residence | 444068 | 4801640 | 748 | T-31 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1072 | 4.5 | Residence | 441569 | 4801625 | 1469 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1073 | 4.5 | Residence | 441620 | 4801618 | 1433 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1074 | 4.5 | Residence | 441561 | 4801601 | 1455 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1075 | 4.5 | Residence | 442275 | 4801599 | 845 | T-30 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1077 | 4.5 | Residence | 441602 | 4801581 | 1414 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R1078 | 4.5 | Residence | 441548 | 4801576 | 1443 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1080 | 4.5 | Residence | 441539 | 4801554 | 1432 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1081 | 4.5 | Residence | 441595 | 4801537 | 1383 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1082 | 4.5 | Residence | 441532 | 4801530 | 1418 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1083 | 4.5 | Residence | 441584 | 4801507 | 1367 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1084 | 4.5 | Residence | 441520 | 4801494 | 1398 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1086 | 4.5 | Residence | 441515 | 4801461 | 1377 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1088 | 4.5 | Residence | 441503 | 4801442 | 1372 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1090 | 4.5 | Residence | 441495 | 4801420 | 1361 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1092 | 4.5 | Residence | 441456 | 4801351 | 1341 | T-32 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1094 | 4.5 | Residence | 441527 | 4801316 | 1266 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1095 | 4.5 | Residence | 442099 | 4801304 | 924 | T-32 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1096 | 4.5 | Residence | 441452 | 4801303 | 1313 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1097 | 4.5 | Residence | 441487 | 4801299 | 1284 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1098 | 4.5 | Residence | 441498 | 4801295 | 1273 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1099 | 4.5 | Residence | 441445 | 4801289 | 1309 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1100 | 4.5 | Residence | 441517 | 4801283 | 1251 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1102 | 4.5 | Residence | 441448 | 4801266 | 1292 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1103 | 4.5 | Residence | 441480 | 4801261 | 1264 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1105 | 4.5 | Residence | 441471 | 4801240 | 1258 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1106 | 4.5 | Residence | 441622 | 4801237 | 1142 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1107 | 4.5 | Residence | 441433 | 4801234 | 1284 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1108 | 4.5 | Residence | 441429 | 4801214 | 1275 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1109 | 4.5 | Residence | 441688 | 4801211 | 1077 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1110 | 4.5 | Residence | 441464 | 4801205 | 1241 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1111 | 4.5 | Residence | 441423 | 4801199 | 1271 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1112 | 4.5 | Residence | 441793 | 4801191 | 990 | T-32 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1113 | 4.5 | Residence | 441412 | 4801172 | 1264 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1114 | 4.5 | Residence | 441454 | 4801171 | 1229 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1115 | 4.5 | Residence | 441408 | 4801154 | 1257 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1116 | 4.5 | Residence | 441404 | 4801137 | 1251 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1117 | 4.5 | Residence | 441395 | 4801117 | 1248 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1118 | 4.5 | Residence | 441380 | 4801083 | 1243 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1119 | 4.5 | Residence | 441412 | 4801049 | 1198 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1120 | 4.5 | Residence | 441363 | 4800998 | 1216 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1121 | 4.5 | Residence | 442081 | 4800970 | 638 | T-32 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1122 | 4.5 | Residence | 441337 | 4800963 | 1225 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1123 | 4.5 | Residence | 444190 | 4800962 | 667 | T-31 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1124 | 4.5 | Residence | 441325 | 4800939 | 1226 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1127 | 4.5 | Residence | 441365 | 4800919 | 1181 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1128 | 4.5 | Residence | 441314 | 4800912 | 1221 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1131 | 4.5 | Residence | 441302 | 4800897 | 1221 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1132 | 4.5 | Residence | 441377 | 4800880 | 1153 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1134 | 4.5 | Residence | 441294 | 4800875 | 1213 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1137 | 4.5 | Residence | 441370 | 4800819 | 1119 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1139 | 4.5 | Residence | 441258 | 4800791 | 1192 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1140 | 4.5 | Residence | 441301 | 4800777 | 1149 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1141 | 4.5 | Residence | 441254 | 4800775 | 1187 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1142 | 4.5 | Residence | 441531 | 4800758 | 957 | T-34 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1143 | 4.5 | Residence | 441249 | 4800757 | 1181 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1144 | 4.5 | Residence | 441294 | 4800744 | 1136 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1145 | 4.5 | Residence | 441244 | 4800738 | 1175 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1146 | 4.5 | Residence | 441284 | 4800722 | 1133 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1147 | 4.5 | Residence | 441237 | 4800720 | 1172 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1148 | 4.5 | Residence | 441279 | 4800707 | 1129 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1149 | 4.5 | Residence | 441231 | 4800705 | 1169 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1150 | 4.5 | Residence | 441224 | 4800687 | 1167 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1151 | 4.5 | Residence | 441271 | 4800680 | 1122 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1152 | 4.5 | Residence | 441214 | 4800671 | 1168 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1153 | 4.5 | Residence | 441262 | 4800662 | 1121 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1154 | 4.5 | Residence | 441213 | 4800658 | 1163 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1155 | 4.5 | Residence | 441204 | 4800643 | 1164 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1156 | 4.5 | Residence | 441256 | 4800641 | 1117 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1157 | 4.5 | Residence | 441521 | 4800635 | 887 | T-34 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1159 | 4.5 | Residence | 441196 | 4800629 | 1165 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1160 | 4.5 | Residence | 441248 | 4800618 | 1113 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1161 | 4.5 | Residence | 441191 | 4800617 | 1164 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1162 | 4.5 | Residence | 441671 | 4800613 | 756 | T-34 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1163 | 4.5 | Residence | 441187 | 4800603 | 1162 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1164 | 4.5 | Residence | 441234 | 4800596 | 1116 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1165 | 4.5 | Residence | 441182 | 4800586 | 1159 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1166 | 4.5 | Residence | 441177 | 4800563 | 1155 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1167 | 4.5 | Residence | 441224 | 4800559 | 1110 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1168 | 4.5 | Residence | 441169 | 4800547 | 1156 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1169 | 4.5 | Residence | 441215 | 4800539 | 1110 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1171 | 4.5 | Residence | 441160 | 4800531 | 1159 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1172 | 4.5 | Residence | 441206 | 4800520 | 1112 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1173 | 4.5 | Residence | 441157 | 4800514 | 1156 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1174 | 4.5 | Residence | 441151 | 4800497 | 1156 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1175 | 4.5 | Residence | 441199 | 4800496 | 1110 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1176 | 4.5 | Residence | 441143 | 4800482 | 1158 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1177 | 4.5 | Residence | 441446 | 4800474 | 872 | T-34 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1178 | 4.5 | Residence | 441189 | 4800472 | 1112 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1180 | 4.5 | Residence | 441134 | 4800467 | 1162 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1181 | 4.5 | Residence | 441131 | 4800454 | 1161 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1183 | 4.5 | Residence | 441119 | 4800441 | 1169 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1184 | 4.5 | Residence | 441117 | 4800428 | 1168 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1186 | 4.5 | Residence | 441112 | 4800412 | 1168 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1187 | 4.5 | Residence | 444266 | 4800402 | 1014 | T-31 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1188 | 4.5 | Residence | 441100 | 4800400 | 1177 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1189 | 4.5 | Residence | 441149 | 4800390 | 1127 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1190 | 4.5 | Residence | 441094 | 4800389 | 1180 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1191 | 4.5 | Residence | 441079 | 4800368 | 1183 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1193 | 4.5 | Residence | 441072 | 4800354 | 1176 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1194 | 4.5 | Residence | 441062 | 4800339 | 1169 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1196 | 4.5 | Residence | 441054 | 4800327 | 1164 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1197 | 4.5 | Residence | 441120 | 4800326 | 1126 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1199 | 4.5 | Residence | 441050 | 4800311 | 1154 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1200 | 4.5 | Residence | 441109 | 4800307 | 1116 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1201 | 4.5 | Residence | 441038 | 4800300 | 1153 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1202 | 4.5 | Residence | 441031 | 4800284 | 1144 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1203 | 4.5 | Residence | 441096 | 4800279 | 1101 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1204 | 4.5 | Residence | 441019 | 4800264 | 1136 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1205 | 4.5 | Residence | 441084 | 4800261 | 1094 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1206 | 4.5 | Residence | 441012 | 4800251 | 1131 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1207 | 4.5 | Residence | 441005 | 4800239 | 1126 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1208 | 4.5 | Residence | 441055 | 4800230 | 1087 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1209 | 4.5 | Residence | 440991 | 4800227 | 1127 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1210 | 4.5 | Residence | 440989 | 4800210 | 1115 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1211 | 4.5 | Residence | 441047 | 4800210 | 1077 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1212 | 4.5 | Residence | 441082 | 4800200 | 1047 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1213 | 4.5 | Residence | 440977 | 4800198 | 1115 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1216 | 4.5 | Residence | 440967 | 4800179 | 1108 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1217 | 4.5 | Residence | 441073 | 4800178 | 1036 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1218 | 4.5 | Residence | 441097 | 4800178 | 1020 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1219 | 4.5 | Residence | 441021 | 4800171 | 1065 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1222 | 4.5 | Residence | 440957 | 4800158 | 1100 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1223 | 4.5 | Residence | 441013 | 4800154 | 1058 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1224 | 4.5 | Residence | 440946 | 4800148 | 1101 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1227 | 4.5 | Residence | 440920 | 4800093 | 1084 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1228 | 4.5 | Residence | 440977 | 4800084 | 1035 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1229 | 4.5 | Residence | 440905 | 4800069 | 1080 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1230 | 4.5 | Residence | 441329 | 4800066 | 794 | T-39 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1231 | 4.5 | Residence | 440965 | 4800065 | 1031 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1232 | 4.5 | Residence | 440897 | 4800055 | 1077 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1233 | 4.5 | Residence | 440946 | 4800041 | 1030 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1234 | 4.5 | Residence | 440890 | 4800039 | 1073 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1235 | 4.5 | Residence | 440881 | 4800027 | 1073 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1236 | 4.5 | Residence | 440872 | 4800017 | 1075 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1238 | 4.5 | Residence | 440863 | 4800002 | 1073 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1240 | 4.5 | Residence | 440855 | 4799987 | 1071 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1242 | 4.5 | Residence | 440847 | 4799972 | 1070 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1243 | 4.5 | Residence | 440898 | 4799965 | 1023 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1244 | 4.5 | Residence | 440840 | 4799961 | 1070 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1245 | 4.5 | Residence | 440887 | 4799947 | 1023 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1246 | 4.5 | Residence | 440830 | 4799944 | 1069 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1247 | 4.5 | Residence | 440821 | 4799923 | 1066 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1249 | 4.5 | Residence | 440816 | 4799910 | 1064 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1250 | 4.5 | Residence | 440803 | 4799899 | 1070 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1251 | 4.5 | Residence | 444067 | 4799891 | 1316 | T-35 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1252 | 4.5 | Residence | 440855 | 4799877 | 1014 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1253 | 4.5 | Residence | 440779 | 4799871 | 1079 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1254 | 4.5 | Residence | 440773 | 4799862 | 1080 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1255 | 4.5 | Residence | 440807 | 4799857 | 1047 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1256 | 4.5 | Residence | 440822 | 4799848 | 1030 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1257 | 4.5 | Residence | 440763 | 4799847 | 1083 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1258 | 4.5 | Residence | 440831 | 4799844 | 1020 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1259 | 4.5 | Residence | 440840 | 4799839 | 1010 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1260 | 4.5 | Residence | 440845 | 4799833 | 1003 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1261 | 4.5 | Residence | 440811 | 4799831 | 1032 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1262 | 4.5 | Residence | 440749 | 4799830 | 1088 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1263 | 4.5 | Residence | 440856 | 4799827 | 990 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1264 | 4.5 | Residence | 441254 | 4799826 | 657 | T-39 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1265 | 4.5 | Residence | 440813 | 4799822 | 1027 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1266 | 4.5 | Residence | 440766 | 4799817 | 1068 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1267 | 4.5 | Residence | 440813 | 4799813 | 1023 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1268 | 4.5 | Residence | 440835 | 4799802 | 998 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1270 | 4.5 | Residence | 440873 | 4799795 | 961 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1271 | 4.5 | Residence | 440899 | 4799794 | 937 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1272 | 4.5 | Residence | 440764 | 4799789 | 1058 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1273 | 4.5 | Residence | 440853 | 4799787 | 976 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1274 | 4.5 | Residence | 440801 | 4799784 | 1022 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1275 | 4.5 | Residence | 440892 | 4799783 | 939 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1276 | 4.5 | Residence | 440796 | 4799777 | 1024 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1277 | 4.5 | Residence | 440749 | 4799776 | 1068 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1278 | 4.5 | Residence | 440844 | 4799775 | 979 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1279 | 4.5 | Residence | 440926 | 4799771 | 903 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1280 | 4.5 | Residence | 440858 | 4799769 | 964 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1281 | 4.5 | Residence | 440885 | 4799769 | 939 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1282 | 4.5 | Residence | 440947 | 4799768 | 883 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1283 | 4.5 | Residence | 440836 | 4799763 | 982 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1284 | 4.5 | Residence | 440793 | 4799761 | 1021 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1285 | 4.5 | Residence | 440853 | 4799760 | 965 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1286 | 4.5 | Residence | 440735 | 4799759 | 1075 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1287 | 4.5 | Residence | 440922 | 4799759 | 901 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1288 | 4.5 | Residence | 440942 | 4799754 | 881 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1289 | 4.5 | Residence | 440785 | 4799753 | 1026 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1290 | 4.5 | Residence | 440973 | 4799751 | 852 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1291 | 4.5 | Residence | 440874 | 4799750 | 942 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1292 | 4.5 | Residence | 440775 | 4799748 | 1033 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1293 | 4.5 | Residence | 440759 | 4799747 | 1048 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1294 | 4.5 | Residence | 440829 | 4799746 | 982 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1295 | 4.5 | Residence | 440913 | 4799745 | 904 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1296 | 4.5 | Residence | 440984 | 4799744 | 839 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1297 | 4.5 | Residence | 440722 | 4799742 | 1081 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1298 | 4.5 | Residence | 440840 | 4799742 | 970 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1299 | 4.5 | Residence | 440936 | 4799742 | 882 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1300 | 4.5 | Residence | 440867 | 4799741 | 945 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1301 | 4.5 | Residence | 440748 | 4799737 | 1055 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1302 | 4.5 | Residence | 440820 | 4799737 | 987 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1303 | 4.5 | Residence | 440996 | 4799737 | 825 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1305 | 4.5 | Residence | 440910 | 4799735 | 903 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1306 | 4.5 | Residence | 440835 | 4799734 | 972 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1307 | 4.5 | Residence | 440712 | 4799733 | 1088 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1308 | 4.5 | Residence | 440794 | 4799733 | 1010 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1309 | 4.5 | Residence | 440926 | 4799732 | 887 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1310 | 4.5 | Residence | 441005 | 4799730 | 814 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1311 | 4.5 | Residence | 440788 | 4799727 | 1014 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1312 | 4.5 | Residence | 440776 | 4799725 | 1025 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1313 | 4.5 | Residence | 440854 | 4799725 | 951 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1314 | 4.5 | Residence | 441019 | 4799725 | 799 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1315 | 4.5 | Residence | 440754 | 4799724 | 1045 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1316 | 4.5 | Residence | 440901 | 4799724 | 907 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1317 | 4.5 | Residence | 440814 | 4799723 | 988 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1318 | 4.5 | Residence | 440955 | 4799723 | 857 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1319 | 4.5 | Residence | 440920 | 4799722 | 889 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1320 | 4.5 | Residence | 440825 | 4799720 | 977 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1321 | 4.5 | Residence | 440706 | 4799716 | 1088 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1322 | 4.5 | Residence | 440755 | 4799713 | 1041 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1323 | 4.5 | Residence | 440966 | 4799713 | 843 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1324 | 4.5 | Residence | 440850 | 4799712 | 951 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1326 | 4.5 | Residence | 440810 | 4799711 | 988 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1327 | 4.5 | Residence | 440821 | 4799709 | 977 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1328 | 4.5 | Residence | 440886 | 4799708 | 915 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1329 | 4.5 | Residence | 440976 | 4799707 | 831 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1330 | 4.5 | Residence | 440843 | 4799705 | 955 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1331 | 4.5 | Residence | 440907 | 4799704 | 894 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1332 | 4.5 | Residence | 440756 | 4799702 | 1036 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1333 | 4.5 | Residence | 440988 | 4799698 | 817 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1334 | 4.5 | Residence | 440948 | 4799696 | 853 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1335 | 4.5 | Residence | 440883 | 4799694 | 913 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1336 | 4.5 | Residence | 440837 | 4799691 | 956 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1337 | 4.5 | Residence | 441000 | 4799691 | 803 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1338 | 4.5 | Residence | 440757 | 4799690 | 1032 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1339 | 4.5 | Residence | 440903 | 4799690 | 893 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1340 | 4.5 | Residence | 440956 | 4799686 | 842 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1341 | 4.5 | Residence | 440871 | 4799683 | 921 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1342 | 4.5 | Residence | 440971 | 4799680 | 826 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1343 | 4.5 | Residence | 440754 | 4799679 | 1032 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1344 | 4.5 | Residence | 440827 | 4799678 | 961 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1345 | 4.5 | Residence | 440897 | 4799677 | 895 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1346 | 4.5 | Residence | 440868 | 4799670 | 920 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1347 | 4.5 | Residence | 440983 | 4799670 | 811 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1348 | 4.5 | Residence | 440888 | 4799666 | 900 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1349 | 4.5 | Residence | 440792 | 4799664 | 991 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1350 | 4.5 | Residence | 440859 | 4799659 | 925 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1351 | 4.5 | Residence | 440817 | 4799655 | 964 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1352 | 4.5 | Residence | 440882 | 4799653 | 902 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1353 | 4.5 | Residence | 440665 | 4799650 | 1110 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1354 | 4.5 | Residence | 440851 | 4799647 | 930 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1355 | 4.5 | Residence | 440709 | 4799646 | 1066 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1356 | 4.5 | Residence | 440847 | 4799635 | 930 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1357 | 4.5 | Residence | 440713 | 4799631 | 1059 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1358 | 4.5 | Residence | 440867 | 4799630 | 910 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1359 | 4.5 | Residence | 440657 | 4799627 | 1113 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1360 | 4.5 | Residence | 440859 | 4799619 | 914 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1361 | 4.5 | Residence | 440750 | 4799612 | 1019 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1362 | 4.5 | Residence | 440774 | 4799611 | 995 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1363 | 4.5 | Residence | 440712 | 4799610 | 1055 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1364 | 4.5 | Residence | 440648 | 4799607 | 1117 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1365 | 4.5 | Residence | 440731 | 4799607 | 1036 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1366 | 4.5 | Residence | 440853 | 4799606 | 917 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1367 | 4.5 | Residence | 440774 | 4799604 | 994 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1368 | 4.5 | Residence | 440679 | 4799598 | 1085 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1369 | 4.5 | Residence | 444275 | 4799597 | 1574 | T-35 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1370 | 4.5 | Residence | 440763 | 4799590 | 1001 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1371 | 4.5 | Residence | 440710 | 4799588 | 1053 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1372 | 4.5 | Residence | 440720 | 4799588 | 1043 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1373 | 4.5 | Residence | 440733 | 4799586 | 1030 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1374 | 4.5 | Residence | 440641 | 4799583 | 1120 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1375 | 4.5 | Residence | 440742 | 4799580 | 1020 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1376 | 4.5 | Residence | 440763 | 4799580 | 999 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1377 | 4.5 | Residence | 440750 | 4799576 | 1011 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1378 | 4.5 | Residence | 440635 | 4799569 | 1124 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1379 | 4.5 | Residence | 440720 | 4799564 | 1039 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1380 | 4.5 | Residence | 440737 | 4799558 | 1021 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1381 | 4.5 | Residence | 440626 | 4799556 | 1130 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1382 | 4.5 | Residence | 440750 | 4799554 | 1008 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1383 | 4.5 | Residence | 440762 | 4799549 | 995 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1384 | 4.5 | Residence | 440621 | 4799543 | 1134 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1385 | 4.5 | Residence | 440768 | 4799543 | 988 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1386 | 4.5 | Residence | 440712 | 4799541 | 1043 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1387 | 4.5 | Residence | 440781 | 4799537 | 974 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1388 | 4.5 | Residence | 440731 | 4799533 | 1023 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1389 | 4.5 | Residence | 440789 | 4799531 | 965 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1390 | 4.5 | Residence | 440616 | 4799527 | 1136 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1391 | 4.5 | Residence | 440802 | 4799524 | 952 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1392 | 4.5 | Residence | 440702 | 4799523 | 1051 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1393 | 4.5 | Residence | 440724 | 4799521 | 1029 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1394 | 4.5 | Residence | 440601 | 4799519 | 1150 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1395 | 4.5 | Residence | 440820 | 4799515 | 933 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1396 | 4.5 | Residence | 440692 | 4799512 | 1059 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1397 | 4.5 | Residence | 440753 | 4799509 | 998 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1398 | 4.5 | Residence | 440838 | 4799501 | 913 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1399 | 4.5 | Residence | 440771 | 4799497 | 979 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1400 | 4.5 | Residence | 440713 | 4799496 | 1037 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1401 | 4.5 | Residence | 440685 | 4799494 | 1064 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1402 | 4.5 | Residence | 440848 | 4799492 | 902 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1403 | 4.5 | Residence | 440782 | 4799488 | 967 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1404 | 4.5 | Residence | 440701 | 4799483 | 1047 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1405 | 4.5 | Residence | 440864 | 4799480 | 885 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1406 | 4.5 | Residence | 440801 | 4799479 | 947 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1407 | 4.5 | Residence | 440669 | 4799478 | 1079 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1408 | 4.5 | Residence | 440597 | 4799469 | 1150 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1409 | 4.5 | Residence | 440695 | 4799468 | 1052 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1410 | 4.5 | Residence | 440818 | 4799465 | 929 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1411 | 4.5 | Residence | 440731 | 4799463 | 1016 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1412 | 4.5 | Residence | 440834 | 4799456 | 912 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1413 | 4.5 | Residence | 440747 | 4799453 | 999 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1414 | 4.5 | Residence | 440848 | 4799448 | 898 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1415 | 4.5 | Residence | 440763 | 4799447 | 983 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1416 | 4.5 | Residence | 440778 | 4799435 | 967 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1417 | 4.5 | Residence | 440797 | 4799425 | 948 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1418 | 4.5 | Residence | 440565 | 4799420 | 1177 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1419 | 4.5 | Residence | 440603 | 4799418 | 1141 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1420 | 4.5 | Residence | 440809 | 4799414 | 935 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1422 | 4.5 | Residence | 440824 | 4799408 | 920 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1423 | 4.5 | Residence | 440542 | 4799400 | 1185 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1425 | 4.5 | Residence | 440532 | 4799386 | 1185 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1427 | 4.5 | Residence | 440577 | 4799368 | 1138 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1428 | 4.5 | Residence | 440524 | 4799365 | 1181 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1430 | 4.5 | Residence | 440564 | 4799355 | 1142 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1431 | 4.5 | Residence | 440517 | 4799348 | 1178 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1432 | 4.5 | Residence | 440558 | 4799335 | 1136 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1433 | 4.5 | Residence | 440507 | 4799324 | 1174 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1435 | 4.5 | Residence | 440498 | 4799303 | 1172 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1436 | 4.5 | Residence | 440532 | 4799300 | 1141 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1437 | 4.5 | Residence | 440487 | 4799285 | 1173 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R1440 | 4.5 | Residence | 440474 | 4799272 | 1179 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1442 | 4.5 | Residence | 440460 | 4799250 | 1182 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1444 | 4.5 | Residence | 440500 | 4799246 | 1144 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1445 | 4.5 | Residence | 440490 | 4799228 | 1145 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1446 | 4.5 | Residence | 440442 | 4799212 | 1182 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1447 | 4.5 | Residence | 440480 | 4799212 | 1148 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1448 | 4.5 | Residence | 440468 | 4799197 | 1153 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1449 | 4.5 | Residence | 440431 | 4799195 | 1186 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1452 | 4.5 | Residence | 440423 | 4799176 | 1186 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1454 | 4.5 | Residence | 440409 | 4799157 | 1193 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1456 | 4.5 | Residence | 440400 | 4799131 | 1192 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1457 | 4.5 | Residence | 440394 | 4799118 | 1194 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1458 | 4.5 | Residence | 440384 | 4799093 | 1196 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1459 | 4.5 | Residence | 440434 | 4799090 | 1147 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1461 | 4.5 | Residence | 440459 | 4799081 | 1121 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1462 | 4.5 | Residence | 440372 | 4799078 | 1203 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1463 | 4.5 | Residence | 440427 | 4799074 | 1149 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1464 | 4.5 | Residence | 440477 | 4799068 | 1099 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1465 | 4.5 | Residence | 440364 | 4799060 | 1206 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1466 | 4.5 | Residence | 440414 | 4799058 | 1157 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1467 | 4.5 | Residence | 440461 | 4799054 | 1111 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1469 | 4.5 | Residence | 440447 | 4799038 | 1120 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1470 | 4.5 | Residence | 440349 | 4799037 | 1214 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1471 | 4.5 | Residence | 440403 | 4799036 | 1162 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1473 | 4.5 | Residence | 440341 | 4799029 | 1220 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1474 | 4.5 | Residence | 440498 | 4799028 | 1068 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1475 | 4.5 | Residence | 440390 | 4799019 | 1170 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1476 | 4.5 | Residence | 440439 | 4799016 | 1122 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1477 | 4.5 | Residence | 440563 | 4799011 | 1001 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1478 | 4.5 | Residence | 440328 | 4799005 | 1228 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1479 | 4.5 | Residence | 440379 | 4798995 | 1176 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1480 | 4.5 | Residence | 440422 | 4798993 | 1133 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1482 | 4.5 | Residence | 440556 | 4798992 | 1003 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1483 | 4.5 | Residence | 440319 | 4798990 | 1233 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1484 | 4.5 | Residence | 440370 | 4798981 | 1181 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1485 | 4.5 | Residence | 440415 | 4798979 | 1137 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1487 | 4.5 | Residence | 440465 | 4798975 | 1087 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1488 | 4.5 | Residence | 440303 | 4798965 | 1244 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1489 | 4.5 | Residence | 440350 | 4798962 | 1197 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1490 | 4.5 | Residence | 440400 | 4798962 | 1148 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1492 | 4.5 | Residence | 440450 | 4798950 | 1097 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1493 | 4.5 | Residence | 440295 | 4798941 | 1248 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1494 | 4.5 | Residence | 440339 | 4798941 | 1205 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1495 | 4.5 | Residence | 440387 | 4798940 | 1157 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1496 | 4.5 | Residence | 440282 | 4798926 | 1259 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1498 | 4.5 | Residence | 440327 | 4798921 | 1213 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1500 | 4.5 | Residence | 440375 | 4798919 | 1166 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1501 | 4.5 | Residence | 440275 | 4798908 | 1263 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1504 | 4.5 | Residence | 440253 | 4798889 | 1282 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1505 | 4.5 | Residence | 440415 | 4798889 | 1122 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1506 | 4.5 | Residence | 440298 | 4798886 | 1237 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1507 | 4.5 | Residence | 440367 | 4798876 | 1168 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1508 | 4.5 | Residence | 440312 | 4798871 | 1222 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R1510 | 4.5 | Residence | 440359 | 4798856 | 1174 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1511 | 4.5 | Residence | 440402 | 4798855 | 1131 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1512 | 4.5 | Residence | 440452 | 4798855 | 1081 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1513 | 4.5 | Residence | 440293 | 4798852 | 1239 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1514 | 4.5 | Residence | 444036 | 4798850 | 1729 | T-35 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1515 | 4.5 | Residence | 440342 | 4798843 | 1189 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1516 | 4.5 | Residence | 440388 | 4798834 | 1143 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1518 | 4.5 | Residence | 440334 | 4798822 | 1196 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1520 | 4.5 | Residence | 440225 | 4798821 | 1304 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1521 | 4.5 | Residence | 440422 | 4798812 | 1107 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1522 | 4.5 | Residence | 440316 | 4798807 | 1213 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1523 | 4.5 | Residence | 440370 | 4798796 | 1158 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1524 | 4.5 | Residence | 440308 | 4798787 | 1220 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1525 | 4.5 | Residence | 440356 | 4798786 | 1172 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1527 | 4.5 | Residence | 440405 | 4798778 | 1123 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1528 | 4.5 | Residence | 440196 | 4798775 | 1331 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1529 | 4.5 | Residence | 443446 | 4798770 | 1264 | T-38 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1530 | 4.5 | Residence | 440290 | 4798767 | 1237 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1531 | 4.5 | Residence | 440345 | 4798765 | 1182 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1532 | 4.5 | Residence | 443317 | 4798763 | 1164 | T-38 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1533 | 4.5 | Residence | 440230 | 4798759 | 1297 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1534 | 4.5 | Residence | 442631 | 4798755 | 770 | T-38 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1535 | 4.5 | Residence | 440178 | 4798752 | 1349 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1536 | 4.5 | Residence | 444141 | 4798752 | 1872 | T-35 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1537 | 4.5 | Residence | 440308 | 4798749 | 1219 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1538 | 4.5 | Residence | 440214 | 4798747 | 1313 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1539 | 4.5 | Residence | 440332 | 4798741 | 1195 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1540 | 4.5 | Residence | 440171 | 4798737 | 1356 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1541 | 4.5 | Residence | 440207 | 4798733 | 1320 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1542 | 4.5 | Residence | 440272 | 4798733 | 1255 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1544 | 4.5 | Residence | 440370 | 4798722 | 1157 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1545 | 4.5 | Residence | 440157 | 4798716 | 1370 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1546 | 4.5 | Residence | 440199 | 4798714 | 1328 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1547 | 4.5 | Residence | 440257 | 4798712 | 1270 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1548 | 4.5 | Residence | 440306 | 4798711 | 1221 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1549 | 4.5 | Residence | 440150 | 4798703 | 1378 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1550 | 4.5 | Residence | 440185 | 4798700 | 1343 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1551 | 4.5 | Residence | 440140 | 4798691 | 1388 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1552 | 4.5 | Residence | 440299 | 4798686 | 1229 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1554 | 4.5 | Residence | 440177 | 4798684 | 1351 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1555 | 4.5 | Residence | 440341 | 4798680 | 1188 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1556 | 4.5 | Residence | 440133 | 4798678 | 1395 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1557 | 4.5 | Residence | 440236 | 4798673 | 1293 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1558 | 4.5 | Residence | 440367 | 4798669 | 1162 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1559 | 4.5 | Residence | 440285 | 4798666 | 1244 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1560 | 4.5 | Residence | 443852 | 4798663 | 1664 | T-38 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1561 | 4.5 | Residence | 440165 | 4798662 | 1364 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1562 | 4.5 | Residence | 440326 | 4798656 | 1204 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1564 | 4.5 | Residence | 440234 | 4798651 | 1296 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1565 | 4.5 | Residence | 440150 | 4798650 | 1380 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1566 | 4.5 | Residence | 440272 | 4798648 | 1259 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1567 | 4.5 | Residence | 440112 | 4798646 | 1418 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1568 | 4.5 | Residence | 440213 | 4798638 | 1318 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1569 | 4.5 | Residence | 440204 | 4798617 | 1329 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1570 | 4.5 | Residence | 440253 | 4798616 | 1280 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1572 | 4.5 | Residence | 442920 | 4798607 | 1022 | T-38 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1573 | 4.5 | Residence | 440167 | 4798604 | 1367 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1574 | 4.5 | Residence | 440244 | 4798596 | 1291 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1575 | 4.5 | Residence | 440075 | 4798594 | 1460 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1577 | 4.5 | Residence | 440438 | 4798576 | 1102 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1578 | 4.5 | Residence | 440060 | 4798573 | 1477 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1579 | 4.5 | Residence | 442924 | 4798567 | 999 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1581 | 4.5 | Residence | 442856 | 4798563 | 952 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1582 | 4.5 | Residence | 442916 | 4798562 | 990 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1583 | 4.5 | Residence | 440085 | 4798558 | 1454 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1584 | 4.5 | Residence | 442927 | 4798556 | 993 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1585 | 4.5 | Residence | 440053 | 4798555 | 1486 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1586 | 4.5 | Residence | 442859 | 4798553 | 946 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1587 | 4.5 | Residence | 440100 | 4798550 | 1440 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1588 | 4.5 | Residence | 442832 | 4798546 | 923 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1589 | 4.5 | Residence | 442917 | 4798544 | 978 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1590 | 4.5 | Residence | 440115 | 4798543 | 1426 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1592 | 4.5 | Residence | 442858 | 4798542 | 937 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1593 | 4.5 | Residence | 442835 | 4798538 | 919 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1594 | 4.5 | Residence | 440072 | 4798536 | 1470 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1595 | 4.5 | Residence | 440128 | 4798533 | 1415 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1596 | 4.5 | Residence | 442858 | 4798533 | 930 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1597 | 4.5 | Residence | 442898 | 4798533 | 957 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1598 | 4.5 | Residence | 442920 | 4798529 | 969 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1599 | 4.5 | Residence | 440065 | 4798525 | 1478 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1600 | 4.5 | Residence | 440143 | 4798525 | 1401 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1601 | 4.5 | Residence | 442859 | 4798525 | 925 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1602 | 4.5 | Residence | 442898 | 4798522 | 949 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1603 | 4.5 | Residence | 440029 | 4798521 | 1514 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1604 | 4.5 | Residence | 442835 | 4798521 | 906 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1605 | 4.5 | Residence | 442919 | 4798520 | 962 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1606 | 4.5 | Residence | 443483 | 4798519 | 1413 | T-43 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1608 | 4.5 | Residence | 440158 | 4798514 | 1388 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1609 | 4.5 | Residence | 442900 | 4798514 | 944 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1610 | 4.5 | Residence | 442863 | 4798513 | 918 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1611 | 4.5 | Residence | 440110 | 4798511 | 1436 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1612 | 4.5 | Residence | 442837 | 4798509 | 898 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1613 | 4.5 | Residence | 440054 | 4798508 | 1491 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1614 | 4.5 | Residence | 442925 | 4798508 | 957 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1615 | 4.5 | Residence | 440177 | 4798505 | 1371 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1616 | 4.5 | Residence | 442901 | 4798505 | 938 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1617 | 4.5 | Residence | 442935 | 4798502 | 960 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1618 | 4.5 | Residence | 442903 | 4798497 | 934 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1619 | 4.5 | Residence | 440047 | 4798496 | 1500 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1620 | 4.5 | Residence | 440192 | 4798496 | 1357 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1621 | 4.5 | Residence | 440008 | 4798495 | 1539 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1622 | 4.5 | Residence | 442838 | 4798494 | 888 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1623 | 4.5 | Residence | 442864 | 4798492 | 904 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1624 | 4.5 | Residence | 442926 | 4798492 | 947 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1625 | 4.5 | Residence | 442937 | 4798491 | 954 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1626 | 4.5 | Residence | 440216 | 4798489 | 1335 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R1627 | 4.5 | Residence | 442884 | 4798489 | 915 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1628 | 4.5 | Residence | 442904 | 4798487 | 928 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1629 | 4.5 | Residence | 440143 | 4798485 | 1408 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1630 | 4.5 | Residence | 440096 | 4798484 | 1454 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1631 | 4.5 | Residence | 440037 | 4798482 | 1513 | T-40 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1632 | 4.5 | Residence | 442886 | 4798480 | 910 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1633 | 4.5 | Residence | 442936 | 4798480 | 946 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1634 | 4.5 | Residence | 442841 | 4798479 | 878 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1635 | 4.5 | Residence | 442867 | 4798479 | 896 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1636 | 4.5 | Residence | 442905 | 4798479 | 923 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1637 | 4.5 | Residence | 440004 | 4798478 | 1527 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1638 | 4.5 | Residence | 442867 | 4798472 | 891 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1639 | 4.5 | Residence | 440088 | 4798471 | 1464 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1640 | 4.5 | Residence | 442927 | 4798471 | 933 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1641 | 4.5 | Residence | 442907 | 4798470 | 918 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1642 | 4.5 | Residence | 442939 | 4798469 | 940 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1643 | 4.5 | Residence | 440248 | 4798468 | 1308 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1644 | 4.5 | Residence | 442887 | 4798468 | 902 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1645 | 4.5 | Residence | 440028 | 4798467 | 1514 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1646 | 4.5 | Residence | 442930 | 4798463 | 930 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1647 | 4.5 | Residence | 440136 | 4798462 | 1419 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1648 | 4.5 | Residence | 442842 | 4798462 | 867 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1649 | 4.5 | Residence | 442871 | 4798460 | 885 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1650 | 4.5 | Residence | 442909 | 4798459 | 912 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1651 | 4.5 | Residence | 439987 | 4798458 | 1509 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1652 | 4.5 | Residence | 440078 | 4798457 | 1477 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1653 | 4.5 | Residence | 442889 | 4798456 | 895 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1654 | 4.5 | Residence | 442930 | 4798452 | 922 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1655 | 4.5 | Residence | 442942 | 4798452 | 931 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1656 | 4.5 | Residence | 442846 | 4798451 | 861 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1657 | 4.5 | Residence | 442869 | 4798450 | 877 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1658 | 4.5 | Residence | 442912 | 4798449 | 907 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1659 | 4.5 | Residence | 440014 | 4798447 | 1496 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1660 | 4.5 | Residence | 442888 | 4798447 | 888 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1661 | 4.5 | Residence | 442930 | 4798444 | 917 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1662 | 4.5 | Residence | 440123 | 4798443 | 1435 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1663 | 4.5 | Residence | 440066 | 4798442 | 1487 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1664 | 4.5 | Residence | 442839 | 4798442 | 850 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1665 | 4.5 | Residence | 442848 | 4798442 | 856 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1666 | 4.5 | Residence | 442909 | 4798441 | 899 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1667 | 4.5 | Residence | 442872 | 4798440 | 872 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1668 | 4.5 | Residence | 440030 | 4798437 | 1484 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1669 | 4.5 | Residence | 442893 | 4798434 | 883 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1670 | 4.5 | Residence | 442935 | 4798434 | 914 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1671 | 4.5 | Residence | 442841 | 4798433 | 845 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1672 | 4.5 | Residence | 442849 | 4798431 | 849 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1673 | 4.5 | Residence | 442916 | 4798430 | 897 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1674 | 4.5 | Residence | 442874 | 4798427 | 864 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1675 | 4.5 | Residence | 442895 | 4798425 | 878 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1676 | 4.5 | Residence | 440111 | 4798423 | 1451 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1678 | 4.5 | Residence | 442854 | 4798422 | 846 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1679 | 4.5 | Residence | 440056 | 4798421 | 1466 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1680 | 4.5 | Residence | 442916 | 4798420 | 890 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R1681 | 4.5 | Residence | 442877 | 4798419 | 861 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1682 | 4.5 | Residence | 442947 | 4798417 | 912 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1684 | 4.5 | Residence | 442897 | 4798414 | 872 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1685 | 4.5 | Residence | 442843 | 4798412 | 832 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1686 | 4.5 | Residence | 440072 | 4798411 | 1455 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1687 | 4.5 | Residence | 442856 | 4798410 | 840 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1688 | 4.5 | Residence | 442879 | 4798409 | 856 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1689 | 4.5 | Residence | 442937 | 4798408 | 899 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1690 | 4.5 | Residence | 442893 | 4798400 | 860 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1691 | 4.5 | Residence | 440090 | 4798399 | 1442 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1692 | 4.5 | Residence | 442929 | 4798399 | 887 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1693 | 4.5 | Residence | 442858 | 4798397 | 832 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1694 | 4.5 | Residence | 442884 | 4798397 | 851 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1696 | 4.5 | Residence | 442844 | 4798396 | 821 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1697 | 4.5 | Residence | 442916 | 4798390 | 871 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1698 | 4.5 | Residence | 442907 | 4798381 | 858 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1699 | 4.5 | Residence | 440918 | 4798374 | 712 | T-40 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1700 | 4.5 | Residence | 440164 | 4798366 | 1408 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1701 | 4.5 | Residence | 442909 | 4798365 | 850 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1702 | 4.5 | Residence | 442885 | 4798364 | 830 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1703 | 4.5 | Residence | 442911 | 4798355 | 845 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1704 | 4.5 | Residence | 442887 | 4798353 | 825 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1706 | 4.5 | Residence | 442912 | 4798341 | 837 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1708 | 4.5 | Residence | 442890 | 4798339 | 819 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1710 | 4.5 | Residence | 442915 | 4798330 | 833 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1713 | 4.5 | Residence | 443113 | 4798314 | 990 | T-43 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1714 | 4.5 | Residence | 440618 | 4798313 | 1005 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1715 | 4.5 | Residence | 440580 | 4798308 | 1042 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1716 | 4.5 | Residence | 442962 | 4798308 | 858 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1717 | 4.5 | Residence | 440547 | 4798298 | 1076 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1718 | 4.5 | Residence | 442957 | 4798280 | 839 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1720 | 4.5 | Residence | 442965 | 4798255 | 833 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1721 | 4.5 | Residence | 442980 | 4798189 | 814 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1722 | 4.5 | Residence | 440155 | 4798173 | 1215 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1723 | 4.5 | Residence | 442904 | 4798166 | 736 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1724 | 4.5 | Residence | 440585 | 4798104 | 1031 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1725 | 4.5 | Residence | 442993 | 4798086 | 787 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1726 | 4.5 | Residence | 440628 | 4798075 | 984 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1727 | 4.5 | Residence | 440661 | 4798055 | 950 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1728 | 4.5 | Residence | 439714 | 4798053 | 1180 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1729 | 4.5 | Residence | 440689 | 4798039 | 922 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1731 | 4.5 | Residence | 439689 | 4798029 | 1168 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1732 | 4.5 | Residence | 440724 | 4798020 | 890 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1733 | 4.5 | Residence | 439981 | 4798009 | 1065 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1734 | 4.5 | Residence | 440757 | 4798007 | 863 | T-44 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1737 | 4.5 | Residence | 439660 | 4798000 | 1153 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1738 | 4.5 | Residence | 439645 | 4797989 | 1150 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1739 | 4.5 | Residence | 440781 | 4797984 | 832 | T-44 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1740 | 4.5 | Residence | 439614 | 4797983 | 1159 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1741 | 4.5 | Residence | 439726 | 4797983 | 1111 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1742 | 4.5 | Residence | 439634 | 4797972 | 1140 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1743 | 4.5 | Residence | 439606 | 4797968 | 1149 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1745 | 4.5 | Residence | 440029 | 4797960 | 1010 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1746 | 4.5 | Residence | 439621 | 4797956 | 1131 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1749 | 4.5 | Residence | 439614 | 4797938 | 1119 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1751 | 4.5 | Residence | 440002 | 4797937 | 991 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1752 | 4.5 | Residence | 439595 | 4797927 | 1119 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1753 | 4.5 | Residence | 440887 | 4797925 | 724 | T-42 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1756 | 4.5 | Residence | 439571 | 4797878 | 1089 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1757 | 4.5 | Residence | 439540 | 4797868 | 1098 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1758 | 4.5 | Residence | 439715 | 4797864 | 1007 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1759 | 4.5 | Residence | 439644 | 4797856 | 1033 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1760 | 4.5 | Residence | 439533 | 4797848 | 1085 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1761 | 4.5 | Residence | 439619 | 4797846 | 1037 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1762 | 4.5 | Residence | 439681 | 4797840 | 1001 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1763 | 4.5 | Residence | 439847 | 4797831 | 925 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1764 | 4.5 | Residence | 439505 | 4797821 | 1080 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1765 | 4.5 | Residence | 439590 | 4797820 | 1030 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1767 | 4.5 | Residence | 439494 | 4797800 | 1070 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1768 | 4.5 | Residence | 439563 | 4797788 | 1019 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1769 | 4.5 | Residence | 439486 | 4797782 | 1061 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1772 | 4.5 | Residence | 439541 | 4797770 | 1017 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1773 | 4.5 | Residence | 439469 | 4797769 | 1062 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1774 | 4.5 | Residence | 439531 | 4797759 | 1015 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1775 | 4.5 | Residence | 439456 | 4797752 | 1057 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1777 | 4.5 | Residence | 439521 | 4797739 | 1005 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1778 | 4.5 | Residence | 439440 | 4797733 | 1054 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1779 | 4.5 | Residence | 439507 | 4797720 | 1000 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1780 | 4.5 | Residence | 439430 | 4797719 | 1050 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1782 | 4.5 | Residence | 439496 | 4797701 | 992 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1783 | 4.5 | Residence | 439420 | 4797697 | 1042 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1785 | 4.5 | Residence | 439412 | 4797674 | 1031 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1786 | 4.5 | Residence | 439465 | 4797671 | 992 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1787 | 4.5 | Residence | 439445 | 4797659 | 997 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1788 | 4.5 | Residence | 439827 | 4797658 | 773 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1790 | 4.5 | Residence | 439387 | 4797632 | 1021 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1791 | 4.5 | Residence | 439341 | 4797605 | 1039 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1794 | 4.5 | Residence | 439324 | 4797574 | 1034 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1795 | 4.5 | Residence | 439309 | 4797555 | 1035 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1797 | 4.5 | Residence | 439287 | 4797530 | 1039 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1798 | 4.5 | Residence | 439255 | 4797522 | 1061 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1799 | 4.5 | Residence | 439232 | 4797475 | 1057 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1800 | 4.5 | Residence | 439218 | 4797439 | 1052 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1801 | 4.5 | Residence | 439210 | 4797383 | 1035 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1802 | 4.5 | Residence | 439173 | 4797378 | 1067 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1803 | 4.5 | Residence | 439198 | 4797345 | 1031 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1804 | 4.5 | Residence | 439167 | 4797333 | 1056 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1805 | 4.5 | Residence | 439667 | 4797331 | 613 | T-45 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1806 | 4.5 | Residence | 439123 | 4797312 | 1090 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1807 | 4.5 | Residence | 439095 | 4797267 | 1103 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1808 | 4.5 | Residence | 439062 | 4797239 | 1128 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1810 | 4.5 | Residence | 439008 | 4797184 | 1168 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1811 | 4.5 | Residence | 441952 | 4797175 | 719 | T-43 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1813 | 4.5 | Residence | 441923 | 4797142 | 761 | T-43 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1814 | 4.5 | Residence | 438977 | 4797125 | 1189 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1815 | 4.5 | Residence | 438968 | 4797105 | 1195 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1816 | 4.5 | Residence | 439061 | 4797103 | 1103 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1817 | 4.5 | Residence | 441992 | 4797092 | 781 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1818 | 4.5 | Residence | 438954 | 4797091 | 1207 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1819 | 4.5 | Residence | 441886 | 4797090 | 775 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1820 | 4.5 | Residence | 439029 | 4797073 | 1131 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1821 | 4.5 | Residence | 438936 | 4797065 | 1223 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1822 | 4.5 | Residence | 439007 | 4797061 | 1152 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1824 | 4.5 | Residence | 438902 | 4797044 | 1255 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1825 | 4.5 | Residence | 439050 | 4797040 | 1107 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1826 | 4.5 | Residence | 439069 | 4797037 | 1088 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1827 | 4.5 | Residence | 441861 | 4797033 | 763 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1829 | 4.5 | Residence | 438989 | 4797028 | 1167 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1830 | 4.5 | Residence | 439456 | 4797025 | 701 | T-45 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1831 | 4.5 | Residence | 439350 | 4797024 | 807 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1832 | 4.5 | Residence | 438888 | 4797012 | 1267 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1833 | 4.5 | Residence | 438979 | 4797009 | 1176 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1834 | 4.5 | Residence | 439108 | 4797008 | 1047 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1836 | 4.5 | Residence | 438967 | 4796985 | 1187 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1837 | 4.5 | Residence | 439042 | 4796983 | 1112 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1838 | 4.5 | Residence | 438875 | 4796975 | 1279 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1840 | 4.5 | Residence | 439094 | 4796954 | 1060 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1841 | 4.5 | Residence | 438947 | 4796945 | 1207 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1842 | 4.5 | Residence | 438842 | 4796940 | 1312 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1843 | 4.5 | Residence | 439024 | 4796937 | 1130 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1846 | 4.5 | Residence | 438822 | 4796927 | 1332 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1848 | 4.5 | Residence | 439066 | 4796918 | 1089 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1849 | 4.5 | Residence | 442383 | 4796912 | 928 | T-43 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1850 | 4.5 | Residence | 438798 | 4796905 | 1357 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1852 | 4.5 | Residence | 439208 | 4796903 | 948 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1853 | 4.5 | Residence | 438886 | 4796900 | 1269 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1854 | 4.5 | Residence | 439000 | 4796897 | 1156 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1855 | 4.5 | Residence | 439386 | 4796896 | 770 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1856 | 4.5 | Residence | 438770 | 4796891 | 1386 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1857 | 4.5 | Residence | 439148 | 4796879 | 1009 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1858 | 4.5 | Residence | 442610 | 4796877 | 1019 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1859 | 4.5 | Residence | 442439 | 4796874 | 975 | T-43 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1860 | 4.5 | Residence | 439144 | 4796873 | 1014 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1862 | 4.5 | Residence | 438925 | 4796868 | 1232 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1863 | 4.5 | Residence | 442499 | 4796865 | 997 | T-43 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1864 | 4.5 | Residence | 439139 | 4796863 | 1019 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1865 | 4.5 | Residence | 439178 | 4796863 | 981 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1866 | 4.5 | Residence | 438837 | 4796861 | 1321 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1867 | 4.5 | Residence | 438754 | 4796860 | 1403 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1868 | 4.5 | Residence | 438918 | 4796856 | 1240 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1869 | 4.5 | Residence | 439134 | 4796856 | 1025 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1870 | 4.5 | Residence | 439172 | 4796855 | 987 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1871 | 4.5 | Residence | 438963 | 4796851 | 1196 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1872 | 4.5 | Residence | 441752 | 4796851 | 732 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1873 | 4.5 | Residence | 439167 | 4796846 | 993 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1874 | 4.5 | Residence | 438907 | 4796841 | 1252 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1875 | 4.5 | Residence | 439124 | 4796840 | 1037 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1876 | 4.5 | Residence | 438739 | 4796838 | 1420 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1877 | 4.5 | Residence | 438793 | 4796837 | 1366 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1878 | 4.5 | Residence | 439163 | 4796837 | 998 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1879 | 4.5 | Residence | 438951 | 4796836 | 1209 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1880 | 4.5 | Residence | 439119 | 4796834 | 1042 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1881 | 4.5 | Residence | 439114 | 4796826 | 1048 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1882 | 4.5 | Residence | 438723 | 4796819 | 1438 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1883 | 4.5 | Residence | 439108 | 4796818 | 1055 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1884 | 4.5 | Residence | 438792 | 4796817 | 1369 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1885 | 4.5 | Residence | 439154 | 4796817 | 1010 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1886 | 4.5 | Residence | 438828 | 4796814 | 1334 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1887 | 4.5 | Residence | 438893 | 4796813 | 1269 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1888 | 4.5 | Residence | 438951 | 4796811 | 1212 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1889 | 4.5 | Residence | 439163 | 4796811 | 1002 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1890 | 4.5 | Residence | 439101 | 4796810 | 1063 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1891 | 4.5 | Residence | 439169 | 4796808 | 996 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1892 | 4.5 | Residence | 438711 | 4796804 | 1451 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1893 | 4.5 | Residence | 438787 | 4796803 | 1376 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1894 | 4.5 | Residence | 439185 | 4796797 | 982 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1895 | 4.5 | Residence | 439129 | 4796795 | 1038 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1896 | 4.5 | Residence | 439193 | 4796793 | 975 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1897 | 4.5 | Residence | 438937 | 4796791 | 1228 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1898 | 4.5 | Residence | 439140 | 4796790 | 1028 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1899 | 4.5 | Residence | 438778 | 4796789 | 1386 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1900 | 4.5 | Residence | 438879 | 4796789 | 1286 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1901 | 4.5 | Residence | 439201 | 4796788 | 968 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1902 | 4.5 | Residence | 439144 | 4796786 | 1025 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1903 | 4.5 | Residence | 438700 | 4796783 | 1464 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1904 | 4.5 | Residence | 439211 | 4796783 | 959 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1905 | 4.5 | Residence | 439154 | 4796781 | 1016 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1906 | 4.5 | Residence | 438814 | 4796779 | 1352 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1907 | 4.5 | Residence | 442518 | 4796777 | 1087 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1908 | 4.5 | Residence | 439170 | 4796772 | 1001 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1909 | 4.5 | Residence | 438765 | 4796770 | 1402 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1910 | 4.5 | Residence | 441564 | 4796770 | 634 | T-44 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1911 | 4.5 | Residence | 439180 | 4796767 | 993 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1912 | 4.5 | Residence | 439185 | 4796764 | 988 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1913 | 4.5 | Residence | 439188 | 4796756 | 987 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1914 | 4.5 | Residence | 438797 | 4796749 | 1373 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1915 | 4.5 | Residence | 438758 | 4796745 | 1412 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1916 | 4.5 | Residence | 438858 | 4796745 | 1313 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1917 | 4.5 | Residence | 442601 | 4796737 | 1148 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1918 | 4.5 | Residence | 438844 | 4796735 | 1329 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1919 | 4.5 | Residence | 438743 | 4796723 | 1430 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1920 | 4.5 | Residence | 438776 | 4796717 | 1399 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1921 | 4.5 | Residence | 438987 | 4796714 | 1192 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1922 | 4.5 | Residence | 438640 | 4796712 | 1534 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1923 | 4.5 | Residence | 438898 | 4796711 | 1280 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1924 | 4.5 | Residence | 438828 | 4796709 | 1349 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1925 | 4.5 | Residence | 438689 | 4796693 | 1489 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1927 | 4.5 | Residence | 438635 | 4796692 | 1542 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1928 | 4.5 | Residence | 438765 | 4796692 | 1414 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1929 | 4.5 | Residence | 442629 | 4796687 | 1205 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1930 | 4.5 | Residence | 438619 | 4796676 | 1561 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1931 | 4.5 | Residence | 438679 | 4796675 | 1502 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1932 | 4.5 | Residence | 442584 | 4796675 | 1203 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1933 | 4.5 | Residence | 438722 | 4796664 | 1462 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1934 | 4.5 | Residence | 438823 | 4796659 | 1364 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1935 | 4.5 | Residence | 438670 | 4796658 | 1514 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1936 | 4.5 | Residence | 438605 | 4796652 | 1579 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1937 | 4.5 | Residence | 438626 | 4796650 | 1559 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1938 | 4.5 | Residence | 438661 | 4796649 | 1525 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1939 | 4.5 | Residence | 438724 | 4796637 | 1466 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1940 | 4.5 | Residence | 438651 | 4796630 | 1538 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1941 | 4.5 | Residence | 438787 | 4796629 | 1406 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1942 | 4.5 | Residence | 438585 | 4796623 | 1604 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1943 | 4.5 | Residence | 438711 | 4796619 | 1482 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1945 | 4.5 | Residence | 438682 | 4796612 | 1512 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1946 | 4.5 | Residence | 438772 | 4796612 | 1425 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1947 | 4.5 | Residence | 438578 | 4796611 | 1614 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1948 | 4.5 | Residence | 442323 | 4796611 | 1221 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1949 | 4.5 | Residence | 438942 | 4796608 | 1262 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1952 | 4.5 | Residence | 438806 | 4796603 | 1394 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1953 | 4.5 | Residence | 442538 | 4796603 | 1261 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1955 | 4.5 | Residence | 442615 | 4796599 | 1284 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1956 | 4.5 | Residence | 438760 | 4796595 | 1440 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1957 | 4.5 | Residence | 438568 | 4796591 | 1628 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1958 | 4.5 | Residence | 442306 | 4796574 | 1257 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1960 | 4.5 | Residence | 438552 | 4796571 | 1648 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1961 | 4.5 | Residence | 438805 | 4796570 | 1404 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1962 | 4.5 | Residence | 438687 | 4796569 | 1518 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1963 | 4.5 | Residence | 438756 | 4796568 | 1451 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1964 | 4.5 | Residence | 438625 | 4796563 | 1579 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1965 | 4.5 | Residence | 438855 | 4796563 | 1358 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1966 | 4.5 | Residence | 442401 | 4796556 | 1283 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1967 | 4.5 | Residence | 438538 | 4796553 | 1666 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1968 | 4.5 | Residence | 438788 | 4796548 | 1426 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1969 | 4.5 | Residence | 442945 | 4796548 | 1459 | T-43 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1970 | 4.5 | Residence | 438669 | 4796540 | 1543 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1971 | 4.5 | Residence | 438516 | 4796527 | 1694 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1972 | 4.5 | Residence | 438838 | 4796524 | 1386 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1973 | 4.5 | Residence | 438620 | 4796515 | 1597 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1974 | 4.5 | Residence | 442580 | 4796515 | 1356 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1975 | 4.5 | Residence | 438764 | 4796514 | 1459 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1977 | 4.5 | Residence | 438651 | 4796513 | 1567 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1979 | 4.5 | Residence | 438553 | 4796497 | 1666 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1981 | 4.5 | Residence | 438480 | 4796491 | 1738 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1982 | 4.5 | Residence | 438446 | 4796489 | 1771 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1983 | 4.5 | Residence | 442453 | 4796476 | 1369 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1984 | 4.5 | Residence | 438490 | 4796475 | 1733 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1985 | 4.5 | Residence | 438734 | 4796473 | 1501 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1987 | 4.5 | Residence | 438529 | 4796460 | 1700 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1988 | 4.5 | Residence | 438893 | 4796459 | 1356 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1989 | 4.5 | Residence | 442395 | 4796457 | 1381 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1990 | 4.5 | Residence | 438711 | 4796447 | 1531 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1992 | 4.5 | Residence | 442254 | 4796434 | 1380 | T-44 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1993 | 4.5 | Residence | 438574 | 4796432 | 1665 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1994 | 4.5 | Residence | 438690 | 4796427 | 1557 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R1995 | 4.5 | Residence | 438486 | 4796424 | 1751 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1996 | 4.5 | Residence | 439062 | 4796424 | 1216 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1997 | 4.5 | Residence | 442190 | 4796424 | 1334 | T-44 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1998 | 4.5 | Residence | 438598 | 4796418 | 1647 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1999 | 4.5 | Residence | 438556 | 4796417 | 1687 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2000 | 4.5 | Residence | 439051 | 4796414 | 1230 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2001 | 4.5 | Residence | 441471 | 4796407 | 681 | T-47 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2002 | 4.5 | Residence | 438542 | 4796403 | 1705 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2003 | 4.5 | Residence | 438681 | 4796402 | 1574 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2004 | 4.5 | Residence | 438582 | 4796396 | 1669 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2005 | 4.5 | Residence | 438451 | 4796388 | 1796 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2006 | 4.5 | Residence | 438398 | 4796386 | 1847 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2007 | 4.5 | Residence | 441358 | 4796384 | 592 | T-47 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2008 | 4.5 | Residence | 438527 | 4796379 | 1727 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2009 | 4.5 | Residence | 438566 | 4796373 | 1692 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2010 | 4.5 | Residence | 438634 | 4796369 | 1630 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2011 | 4.5 | Residence | 438385 | 4796365 | 1866 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2012 | 4.5 | Residence | 438431 | 4796363 | 1823 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2013 | 4.5 | Residence | 438735 | 4796360 | 1540 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2014 | 4.5 | Residence | 438665 | 4796354 | 1607 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2015 | 4.5 | Residence | 438628 | 4796353 | 1642 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2016 | 4.5 | Residence | 438508 | 4796352 | 1754 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2017 | 4.5 | Residence | 438453 | 4796350 | 1806 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2018 | 4.5 | Residence | 438549 | 4796350 | 1716 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2019 | 4.5 | Residence | 438358 | 4796336 | 1901 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2020 | 4.5 | Residence | 442794 | 4796335 | 1591 | T-43 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2021 | 4.5 | Residence | 438723 | 4796332 | 1562 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2022 | 4.5 | Residence | 438484 | 4796331 | 1784 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2023 | 4.5 | Residence | 438615 | 4796330 | 1662 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2024 | 4.5 | Residence | 438537 | 4796327 | 1736 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2025 | 4.5 | Residence | 438328 | 4796326 | 1932 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2026 | 4.5 | Residence | 438409 | 4796323 | 1857 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2028 | 4.5 | Residence | 438433 | 4796319 | 1836 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2029 | 4.5 | Residence | 438714 | 4796319 | 1575 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2030 | 4.5 | Residence | 438496 | 4796314 | 1779 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2031 | 4.5 | Residence | 438401 | 4796312 | 1868 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2032 | 4.5 | Residence | 438627 | 4796309 | 1659 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2033 | 4.5 | Residence | 438705 | 4796306 | 1589 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2034 | 4.5 | Residence | 438334 | 4796305 | 1934 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2035 | 4.5 | Residence | 438593 | 4796303 | 1693 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2036 | 4.5 | Residence | 438458 | 4796302 | 1818 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2037 | 4.5 | Residence | 438358 | 4796298 | 1913 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2038 | 4.5 | Residence | 439126 | 4796298 | 1222 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2039 | 4.5 | Residence | 438419 | 4796297 | 1857 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2040 | 4.5 | Residence | 438470 | 4796296 | 1809 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2041 | 4.5 | Residence | 438304 | 4796294 | 1966 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2042 | 4.5 | Residence | 438392 | 4796294 | 1883 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2043 | 4.5 | Residence | 438454 | 4796291 | 1826 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2044 | 4.5 | Residence | 438520 | 4796289 | 1766 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2045 | 4.5 | Residence | 438294 | 4796287 | 1977 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2046 | 4.5 | Residence | 439139 | 4796286 | 1217 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2047 | 4.5 | Residence | 438534 | 4796284 | 1755 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2048 | 4.5 | Residence | 438378 | 4796282 | 1900 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2049 | 4.5 | Residence | 439111 | 4796282 | 1243 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2050 | 4.5 | Residence | 438446 | 4796279 | 1838 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2051 | 4.5 | Residence | 438478 | 4796279 | 1808 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2052 | 4.5 | Residence | 438544 | 4796279 | 1747 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2053 | 4.5 | Residence | 438689 | 4796279 | 1615 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2054 | 4.5 | Residence | 439155 | 4796278 | 1208 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2055 | 4.5 | Residence | 438573 | 4796276 | 1722 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2056 | 4.5 | Residence | 438287 | 4796275 | 1988 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2057 | 4.5 | Residence | 438325 | 4796273 | 1953 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2058 | 4.5 | Residence | 438439 | 4796269 | 1848 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2059 | 4.5 | Residence | 438338 | 4796267 | 1943 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2060 | 4.5 | Residence | 439100 | 4796267 | 1260 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2061 | 4.5 | Residence | 438404 | 4796265 | 1882 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2062 | 4.5 | Residence | 438591 | 4796263 | 1711 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2063 | 4.5 | Residence | 438284 | 4796260 | 1996 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2064 | 4.5 | Residence | 438360 | 4796260 | 1925 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2065 | 4.5 | Residence | 439364 | 4796260 | 1054 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2066 | 4.5 | Residence | 439187 | 4796259 | 1193 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2067 | 4.5 | Residence | 438433 | 4796258 | 1858 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2068 | 4.5 | Residence | 438510 | 4796257 | 1787 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2069 | 4.5 | Residence | 438530 | 4796256 | 1769 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2070 | 4.5 | Residence | 439150 | 4796255 | 1226 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2071 | 4.5 | Residence | 438315 | 4796253 | 1970 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2072 | 4.5 | Residence | 438472 | 4796251 | 1825 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2073 | 4.5 | Residence | 439095 | 4796249 | 1274 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2074 | 4.5 | Residence | 439382 | 4796248 | 1049 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2075 | 4.5 | Residence | 438500 | 4796247 | 1800 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2076 | 4.5 | Residence | 438538 | 4796247 | 1765 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2077 | 4.5 | Residence | 439203 | 4796247 | 1187 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2078 | 4.5 | Residence | 438327 | 4796246 | 1961 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2079 | 4.5 | Residence | 438680 | 4796246 | 1637 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2080 | 4.5 | Residence | 438427 | 4796245 | 1868 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2081 | 4.5 | Residence | 439172 | 4796244 | 1214 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2082 | 4.5 | Residence | 438386 | 4796243 | 1907 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2083 | 4.5 | Residence | 439141 | 4796242 | 1240 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2084 | 4.5 | Residence | 439352 | 4796242 | 1075 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2085 | 4.5 | Residence | 438351 | 4796240 | 1941 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2086 | 4.5 | Residence | 438463 | 4796240 | 1837 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2087 | 4.5 | Residence | 439084 | 4796239 | 1289 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2088 | 4.5 | Residence | 439223 | 4796238 | 1177 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2089 | 4.5 | Residence | 439399 | 4796237 | 1044 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2090 | 4.5 | Residence | 438526 | 4796232 | 1783 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2091 | 4.5 | Residence | 438456 | 4796231 | 1847 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2092 | 4.5 | Residence | 438492 | 4796230 | 1814 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2093 | 4.5 | Residence | 438415 | 4796228 | 1886 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2094 | 4.5 | Residence | 439127 | 4796228 | 1260 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2095 | 4.5 | Residence | 439163 | 4796228 | 1231 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2096 | 4.5 | Residence | 439341 | 4796228 | 1093 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2097 | 4.5 | Residence | 438624 | 4796227 | 1696 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2098 | 4.5 | Residence | 438350 | 4796225 | 1947 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2099 | 4.5 | Residence | 438557 | 4796225 | 1757 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2100 | 4.5 | Residence | 442811 | 4796222 | 1703 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2101 | 4.5 | Residence | 438364 | 4796221 | 1936 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2102 | 4.5 | Residence | 439248 | 4796220 | 1169 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2103 | 4.5 | Residence | 439426 | 4796220 | 1037 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2104 | 4.5 | Residence | 438520 | 4796219 | 1793 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2105 | 4.5 | Residence | 439082 | 4796219 | 1302 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2106 | 4.5 | Residence | 439214 | 4796218 | 1196 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2107 | 4.5 | Residence | 438296 | 4796217 | 2000 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2108 | 4.5 | Residence | 439391 | 4796217 | 1064 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2109 | 4.5 | Residence | 438409 | 4796216 | 1896 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2110 | 4.5 | Residence | 439112 | 4796216 | 1279 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2111 | 4.5 | Residence | 438374 | 4796215 | 1929 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2112 | 4.5 | Residence | 438309 | 4796214 | 1989 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2113 | 4.5 | Residence | 438483 | 4796213 | 1830 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2114 | 4.5 | Residence | 438555 | 4796213 | 1764 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2115 | 4.5 | Residence | 439128 | 4796213 | 1268 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2116 | 4.5 | Residence | 439072 | 4796212 | 1314 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2117 | 4.5 | Residence | 438582 | 4796211 | 1740 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2118 | 4.5 | Residence | 439158 | 4796210 | 1246 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2119 | 4.5 | Residence | 439266 | 4796210 | 1161 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2120 | 4.5 | Residence | 439335 | 4796210 | 1109 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2121 | 4.5 | Residence | 439443 | 4796210 | 1032 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2122 | 4.5 | Residence | 438403 | 4796207 | 1905 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2123 | 4.5 | Residence | 438442 | 4796207 | 1869 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2124 | 4.5 | Residence | 439054 | 4796206 | 1332 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2125 | 4.5 | Residence | 439234 | 4796206 | 1188 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2126 | 4.5 | Residence | 439414 | 4796204 | 1056 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2127 | 4.5 | Residence | 438514 | 4796202 | 1806 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2128 | 4.5 | Residence | 438549 | 4796202 | 1774 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2129 | 4.5 | Residence | 438575 | 4796202 | 1751 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2130 | 4.5 | Residence | 439141 | 4796202 | 1264 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2131 | 4.5 | Residence | 439283 | 4796202 | 1153 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2132 | 4.5 | Residence | 439384 | 4796202 | 1079 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2133 | 4.5 | Residence | 438335 | 4796200 | 1971 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2134 | 4.5 | Residence | 439461 | 4796200 | 1027 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2135 | 4.5 | Residence | 439202 | 4796199 | 1218 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2136 | 4.5 | Residence | 438437 | 4796198 | 1878 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2137 | 4.5 | Residence | 438623 | 4796198 | 1709 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2138 | 4.5 | Residence | 438466 | 4796197 | 1852 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2139 | 4.5 | Residence | 438396 | 4796195 | 1916 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2140 | 4.5 | Residence | 438569 | 4796192 | 1760 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2141 | 4.5 | Residence | 439329 | 4796192 | 1126 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2142 | 4.5 | Residence | 439187 | 4796191 | 1234 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2143 | 4.5 | Residence | 439225 | 4796190 | 1205 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2144 | 4.5 | Residence | 439366 | 4796190 | 1100 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2145 | 4.5 | Residence | 439038 | 4796189 | 1355 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2146 | 4.5 | Residence | 439104 | 4796189 | 1301 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2147 | 4.5 | Residence | 439402 | 4796188 | 1076 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2148 | 4.5 | Residence | 438432 | 4796187 | 1887 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2149 | 4.5 | Residence | 438456 | 4796187 | 1865 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2150 | 4.5 | Residence | 438620 | 4796186 | 1717 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2151 | 4.5 | Residence | 438357 | 4796184 | 1957 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2152 | 4.5 | Residence | 438388 | 4796184 | 1928 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2153 | 4.5 | Residence | 439177 | 4796183 | 1247 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2154 | 4.5 | Residence | 439490 | 4796183 | 1021 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2155 | 4.5 | Residence | 438536 | 4796182 | 1794 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2156 | 4.5 | Residence | 438316 | 4796181 | 1995 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2157 | 4.5 | Residence | 439275 | 4796181 | 1173 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2158 | 4.5 | Residence | 439455 | 4796181 | 1045 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2159 | 4.5 | Residence | 439068 | 4796180 | 1336 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2160 | 4.5 | Residence | 439118 | 4796180 | 1296 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2161 | 4.5 | Residence | 439023 | 4796179 | 1373 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2162 | 4.5 | Residence | 438384 | 4796177 | 1935 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2163 | 4.5 | Residence | 438426 | 4796177 | 1896 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2164 | 4.5 | Residence | 439319 | 4796176 | 1144 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2165 | 4.5 | Residence | 438456 | 4796175 | 1870 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2167 | 4.5 | Residence | 439192 | 4796174 | 1241 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2168 | 4.5 | Residence | 438606 | 4796173 | 1736 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2169 | 4.5 | Residence | 439351 | 4796173 | 1123 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2170 | 4.5 | Residence | 439221 | 4796172 | 1220 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2171 | 4.5 | Residence | 439368 | 4796171 | 1112 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2172 | 4.5 | Residence | 439397 | 4796171 | 1092 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2173 | 4.5 | Residence | 439507 | 4796171 | 1019 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2174 | 4.5 | Residence | 438487 | 4796170 | 1844 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2175 | 4.5 | Residence | 438347 | 4796169 | 1972 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2176 | 4.5 | Residence | 439087 | 4796169 | 1327 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2177 | 4.5 | Residence | 439134 | 4796169 | 1290 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2178 | 4.5 | Residence | 438417 | 4796167 | 1909 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2179 | 4.5 | Residence | 438378 | 4796166 | 1945 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2180 | 4.5 | Residence | 438559 | 4796166 | 1781 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2181 | 4.5 | Residence | 439204 | 4796165 | 1237 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2182 | 4.5 | Residence | 439304 | 4796165 | 1162 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2183 | 4.5 | Residence | 439267 | 4796163 | 1191 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2184 | 4.5 | Residence | 439446 | 4796163 | 1065 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2185 | 4.5 | Residence | 439474 | 4796163 | 1046 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2186 | 4.5 | Residence | 438319 | 4796162 | 2000 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2187 | 4.5 | Residence | 438519 | 4796162 | 1818 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2188 | 4.5 | Residence | 439052 | 4796162 | 1359 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2189 | 4.5 | Residence | 439150 | 4796161 | 1282 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2190 | 4.5 | Residence | 439385 | 4796161 | 1108 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2191 | 4.5 | Residence | 439104 | 4796160 | 1319 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2192 | 4.5 | Residence | 438341 | 4796159 | 1981 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2193 | 4.5 | Residence | 439525 | 4796159 | 1017 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2194 | 4.5 | Residence | 441247 | 4796158 | 661 | T-47 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2195 | 4.5 | Residence | 438440 | 4796157 | 1892 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2196 | 4.5 | Residence | 438476 | 4796157 | 1859 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2197 | 4.5 | Residence | 438413 | 4796156 | 1917 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2198 | 4.5 | Residence | 438600 | 4796155 | 1749 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2199 | 4.5 | Residence | 439292 | 4796155 | 1178 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2200 | 4.5 | Residence | 439216 | 4796154 | 1235 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2201 | 4.5 | Residence | 438372 | 4796153 | 1955 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2202 | 4.5 | Residence | 438513 | 4796153 | 1828 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2203 | 4.5 | Residence | 438538 | 4796153 | 1805 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2204 | 4.5 | Residence | 439250 | 4796153 | 1210 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2205 | 4.5 | Residence | 439397 | 4796153 | 1105 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2206 | 4.5 | Residence | 439466 | 4796153 | 1059 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2207 | 4.5 | Residence | 438582 | 4796151 | 1767 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2208 | 4.5 | Residence | 439430 | 4796151 | 1084 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2209 | 4.5 | Residence | 438334 | 4796147 | 1993 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2210 | 4.5 | Residence | 438475 | 4796147 | 1865 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2211 | 4.5 | Residence | 439011 | 4796147 | 1401 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2212 | 4.5 | Residence | 439043 | 4796147 | 1376 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2213 | 4.5 | Residence | 439170 | 4796147 | 1275 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2214 | 4.5 | Residence | 438552 | 4796146 | 1796 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2215 | 4.5 | Residence | 439064 | 4796146 | 1359 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2216 | 4.5 | Residence | 439350 | 4796146 | 1143 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2217 | 4.5 | Residence | 438405 | 4796145 | 1929 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2218 | 4.5 | Residence | 438433 | 4796145 | 1903 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2219 | 4.5 | Residence | 439115 | 4796145 | 1319 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2220 | 4.5 | Residence | 438508 | 4796143 | 1837 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2221 | 4.5 | Residence | 439326 | 4796143 | 1162 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2222 | 4.5 | Residence | 439240 | 4796142 | 1225 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2223 | 4.5 | Residence | 439518 | 4796142 | 1035 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2224 | 4.5 | Residence | 439282 | 4796141 | 1195 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2225 | 4.5 | Residence | 438603 | 4796140 | 1753 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2226 | 4.5 | Residence | 438428 | 4796136 | 1912 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2227 | 4.5 | Residence | 439271 | 4796135 | 1207 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2228 | 4.5 | Residence | 439431 | 4796135 | 1095 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2229 | 4.5 | Residence | 439255 | 4796134 | 1219 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2230 | 4.5 | Residence | 439459 | 4796134 | 1078 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2231 | 4.5 | Residence | 439166 | 4796133 | 1287 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2232 | 4.5 | Residence | 438616 | 4796132 | 1746 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2233 | 4.5 | Residence | 438627 | 4796132 | 1736 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2234 | 4.5 | Residence | 438360 | 4796131 | 1975 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2235 | 4.5 | Residence | 438459 | 4796130 | 1886 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2236 | 4.5 | Residence | 438506 | 4796130 | 1844 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2237 | 4.5 | Residence | 439014 | 4796130 | 1409 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2238 | 4.5 | Residence | 439200 | 4796130 | 1263 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2239 | 4.5 | Residence | 438534 | 4796129 | 1820 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2240 | 4.5 | Residence | 439066 | 4796129 | 1368 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2241 | 4.5 | Residence | 439127 | 4796129 | 1320 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2242 | 4.5 | Residence | 438391 | 4796128 | 1949 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2243 | 4.5 | Residence | 439315 | 4796127 | 1181 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2244 | 4.5 | Residence | 438637 | 4796125 | 1731 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2245 | 4.5 | Residence | 439443 | 4796124 | 1096 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2246 | 4.5 | Residence | 439509 | 4796124 | 1054 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2247 | 4.5 | Residence | 438495 | 4796123 | 1857 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2248 | 4.5 | Residence | 439150 | 4796120 | 1308 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2249 | 4.5 | Residence | 438454 | 4796118 | 1896 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2250 | 4.5 | Residence | 438530 | 4796118 | 1828 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2251 | 4.5 | Residence | 439217 | 4796118 | 1258 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2252 | 4.5 | Residence | 439298 | 4796118 | 1199 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2253 | 4.5 | Residence | 439403 | 4796118 | 1127 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2254 | 4.5 | Residence | 439079 | 4796117 | 1365 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2255 | 4.5 | Residence | 438385 | 4796116 | 1959 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2256 | 4.5 | Residence | 439112 | 4796115 | 1340 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2257 | 4.5 | Residence | 439194 | 4796114 | 1278 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2258 | 4.5 | Residence | 439492 | 4796114 | 1073 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2259 | 4.5 | Residence | 438419 | 4796113 | 1930 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2260 | 4.5 | Residence | 438588 | 4796113 | 1779 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2261 | 4.5 | Residence | 438664 | 4796113 | 1713 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2262 | 4.5 | Residence | 439458 | 4796113 | 1095 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2263 | 4.5 | Residence | 439010 | 4796112 | 1423 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2264 | 4.5 | Residence | 438490 | 4796110 | 1868 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2265 | 4.5 | Residence | 438560 | 4796109 | 1806 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2266 | 4.5 | Residence | 439531 | 4796108 | 1054 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2267 | 4.5 | Residence | 438448 | 4796107 | 1906 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2268 | 4.5 | Residence | 438745 | 4796107 | 1646 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2269 | 4.5 | Residence | 438377 | 4796106 | 1971 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2270 | 4.5 | Residence | 438524 | 4796106 | 1839 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2271 | 4.5 | Residence | 439232 | 4796106 | 1255 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2272 | 4.5 | Residence | 439353 | 4796106 | 1169 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2273 | 4.5 | Residence | 439414 | 4796106 | 1128 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2274 | 4.5 | Residence | 439266 | 4796105 | 1231 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2275 | 4.5 | Residence | 439552 | 4796105 | 1044 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2276 | 4.5 | Residence | 439096 | 4796104 | 1360 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2277 | 4.5 | Residence | 438409 | 4796102 | 1944 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2278 | 4.5 | Residence | 439251 | 4796102 | 1244 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2279 | 4.5 | Residence | 439140 | 4796101 | 1328 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2280 | 4.5 | Residence | 438484 | 4796100 | 1878 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2281 | 4.5 | Residence | 439043 | 4796100 | 1404 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2282 | 4.5 | Residence | 439304 | 4796100 | 1208 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2283 | 4.5 | Residence | 439485 | 4796100 | 1088 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2284 | 4.5 | Residence | 438557 | 4796097 | 1814 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2285 | 4.5 | Residence | 439396 | 4796097 | 1147 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2286 | 4.5 | Residence | 438583 | 4796096 | 1792 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2287 | 4.5 | Residence | 439195 | 4796096 | 1289 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2288 | 4.5 | Residence | 438446 | 4796094 | 1914 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2289 | 4.5 | Residence | 438622 | 4796094 | 1759 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2290 | 4.5 | Residence | 439564 | 4796094 | 1046 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2291 | 4.5 | Residence | 439429 | 4796093 | 1129 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2292 | 4.5 | Residence | 438419 | 4796092 | 1939 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2293 | 4.5 | Residence | 438518 | 4796092 | 1851 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2294 | 4.5 | Residence | 439008 | 4796092 | 1436 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2295 | 4.5 | Residence | 438400 | 4796091 | 1957 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2296 | 4.5 | Residence | 438717 | 4796089 | 1679 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2297 | 4.5 | Residence | 439266 | 4796088 | 1243 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2298 | 4.5 | Residence | 439345 | 4796088 | 1188 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2299 | 4.5 | Residence | 439445 | 4796088 | 1122 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2300 | 4.5 | Residence | 438575 | 4796086 | 1804 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2301 | 4.5 | Residence | 439643 | 4796086 | 1002 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2302 | 4.5 | Residence | 438556 | 4796085 | 1821 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2303 | 4.5 | Residence | 439308 | 4796085 | 1216 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2304 | 4.5 | Residence | 439518 | 4796085 | 1080 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2305 | 4.5 | Residence | 438515 | 4796084 | 1857 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2306 | 4.5 | Residence | 439136 | 4796083 | 1342 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2307 | 4.5 | Residence | 438471 | 4796082 | 1897 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2308 | 4.5 | Residence | 439182 | 4796082 | 1308 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2309 | 4.5 | Residence | 439582 | 4796082 | 1046 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2310 | 4.5 | Residence | 438425 | 4796080 | 1939 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2311 | 4.5 | Residence | 438539 | 4796080 | 1838 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2312 | 4.5 | Residence | 439210 | 4796079 | 1290 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2313 | 4.5 | Residence | 439039 | 4796078 | 1420 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2314 | 4.5 | Residence | 439393 | 4796078 | 1163 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2315 | 4.5 | Residence | 438570 | 4796077 | 1813 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2316 | 4.5 | Residence | 438646 | 4796077 | 1746 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2317 | 4.5 | Residence | 438845 | 4796076 | 1578 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2318 | 4.5 | Residence | 439009 | 4796076 | 1445 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2319 | 4.5 | Residence | 439273 | 4796075 | 1247 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2320 | 4.5 | Residence | 439154 | 4796074 | 1335 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2321 | 4.5 | Residence | 439656 | 4796074 | 996 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2322 | 4.5 | Residence | 438613 | 4796073 | 1777 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2323 | 4.5 | Residence | 439243 | 4796073 | 1270 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2324 | 4.5 | Residence | 438506 | 4796072 | 1871 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2325 | 4.5 | Residence | 438390 | 4796071 | 1974 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2326 | 4.5 | Residence | 438534 | 4796070 | 1847 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2327 | 4.5 | Residence | 438856 | 4796070 | 1573 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2328 | 4.5 | Residence | 439322 | 4796070 | 1217 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2329 | 4.5 | Residence | 439340 | 4796070 | 1205 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2330 | 4.5 | Residence | 439532 | 4796070 | 1084 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2331 | 4.5 | Residence | 439450 | 4796069 | 1134 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2332 | 4.5 | Residence | 439490 | 4796068 | 1110 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2333 | 4.5 | Residence | 438458 | 4796067 | 1916 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2334 | 4.5 | Residence | 438863 | 4796065 | 1570 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2335 | 4.5 | Residence | 439173 | 4796065 | 1327 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2336 | 4.5 | Residence | 439670 | 4796065 | 988 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2337 | 4.5 | Residence | 439010 | 4796063 | 1453 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2338 | 4.5 | Residence | 438870 | 4796061 | 1566 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2339 | 4.5 | Residence | 439034 | 4796061 | 1435 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2340 | 4.5 | Residence | 439384 | 4796061 | 1182 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2341 | 4.5 | Residence | 439547 | 4796061 | 1083 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2342 | 4.5 | Residence | 438566 | 4796060 | 1824 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2343 | 4.5 | Residence | 438607 | 4796059 | 1789 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2344 | 4.5 | Residence | 438937 | 4796059 | 1513 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2345 | 4.5 | Residence | 439505 | 4796059 | 1109 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2346 | 4.5 | Residence | 439686 | 4796059 | 978 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2347 | 4.5 | Residence | 442631 | 4796058 | 1813 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2348 | 4.5 | Residence | 438729 | 4796057 | 1686 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2349 | 4.5 | Residence | 439250 | 4796056 | 1277 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2350 | 4.5 | Residence | 439350 | 4796056 | 1208 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2351 | 4.5 | Residence | 438779 | 4796055 | 1645 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2352 | 4.5 | Residence | 438880 | 4796055 | 1562 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2353 | 4.5 | Residence | 438946 | 4796055 | 1508 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2354 | 4.5 | Residence | 438846 | 4796053 | 1591 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2355 | 4.5 | Residence | 438909 | 4796053 | 1539 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2356 | 4.5 | Residence | 439049 | 4796053 | 1428 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2357 | 4.5 | Residence | 438379 | 4796052 | 1993 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2358 | 4.5 | Residence | 438469 | 4796052 | 1913 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2359 | 4.5 | Residence | 438674 | 4796052 | 1735 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2360 | 4.5 | Residence | 439328 | 4796052 | 1226 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2361 | 4.5 | Residence | 439566 | 4796052 | 1080 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2362 | 4.5 | Residence | 438887 | 4796051 | 1558 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2363 | 4.5 | Residence | 438418 | 4796050 | 1959 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2364 | 4.5 | Residence | 438954 | 4796050 | 1505 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2365 | 4.5 | Residence | 439366 | 4796050 | 1202 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2366 | 4.5 | Residence | 438478 | 4796049 | 1907 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2367 | 4.5 | Residence | 439702 | 4796048 | 970 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2368 | 4.5 | Residence | 438524 | 4796047 | 1867 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2369 | 4.5 | Residence | 438553 | 4796047 | 1842 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2370 | 4.5 | Residence | 439520 | 4796047 | 1110 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2371 | 4.5 | Residence | 438856 | 4796046 | 1586 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2372 | 4.5 | Residence | 438916 | 4796046 | 1538 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2373 | 4.5 | Residence | 438961 | 4796046 | 1502 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2374 | 4.5 | Residence | 438897 | 4796045 | 1554 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2375 | 4.5 | Residence | 439208 | 4796045 | 1315 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2376 | 4.5 | Residence | 439065 | 4796044 | 1422 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2377 | 4.5 | Residence | 439442 | 4796042 | 1160 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2378 | 4.5 | Residence | 439534 | 4796042 | 1106 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2379 | 4.5 | Residence | 438487 | 4796041 | 1903 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2380 | 4.5 | Residence | 438904 | 4796041 | 1550 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2381 | 4.5 | Residence | 438926 | 4796041 | 1533 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2382 | 4.5 | Residence | 439249 | 4796041 | 1288 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2383 | 4.5 | Residence | 439473 | 4796041 | 1142 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2384 | 4.5 | Residence | 438594 | 4796040 | 1810 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2385 | 4.5 | Residence | 438865 | 4796040 | 1582 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2386 | 4.5 | Residence | 439008 | 4796039 | 1469 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2387 | 4.5 | Residence | 438445 | 4796038 | 1941 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2388 | 4.5 | Residence | 439280 | 4796038 | 1269 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2389 | 4.5 | Residence | 438510 | 4796037 | 1884 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2390 | 4.5 | Residence | 439643 | 4796037 | 1026 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2391 | 4.5 | Residence | 438913 | 4796036 | 1546 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2392 | 4.5 | Residence | 438933 | 4796036 | 1530 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2393 | 4.5 | Residence | 438967 | 4796035 | 1504 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2394 | 4.5 | Residence | 439712 | 4796035 | 968 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2395 | 4.5 | Residence | 438407 | 4796034 | 1976 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2396 | 4.5 | Residence | 438766 | 4796034 | 1667 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2397 | 4.5 | Residence | 438874 | 4796034 | 1579 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2398 | 4.5 | Residence | 439328 | 4796033 | 1240 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2399 | 4.5 | Residence | 438548 | 4796032 | 1854 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2400 | 4.5 | Residence | 438941 | 4796032 | 1526 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2401 | 4.5 | Residence | 438921 | 4796031 | 1543 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2402 | 4.5 | Residence | 439077 | 4796031 | 1421 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2403 | 4.5 | Residence | 439021 | 4796030 | 1465 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2404 | 4.5 | Residence | 439489 | 4796030 | 1142 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2405 | 4.5 | Residence | 439548 | 4796030 | 1108 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2406 | 4.5 | Residence | 439368 | 4796029 | 1217 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2407 | 4.5 | Residence | 438882 | 4796028 | 1576 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2408 | 4.5 | Residence | 438439 | 4796027 | 1951 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2409 | 4.5 | Residence | 439097 | 4796027 | 1409 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2410 | 4.5 | Residence | 438544 | 4796026 | 1860 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2411 | 4.5 | Residence | 438585 | 4796026 | 1825 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2412 | 4.5 | Residence | 438929 | 4796026 | 1539 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2413 | 4.5 | Residence | 439251 | 4796026 | 1298 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2414 | 4.5 | Residence | 439310 | 4796025 | 1258 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2415 | 4.5 | Residence | 439661 | 4796025 | 1016 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2416 | 4.5 | Residence | 439433 | 4796024 | 1180 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2417 | 4.5 | Residence | 439472 | 4796024 | 1156 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2418 | 4.5 | Residence | 439216 | 4796023 | 1324 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2419 | 4.5 | Residence | 439386 | 4796023 | 1210 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2420 | 4.5 | Residence | 439352 | 4796022 | 1233 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2421 | 4.5 | Residence | 438474 | 4796021 | 1924 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2422 | 4.5 | Residence | 438938 | 4796020 | 1536 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2423 | 4.5 | Residence | 439034 | 4796020 | 1461 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2424 | 4.5 | Residence | 439289 | 4796020 | 1276 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2425 | 4.5 | Residence | 439003 | 4796019 | 1485 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2426 | 4.5 | Residence | 439505 | 4796019 | 1141 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2427 | 4.5 | Residence | 438611 | 4796018 | 1807 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2428 | 4.5 | Residence | 438433 | 4796017 | 1961 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2429 | 4.5 | Residence | 439724 | 4796016 | 968 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2430 | 4.5 | Residence | 438390 | 4796015 | 2000 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2431 | 4.5 | Residence | 438538 | 4796015 | 1871 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2432 | 4.5 | Residence | 438901 | 4796015 | 1568 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2433 | 4.5 | Residence | 438578 | 4796013 | 1838 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2434 | 4.5 | Residence | 439109 | 4796013 | 1409 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2435 | 4.5 | Residence | 438909 | 4796012 | 1564 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2436 | 4.5 | Residence | 439018 | 4796012 | 1478 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2437 | 4.5 | Residence | 439047 | 4796011 | 1457 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2438 | 4.5 | Residence | 439247 | 4796011 | 1311 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2439 | 4.5 | Residence | 439428 | 4796011 | 1193 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2440 | 4.5 | Residence | 439521 | 4796011 | 1139 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2441 | 4.5 | Residence | 439579 | 4796010 | 1095 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2442 | 4.5 | Residence | 439335 | 4796009 | 1254 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2443 | 4.5 | Residence | 439651 | 4796009 | 1033 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2444 | 4.5 | Residence | 439062 | 4796008 | 1447 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2445 | 4.5 | Residence | 438425 | 4796007 | 1973 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2446 | 4.5 | Residence | 439220 | 4796007 | 1333 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2447 | 4.5 | Residence | 439689 | 4796007 | 1002 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2448 | 4.5 | Residence | 438494 | 4796006 | 1914 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2449 | 4.5 | Residence | 439026 | 4796005 | 1477 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2450 | 4.5 | Residence | 439472 | 4796004 | 1173 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2451 | 4.5 | Residence | 438423 | 4796000 | 1978 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2452 | 4.5 | Residence | 438463 | 4796000 | 1944 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2453 | 4.5 | Residence | 439033 | 4796000 | 1475 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2454 | 4.5 | Residence | 439076 | 4796000 | 1442 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2455 | 4.5 | Residence | 439131 | 4796000 | 1402 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2456 | 4.5 | Residence | 439203 | 4796000 | 1350 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2457 | 4.5 | Residence | 439264 | 4796000 | 1308 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2458 | 4.5 | Residence | 439493 | 4796000 | 1164 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2459 | 4.5 | Residence | 439537 | 4796000 | 1136 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2460 | 4.5 | Residence | 439735 | 4796000 | 968 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2461 | 4.5 | Residence | 439043 | 4795996 | 1470 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2462 | 4.5 | Residence | 439279 | 4795996 | 1300 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2463 | 4.5 | Residence | 439422 | 4795996 | 1209 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2464 | 4.5 | Residence | 438568 | 4795995 | 1855 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2465 | 4.5 | Residence | 439149 | 4795995 | 1392 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2466 | 4.5 | Residence | 438524 | 4795993 | 1894 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2467 | 4.5 | Residence | 439190 | 4795993 | 1364 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2468 | 4.5 | Residence | 439328 | 4795993 | 1270 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2469 | 4.5 | Residence | 439635 | 4795993 | 1055 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2470 | 4.5 | Residence | 439753 | 4795992 | 958 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2471 | 4.5 | Residence | 438597 | 4795991 | 1833 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2472 | 4.5 | Residence | 439051 | 4795991 | 1467 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2473 | 4.5 | Residence | 438456 | 4795990 | 1955 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2474 | 4.5 | Residence | 439590 | 4795990 | 1095 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2475 | 4.5 | Residence | 439087 | 4795988 | 1442 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2476 | 4.5 | Residence | 439382 | 4795988 | 1240 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2477 | 4.5 | Residence | 439555 | 4795988 | 1127 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2479 | 4.5 | Residence | 438411 | 4795987 | 1995 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2480 | 4.5 | Residence | 439299 | 4795987 | 1294 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2481 | 4.5 | Residence | 439676 | 4795987 | 1024 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2482 | 4.5 | Residence | 439451 | 4795986 | 1200 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2483 | 4.5 | Residence | 438518 | 4795985 | 1903 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2484 | 4.5 | Residence | 438982 | 4795984 | 1524 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2485 | 4.5 | Residence | 439061 | 4795984 | 1464 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2486 | 4.5 | Residence | 439177 | 4795983 | 1380 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2487 | 4.5 | Residence | 438488 | 4795982 | 1931 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2488 | 4.5 | Residence | 439100 | 4795982 | 1436 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2489 | 4.5 | Residence | 439161 | 4795982 | 1392 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2490 | 4.5 | Residence | 439526 | 4795982 | 1155 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2491 | 4.5 | Residence | 438589 | 4795981 | 1845 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2492 | 4.5 | Residence | 438954 | 4795981 | 1547 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2493 | 4.5 | Residence | 439411 | 4795981 | 1227 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2494 | 4.5 | Residence | 439244 | 4795980 | 1336 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2495 | 4.5 | Residence | 439619 | 4795980 | 1076 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2496 | 4.5 | Residence | 439771 | 4795980 | 951 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2497 | 4.5 | Residence | 438450 | 4795979 | 1965 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2498 | 4.5 | Residence | 438513 | 4795979 | 1911 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2499 | 4.5 | Residence | 439230 | 4795979 | 1346 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2500 | 4.5 | Residence | 439070 | 4795978 | 1461 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2501 | 4.5 | Residence | 439702 | 4795978 | 1008 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2502 | 4.5 | Residence | 439315 | 4795976 | 1292 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2503 | 4.5 | Residence | 439370 | 4795976 | 1257 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2504 | 4.5 | Residence | 439665 | 4795976 | 1040 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2505 | 4.5 | Residence | 438962 | 4795975 | 1545 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2506 | 4.5 | Residence | 438548 | 4795974 | 1883 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2507 | 4.5 | Residence | 438985 | 4795973 | 1529 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2508 | 4.5 | Residence | 439399 | 4795973 | 1241 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2509 | 4.5 | Residence | 439446 | 4795973 | 1213 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2510 | 4.5 | Residence | 439566 | 4795973 | 1125 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2511 | 4.5 | Residence | 438507 | 4795972 | 1920 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2512 | 4.5 | Residence | 438647 | 4795972 | 1801 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2513 | 4.5 | Residence | 439078 | 4795972 | 1459 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2514 | 4.5 | Residence | 439112 | 4795971 | 1435 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2515 | 4.5 | Residence | 439788 | 4795971 | 943 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2516 | 4.5 | Residence | 438443 | 4795970 | 1976 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2517 | 4.5 | Residence | 438952 | 4795970 | 1556 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2518 | 4.5 | Residence | 439214 | 4795970 | 1364 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2519 | 4.5 | Residence | 439466 | 4795970 | 1204 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2520 | 4.5 | Residence | 439605 | 4795970 | 1093 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2521 | 4.5 | Residence | 439355 | 4795969 | 1271 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2522 | 4.5 | Residence | 439716 | 4795969 | 1002 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2523 | 4.5 | Residence | 438970 | 4795967 | 1544 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2524 | 4.5 | Residence | 439130 | 4795967 | 1425 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2525 | 4.5 | Residence | 439259 | 4795967 | 1335 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2526 | 4.5 | Residence | 438472 | 4795966 | 1953 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2527 | 4.5 | Residence | 439089 | 4795966 | 1455 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2528 | 4.5 | Residence | 438923 | 4795965 | 1582 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2529 | 4.5 | Residence | 438505 | 4795964 | 1925 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2530 | 4.5 | Residence | 438542 | 4795964 | 1894 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2531 | 4.5 | Residence | 439854 | 4795964 | 897 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2532 | 4.5 | Residence | 438662 | 4795963 | 1793 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2533 | 4.5 | Residence | 438960 | 4795963 | 1554 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2534 | 4.5 | Residence | 439203 | 4795963 | 1376 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2535 | 4.5 | Residence | 439837 | 4795963 | 910 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2536 | 4.5 | Residence | 438986 | 4795962 | 1535 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2537 | 4.5 | Residence | 438685 | 4795961 | 1775 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2538 | 4.5 | Residence | 439275 | 4795961 | 1329 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2539 | 4.5 | Residence | 439387 | 4795961 | 1258 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2540 | 4.5 | Residence | 439221 | 4795960 | 1366 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2541 | 4.5 | Residence | 439802 | 4795960 | 939 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2542 | 4.5 | Residence | 438437 | 4795959 | 1986 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2543 | 4.5 | Residence | 439653 | 4795959 | 1059 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2544 | 4.5 | Residence | 439730 | 4795959 | 996 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2545 | 4.5 | Residence | 439042 | 4795958 | 1496 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2546 | 4.5 | Residence | 439877 | 4795958 | 883 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2547 | 4.5 | Residence | 439336 | 4795957 | 1293 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2548 | 4.5 | Residence | 439524 | 4795957 | 1169 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2549 | 4.5 | Residence | 439557 | 4795957 | 1141 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2550 | 4.5 | Residence | 438465 | 4795956 | 1964 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2551 | 4.5 | Residence | 438934 | 4795956 | 1579 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2552 | 4.5 | Residence | 438969 | 4795956 | 1552 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2553 | 4.5 | Residence | 439371 | 4795954 | 1273 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2554 | 4.5 | Residence | 439476 | 4795954 | 1211 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2555 | 4.5 | Residence | 439821 | 4795954 | 928 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2556 | 4.5 | Residence | 439141 | 4795953 | 1427 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2557 | 4.5 | Residence | 439239 | 4795953 | 1359 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2558 | 4.5 | Residence | 439174 | 4795952 | 1404 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2559 | 4.5 | Residence | 439286 | 4795952 | 1329 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2560 | 4.5 | Residence | 438984 | 4795951 | 1544 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2561 | 4.5 | Residence | 439065 | 4795951 | 1483 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2562 | 4.5 | Residence | 439444 | 4795951 | 1232 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2563 | 4.5 | Residence | 439744 | 4795951 | 990 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2564 | 4.5 | Residence | 438941 | 4795950 | 1577 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2565 | 4.5 | Residence | 439156 | 4795950 | 1418 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2566 | 4.5 | Residence | 439353 | 4795950 | 1288 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2567 | 4.5 | Residence | 438857 | 4795949 | 1643 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2568 | 4.5 | Residence | 439102 | 4795948 | 1458 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2569 | 4.5 | Residence | 439415 | 4795948 | 1251 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2570 | 4.5 | Residence | 438868 | 4795947 | 1636 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2571 | 4.5 | Residence | 438499 | 4795946 | 1940 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2572 | 4.5 | Residence | 439492 | 4795946 | 1202 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2573 | 4.5 | Residence | 438429 | 4795945 | 2000 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2574 | 4.5 | Residence | 438595 | 4795945 | 1859 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2575 | 4.5 | Residence | 438948 | 4795945 | 1575 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2576 | 4.5 | Residence | 439034 | 4795945 | 1510 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2577 | 4.5 | Residence | 439253 | 4795945 | 1356 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2578 | 4.5 | Residence | 438978 | 4795943 | 1553 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2579 | 4.5 | Residence | 439302 | 4795943 | 1325 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2580 | 4.5 | Residence | 439892 | 4795943 | 883 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2581 | 4.5 | Residence | 438877 | 4795942 | 1632 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2582 | 4.5 | Residence | 439638 | 4795941 | 1082 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2583 | 4.5 | Residence | 439757 | 4795941 | 986 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2584 | 4.5 | Residence | 438490 | 4795940 | 1951 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2585 | 4.5 | Residence | 439457 | 4795940 | 1234 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2586 | 4.5 | Residence | 439548 | 4795940 | 1157 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2587 | 4.5 | Residence | 441118 | 4795940 | 794 | T-47 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2588 | 4.5 | Residence | 438958 | 4795939 | 1571 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2589 | 4.5 | Residence | 439591 | 4795939 | 1122 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2590 | 4.5 | Residence | 439057 | 4795938 | 1498 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2591 | 4.5 | Residence | 439183 | 4795938 | 1408 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2592 | 4.5 | Residence | 439514 | 4795938 | 1187 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2593 | 4.5 | Residence | 438459 | 4795937 | 1979 | T-45 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2594 | 4.5 | Residence | 439317 | 4795937 | 1320 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2595 | 4.5 | Residence | 438888 | 4795935 | 1628 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2596 | 4.5 | Residence | 439771 | 4795935 | 979 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2597 | 4.5 | Residence | 439128 | 4795934 | 1450 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2598 | 4.5 | Residence | 438963 | 4795933 | 1571 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2599 | 4.5 | Residence | 438974 | 4795933 | 1563 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2600 | 4.5 | Residence | 439264 | 4795932 | 1358 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2601 | 4.5 | Residence | 439404 | 4795931 | 1272 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2602 | 4.5 | Residence | 439091 | 4795930 | 1479 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2603 | 4.5 | Residence | 439474 | 4795930 | 1226 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2604 | 4.5 | Residence | 439201 | 4795929 | 1403 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2605 | 4.5 | Residence | 439420 | 4795928 | 1265 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2607 | 4.5 | Residence | 439049 | 4795926 | 1512 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2608 | 4.5 | Residence | 439297 | 4795926 | 1341 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2609 | 4.5 | Residence | 439604 | 4795926 | 1118 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2610 | 4.5 | Residence | 439657 | 4795926 | 1075 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2611 | 4.5 | Residence | 438897 | 4795925 | 1627 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2612 | 4.5 | Residence | 439785 | 4795925 | 974 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2613 | 4.5 | Residence | 439904 | 4795925 | 887 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2614 | 4.5 | Residence | 439384 | 4795924 | 1289 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2615 | 4.5 | Residence | 439539 | 4795924 | 1173 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2616 | 4.5 | Residence | 439122 | 4795923 | 1462 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2617 | 4.5 | Residence | 439086 | 4795922 | 1488 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2618 | 4.5 | Residence | 439337 | 4795921 | 1320 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2619 | 4.5 | Residence | 439023 | 4795920 | 1535 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2620 | 4.5 | Residence | 439152 | 4795919 | 1443 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2621 | 4.5 | Residence | 439579 | 4795919 | 1143 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2622 | 4.5 | Residence | 439356 | 4795918 | 1311 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2623 | 4.5 | Residence | 439802 | 4795918 | 966 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2624 | 4.5 | Residence | 438906 | 4795917 | 1625 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2625 | 4.5 | Residence | 439164 | 4795917 | 1437 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2626 | 4.5 | Residence | 439116 | 4795915 | 1471 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2627 | 4.5 | Residence | 438511 | 4795914 | 1947 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2628 | 4.5 | Residence | 439210 | 4795914 | 1408 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2629 | 4.5 | Residence | 439669 | 4795913 | 1073 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2630 | 4.5 | Residence | 439821 | 4795913 | 955 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2631 | 4.5 | Residence | 439044 | 4795912 | 1525 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2632 | 4.5 | Residence | 439080 | 4795912 | 1499 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2633 | 4.5 | Residence | 439483 | 4795912 | 1227 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2634 | 4.5 | Residence | 439257 | 4795911 | 1379 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2635 | 4.5 | Residence | 439284 | 4795911 | 1361 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2636 | 4.5 | Residence | 439147 | 4795910 | 1453 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2637 | 4.5 | Residence | 439423 | 4795910 | 1278 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2638 | 4.5 | Residence | 439526 | 4795910 | 1192 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2639 | 4.5 | Residence | 439624 | 4795910 | 1111 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2640 | 4.5 | Residence | 438835 | 4795909 | 1685 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2641 | 4.5 | Residence | 439160 | 4795909 | 1445 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2642 | 4.5 | Residence | 439225 | 4795906 | 1403 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2643 | 4.5 | Residence | 438847 | 4795905 | 1678 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2644 | 4.5 | Residence | 439075 | 4795905 | 1508 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2645 | 4.5 | Residence | 439111 | 4795905 | 1482 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2646 | 4.5 | Residence | 439397 | 4795905 | 1297 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2647 | 4.5 | Residence | 439906 | 4795905 | 900 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2648 | 4.5 | Residence | 438855 | 4795903 | 1673 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2649 | 4.5 | Residence | 438912 | 4795903 | 1630 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2650 | 4.5 | Residence | 439353 | 4795903 | 1325 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2651 | 4.5 | Residence | 439564 | 4795903 | 1164 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2652 | 4.5 | Residence | 439143 | 4795902 | 1462 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2653 | 4.5 | Residence | 439190 | 4795898 | 1433 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2654 | 4.5 | Residence | 439244 | 4795898 | 1397 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2655 | 4.5 | Residence | 439689 | 4795898 | 1066 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2656 | 4.5 | Residence | 439105 | 4795897 | 1492 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2657 | 4.5 | Residence | 438540 | 4795895 | 1933 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2658 | 4.5 | Residence | 438741 | 4795895 | 1768 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2659 | 4.5 | Residence | 438866 | 4795895 | 1670 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2660 | 4.5 | Residence | 439070 | 4795895 | 1518 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2661 | 4.5 | Residence | 439201 | 4795894 | 1428 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2662 | 4.5 | Residence | 439279 | 4795894 | 1378 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2663 | 4.5 | Residence | 439136 | 4795893 | 1473 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2664 | 4.5 | Residence | 439473 | 4795893 | 1246 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2665 | 4.5 | Residence | 439514 | 4795893 | 1211 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2666 | 4.5 | Residence | 439327 | 4795892 | 1349 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2667 | 4.5 | Residence | 439639 | 4795892 | 1109 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2668 | 4.5 | Residence | 439439 | 4795891 | 1276 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2669 | 4.5 | Residence | 439149 | 4795890 | 1467 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2670 | 4.5 | Residence | 439405 | 4795890 | 1304 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2671 | 4.5 | Residence | 439895 | 4795889 | 919 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2672 | 4.5 | Residence | 439184 | 4795888 | 1444 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2673 | 4.5 | Residence | 438919 | 4795887 | 1635 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2674 | 4.5 | Residence | 439065 | 4795887 | 1527 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2675 | 4.5 | Residence | 439555 | 4795887 | 1180 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2676 | 4.5 | Residence | 439098 | 4795886 | 1505 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2677 | 4.5 | Residence | 439195 | 4795886 | 1438 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2678 | 4.5 | Residence | 439711 | 4795886 | 1056 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2679 | 4.5 | Residence | 439356 | 4795883 | 1339 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2680 | 4.5 | Residence | 439621 | 4795883 | 1129 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2681 | 4.5 | Residence | 438773 | 4795882 | 1751 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2682 | 4.5 | Residence | 439144 | 4795881 | 1476 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2683 | 4.5 | Residence | 439179 | 4795881 | 1453 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2684 | 4.5 | Residence | 439458 | 4795881 | 1265 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2685 | 4.5 | Residence | 438782 | 4795879 | 1745 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2686 | 4.5 | Residence | 438535 | 4795878 | 1946 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2687 | 4.5 | Residence | 438724 | 4795878 | 1792 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R2688 | 4.5 | Residence | 439094 | 4795877 | 1514 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2689 | 4.5 | Residence | 439191 | 4795876 | 1448 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2690 | 4.5 | Residence | 439226 | 4795876 | 1425 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2691 | 4.5 | Residence | 439278 | 4795876 | 1392 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2692 | 4.5 | Residence | 439126 | 4795875 | 1493 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2693 | 4.5 | Residence | 439138 | 4795875 | 1485 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2694 | 4.5 | Residence | 439726 | 4795875 | 1052 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2695 | 4.5 | Residence | 439061 | 4795874 | 1539 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2696 | 4.5 | Residence | 439604 | 4795874 | 1148 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2697 | 4.5 | Residence | 438919 | 4795873 | 1644 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2698 | 4.5 | Residence | 439318 | 4795873 | 1370 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2699 | 4.5 | Residence | 438755 | 4795872 | 1771 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2700 | 4.5 | Residence | 439090 | 4795872 | 1520 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2701 | 4.5 | Residence | 439501 | 4795872 | 1234 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2702 | 4.5 | Residence | 439411 | 4795871 | 1310 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2703 | 4.5 | Residence | 439173 | 4795870 | 1465 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2704 | 4.5 | Residence | 439887 | 4795870 | 938 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2705 | 4.5 | Residence | 438761 | 4795869 | 1768 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2706 | 4.5 | Residence | 439185 | 4795868 | 1458 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2707 | 4.5 | Residence | 439120 | 4795867 | 1503 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2708 | 4.5 | Residence | 438800 | 4795866 | 1739 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2709 | 4.5 | Residence | 439221 | 4795866 | 1436 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2710 | 4.5 | Residence | 439290 | 4795866 | 1392 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2711 | 4.5 | Residence | 439674 | 4795866 | 1097 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2712 | 4.5 | Residence | 439740 | 4795866 | 1047 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2713 | 4.5 | Residence | 438715 | 4795865 | 1807 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2714 | 4.5 | Residence | 438768 | 4795865 | 1765 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2715 | 4.5 | Residence | 439133 | 4795865 | 1496 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2716 | 4.5 | Residence | 439586 | 4795865 | 1168 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2717 | 4.5 | Residence | 438807 | 4795863 | 1736 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2718 | 4.5 | Residence | 439168 | 4795863 | 1474 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2719 | 4.5 | Residence | 439233 | 4795862 | 1432 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2720 | 4.5 | Residence | 438774 | 4795861 | 1763 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2721 | 4.5 | Residence | 439082 | 4795860 | 1535 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2722 | 4.5 | Residence | 439180 | 4795860 | 1468 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2723 | 4.5 | Residence | 439306 | 4795860 | 1387 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2724 | 4.5 | Residence | 439357 | 4795860 | 1357 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2725 | 4.5 | Residence | 439528 | 4795860 | 1218 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2726 | 4.5 | Residence | 438814 | 4795859 | 1733 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2727 | 4.5 | Residence | 438913 | 4795859 | 1658 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2728 | 4.5 | Residence | 439115 | 4795858 | 1513 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2729 | 4.5 | Residence | 439217 | 4795858 | 1445 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2730 | 4.5 | Residence | 439571 | 4795858 | 1184 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2731 | 4.5 | Residence | 439656 | 4795858 | 1116 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2732 | 4.5 | Residence | 438781 | 4795857 | 1760 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2733 | 4.5 | Residence | 439547 | 4795857 | 1204 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2734 | 4.5 | Residence | 439756 | 4795856 | 1042 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2735 | 4.5 | Residence | 438820 | 4795855 | 1731 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2736 | 4.5 | Residence | 439691 | 4795855 | 1091 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2737 | 4.5 | Residence | 439404 | 4795854 | 1325 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2738 | 4.5 | Residence | 439496 | 4795854 | 1248 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2739 | 4.5 | Residence | 439635 | 4795854 | 1135 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2740 | 4.5 | Residence | 438518 | 4795853 | 1974 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | | |
| R2741 | 4.5 | Residence | 439164 | 4795853 | 1484 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2742 | 4.5 | Residence | 439272 | 4795853 | 1414 | T-45 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2743 | 4.5 | Residence | 439873 | 4795853 | 960 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2744 | 4.5 | Residence | 438826 | 4795852 | 1728 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2745 | 4.5 | Residence | 438907 | 4795852 | 1667 | T-45 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2746 | 4.5 | Residence | 438707 | 4795851 | 1822 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2747 | 4.5 | Residence | 439109 | 4795851 | 1522 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2748 | 4.5 | Residence | 439175 | 4795850 | 1479 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2749 | 4.5 | Residence | 439209 | 4795849 | 1457 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2750 | 4.5 | Residence | 439382 | 4795847 | 1347 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2751 | 4.5 | Residence | 439124 | 4795846 | 1516 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2752 | 4.5 | Residence | 439158 | 4795846 | 1493 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2753 | 4.5 | Residence | 439225 | 4795845 | 1450 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2755 | 4.5 | Residence | 439170 | 4795843 | 1487 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2756 | 4.5 | Residence | 439618 | 4795843 | 1156 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2757 | 4.5 | Residence | 438806 | 4795842 | 1750 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2758 | 4.5 | Residence | 439481 | 4795842 | 1267 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2759 | 4.5 | Residence | 439704 | 4795842 | 1090 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2760 | 4.5 | Residence | 439773 | 4795842 | 1038 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2761 | 4.5 | Residence | 439263 | 4795841 | 1429 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2762 | 4.5 | Residence | 438697 | 4795839 | 1837 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2763 | 4.5 | Residence | 439205 | 4795838 | 1468 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2764 | 4.5 | Residence | 439217 | 4795837 | 1461 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2765 | 4.5 | Residence | 439866 | 4795837 | 977 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2766 | 4.5 | Residence | 439153 | 4795836 | 1504 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2767 | 4.5 | Residence | 439165 | 4795835 | 1496 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2768 | 4.5 | Residence | 439601 | 4795835 | 1174 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2769 | 4.5 | Residence | 439470 | 4795834 | 1281 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2770 | 4.5 | Residence | 438823 | 4795831 | 1744 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2771 | 4.5 | Residence | 439201 | 4795831 | 1476 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2772 | 4.5 | Residence | 439438 | 4795831 | 1309 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2773 | 4.5 | Residence | 439721 | 4795831 | 1084 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2774 | 4.5 | Residence | 439257 | 4795830 | 1441 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2775 | 4.5 | Residence | 439148 | 4795829 | 1512 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2776 | 4.5 | Residence | 439212 | 4795829 | 1470 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2777 | 4.5 | Residence | 439585 | 4795827 | 1191 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2778 | 4.5 | Residence | 439160 | 4795826 | 1506 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2779 | 4.5 | Residence | 439194 | 4795824 | 1486 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2780 | 4.5 | Residence | 439527 | 4795824 | 1240 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2781 | 4.5 | Residence | 439543 | 4795824 | 1227 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2782 | 4.5 | Residence | 439568 | 4795821 | 1209 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2783 | 4.5 | Residence | 439208 | 4795820 | 1480 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2784 | 4.5 | Residence | 439740 | 4795820 | 1078 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2785 | 4.5 | Residence | 439857 | 4795820 | 995 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2786 | 4.5 | Residence | 439422 | 4795819 | 1329 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2787 | 4.5 | Residence | 439506 | 4795816 | 1261 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2788 | 4.5 | Residence | 439188 | 4795815 | 1497 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2789 | 4.5 | Residence | 441043 | 4795812 | 896 | T-47 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2790 | 4.5 | Residence | 439491 | 4795811 | 1277 | T-48 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2791 | 4.5 | Residence | 439841 | 4795811 | 1013 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2792 | 4.5 | Residence | 439204 | 4795810 | 1490 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2793 | 4.5 | Residence | 439756 | 4795807 | 1075 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2794 | 4.5 | Residence | 439818 | 4795805 | 1033 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | 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 | |
| | | | | | | | | | | | | | | | | | |
| R2795 | 4.5 | Residence | 439472 | 4795804 | 1296 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2796 | 4.5 | Residence | 439182 | 4795802 | 1510 | T-45 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2797 | 4.5 | Residence | 439801 | 4795802 | 1047 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2798 | 4.5 | Residence | 439422 | 4795800 | 1339 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2799 | 4.5 | Residence | 439778 | 4795799 | 1065 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2800 | 4.5 | Residence | 439443 | 4795789 | 1328 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2802 | 4.5 | Residence | 440977 | 4795751 | 920 | T-48 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2803 | 4.5 | Residence | 438676 | 4795694 | 1945 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2805 | 4.5 | Residence | 438712 | 4795660 | 1940 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2806 | 4.5 | Residence | 438732 | 4795658 | 1927 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2807 | 4.5 | Residence | 439007 | 4795628 | 1756 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2808 | 4.5 | Residence | 438922 | 4795622 | 1817 | T-45 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2810 | 4.5 | Residence | 438870 | 4795570 | 1891 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2811 | 4.5 | Residence | 438890 | 4795551 | 1891 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2812 | 4.5 | Residence | 438847 | 4795540 | 1928 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2813 | 4.5 | Residence | 438845 | 4795508 | 1953 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2814 | 4.5 | Residence | 438843 | 4795488 | 1970 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2815 | 4.5 | Residence | 438845 | 4795468 | 1983 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2816 | 4.5 | Residence | 438848 | 4795443 | 2000 | T-45 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2817 | 4.5 | Residence | 439652 | 4795274 | 1552 | T-48 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2818 | 4.5 | Residence | 440714 | 4795257 | 1310 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2820 | 4.5 | Residence | 440772 | 4795219 | 1357 | T-48 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2821 | 4.5 | Residence | 440627 | 4795120 | 1437 | T-48 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2822 | 4.5 | Residence | 440627 | 4795120 | 1437 | T-48 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2823 | 4.5 | Residence | 439370 | 4795050 | 1899 | T-48 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2825 | 4.5 | Residence | 439731 | 4795010 | 1738 | T-48 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2827 | 4.5 | Residence | 440495 | 4794689 | 1865 | T-48 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2828 | 4.5 | Residence | 440345 | 4794665 | 1898 | T-48 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2829 | 4.5 | Residence | 440617 | 4794612 | 1944 | T-48 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | 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 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0005 | 4.5 | Vacant Lot | 443378 | 4813236 | 1509 | T-01 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0006 | 4.5 | Vacant Lot | 443372 | 4813136 | 1422 | T-01 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0007 | 4.5 | Vacant Lot | 443505 | 4813121 | 1352 | T-01 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0011 | 4.5 | Vacant Lot | 442311 | 4812890 | 2000 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0012 | 4.5 | Vacant Lot | 442298 | 4812860 | 1996 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0016 | 4.5 | Vacant Lot | 442272 | 4812758 | 1971 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0019 | 4.5 | Vacant Lot | 442286 | 4812705 | 1936 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0021 | 4.5 | Vacant Lot | 442223 | 4812654 | 1972 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0027 | 4.5 | Vacant Lot | 442266 | 4812433 | 1855 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0041 | 4.5 | Vacant Lot | 442169 | 4812245 | 1903 | T-01 | 28 | 28 | 28 | 28 | 28 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0042 | 4.5 | Vacant Lot | 443286 | 4812240 | 833 | T-01 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0044 | 4.5 | Vacant Lot | 442206 | 4812230 | 1864 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0046 | 4.5 | Vacant Lot | 442205 | 4812207 | 1860 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0058 | 4.5 | Vacant Lot | 442153 | 4812066 | 1892 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0061 | 4.5 | Vacant Lot | 442194 | 4812047 | 1850 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0065 | 4.5 | Vacant Lot | 442191 | 4812000 | 1849 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0067 | 4.5 | Vacant Lot | 442188 | 4811979 | 1851 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0069 | 4.5 | Vacant Lot | 443489 | 4811948 | 551 | T-01 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0084 | 4.5 | Vacant Lot | 442162 | 4811770 | 1877 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0087 | 4.5 | Vacant Lot | 443266 | 4811742 | 782 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0089 | 4.5 | Vacant Lot | 442154 | 4811724 | 1888 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0090 | 4.5 | Vacant Lot | 442071 | 4811708 | 1972 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0101 | 4.5 | Vacant Lot | 442126 | 4811562 | 1936 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0102 | 4.5 | Vacant Lot | 446154 | 4811535 | 1493 | T-03 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0103 | 4.5 | Vacant Lot | 446700 | 4811528 | 1674 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0104 | 4.5 | Vacant Lot | 442116 | 4811515 | 1954 | T-01 | 29 | 29 | 29 | 29 | 29 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0113 | 4.5 | Vacant Lot | 446754 | 4811472 | 1654 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0117 | 4.5 | Vacant Lot | 442099 | 4811441 | 1986 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0119 | 4.5 | Vacant Lot | 446765 | 4811426 | 1621 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0121 | 4.5 | Vacant Lot | 442236 | 4811395 | 1864 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0122 | 4.5 | Vacant Lot | 445296 | 4811381 | 995 | T-02 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0123 | 4.5 | Vacant Lot | 442173 | 4811380 | 1928 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0124 | 4.5 | Vacant Lot | 445197 | 4811367 | 910 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0125 | 4.5 | Vacant Lot | 444950 | 4811356 | 702 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0127 | 4.5 | Vacant Lot | 442229 | 4811337 | 1886 | T-01 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0130 | 4.5 | Vacant Lot | 445312 | 4811262 | 1060 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0131 | 4.5 | Vacant Lot | 445202 | 4811247 | 972 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0132 | 4.5 | Vacant Lot | 442164 | 4811246 | 1973 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0134 | 4.5 | Vacant Lot | 443325 | 4811205 | 979 | T-01 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0136 | 4.5 | Vacant Lot | 444687 | 4811177 | 661 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0137 | 4.5 | Vacant Lot | 442157 | 4811172 | 1938 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0142 | 4.5 | Vacant Lot | 444045 | 4811092 | 746 | T-02 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0144 | 4.5 | Vacant Lot | 443210 | 4811084 | 1108 | T-04 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0145 | 4.5 | Vacant Lot | 442216 | 4811077 | 1839 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0146 | 4.5 | Vacant Lot | 443308 | 4810995 | 981 | T-04 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0148 | 4.5 | Vacant Lot | 442078 | 4810885 | 1875 | T-04 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0150 | 4.5 | Vacant Lot | 443081 | 4810701 | 909 | T-04 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0151 | 4.5 | Vacant Lot | 442058 | 4810684 | 1825 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0155 | 4.5 | Vacant Lot | 443128 | 4810582 | 802 | T-04 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0165 | 4.5 | Vacant Lot | 447011 | 4810409 | 1180 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0166 | 4.5 | Vacant Lot | 444923 | 4810396 | 890 | T-05 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0168 | 4.5 | Vacant Lot | 442054 | 4810357 | 1761 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |

| | | | | | | | | | | | | | | | | | |
|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R0170 | 4.5 | Vacant Lot | 442140 | 4810338 | 1673 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0172 | 4.5 | Vacant Lot | 442173 | 4810333 | 1640 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0173 | 4.5 | Vacant Lot | 442203 | 4810331 | 1610 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0174 | 4.5 | Vacant Lot | 442233 | 4810329 | 1580 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0176 | 4.5 | Vacant Lot | 442262 | 4810325 | 1550 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0185 | 4.5 | Vacant Lot | 442058 | 4810234 | 1746 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0186 | 4.5 | Vacant Lot | 442087 | 4810232 | 1717 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0187 | 4.5 | Vacant Lot | 442115 | 4810217 | 1688 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0193 | 4.5 | Vacant Lot | 443088 | 4810169 | 714 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0199 | 4.5 | Vacant Lot | 442056 | 4810134 | 1746 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0200 | 4.5 | Vacant Lot | 442140 | 4810116 | 1662 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0203 | 4.5 | Vacant Lot | 442058 | 4810096 | 1745 | T-04 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0206 | 4.5 | Vacant Lot | 442127 | 4810086 | 1676 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0211 | 4.5 | Vacant Lot | 442062 | 4810039 | 1743 | T-04 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0215 | 4.5 | Vacant Lot | 443203 | 4809951 | 630 | T-04 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0230 | 4.5 | Vacant Lot | 443052 | 4809601 | 928 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0231 | 4.5 | Vacant Lot | 445041 | 4809597 | 878 | T-05 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0233 | 4.5 | Vacant Lot | 447127 | 4809570 | 1341 | T-03 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0241 | 4.5 | Vacant Lot | 443008 | 4809468 | 947 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0245 | 4.5 | Vacant Lot | 445071 | 4809394 | 922 | T-09 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0258 | 4.5 | Vacant Lot | 445860 | 4809279 | 788 | T-03 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0261 | 4.5 | Vacant Lot | 442174 | 4809249 | 1597 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0265 | 4.5 | Vacant Lot | 442239 | 4809242 | 1532 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0270 | 4.5 | Vacant Lot | 442146 | 4809195 | 1611 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0272 | 4.5 | Vacant Lot | 442213 | 4809188 | 1544 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0287 | 4.5 | Vacant Lot | 442977 | 4809060 | 773 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0291 | 4.5 | Vacant Lot | 442027 | 4809011 | 1700 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0294 | 4.5 | Vacant Lot | 442119 | 4808988 | 1606 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0296 | 4.5 | Vacant Lot | 442966 | 4808959 | 761 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0302 | 4.5 | Vacant Lot | 442960 | 4808891 | 760 | T-08 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0314 | 4.5 | Vacant Lot | 442013 | 4808740 | 1708 | T-08 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0316 | 4.5 | Vacant Lot | 442000 | 4808705 | 1723 | T-08 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0321 | 4.5 | Vacant Lot | 442049 | 4808627 | 1683 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0326 | 4.5 | Vacant Lot | 442048 | 4808601 | 1687 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0335 | 4.5 | Vacant Lot | 442039 | 4808491 | 1715 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0355 | 4.5 | Vacant Lot | 442040 | 4808267 | 1773 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0358 | 4.5 | Vacant Lot | 442092 | 4808230 | 1737 | T-08 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0361 | 4.5 | Vacant Lot | 442112 | 4808207 | 1717 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0363 | 4.5 | Vacant Lot | 442135 | 4808184 | 1691 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0366 | 4.5 | Vacant Lot | 442885 | 4808133 | 946 | T-14 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0383 | 4.5 | Vacant Lot | 445281 | 4807981 | 808 | T-15 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0395 | 4.5 | Vacant Lot | 442312 | 4807862 | 1491 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0397 | 4.5 | Vacant Lot | 442268 | 4807849 | 1535 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0398 | 4.5 | Vacant Lot | 442312 | 4807840 | 1491 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0400 | 4.5 | Vacant Lot | 442319 | 4807809 | 1486 | T-14 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0457 | 4.5 | Vacant Lot | 442263 | 4807503 | 1590 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0461 | 4.5 | Vacant Lot | 442313 | 4807394 | 1573 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0463 | 4.5 | Vacant Lot | 442823 | 4807387 | 1096 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0470 | 4.5 | Vacant Lot | 442711 | 4807315 | 1221 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0471 | 4.5 | Vacant Lot | 442263 | 4807308 | 1650 | T-14 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0473 | 4.5 | Vacant Lot | 442940 | 4807302 | 1005 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0474 | 4.5 | Vacant Lot | 442817 | 4807296 | 1124 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0477 | 4.5 | Vacant Lot | 442813 | 4807266 | 1137 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0479 | 4.5 | Vacant Lot | 445838 | 4807253 | 1435 | T-15 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0481 | 4.5 | Vacant Lot | 442810 | 4807236 | 1149 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0484 | 4.5 | Vacant Lot | 442455 | 4807219 | 1493 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |

| | | | | | | | | | | | | | | | | | |
|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R0485 | 4.5 | Vacant Lot | 442527 | 4807211 | 1426 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0487 | 4.5 | Vacant Lot | 442590 | 4807205 | 1368 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0488 | 4.5 | Vacant Lot | 442807 | 4807205 | 1162 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0491 | 4.5 | Vacant Lot | 442662 | 4807199 | 1301 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0492 | 4.5 | Vacant Lot | 442721 | 4807191 | 1248 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0493 | 4.5 | Vacant Lot | 442392 | 4807189 | 1562 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0495 | 4.5 | Vacant Lot | 442446 | 4807185 | 1511 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0497 | 4.5 | Vacant Lot | 442804 | 4807177 | 1175 | T-16 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0498 | 4.5 | Vacant Lot | 442529 | 4807176 | 1435 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0500 | 4.5 | Vacant Lot | 444517 | 4807166 | 607 | T-15 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0504 | 4.5 | Vacant Lot | 442806 | 4807152 | 1183 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0505 | 4.5 | Vacant Lot | 442445 | 4807150 | 1522 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0506 | 4.5 | Vacant Lot | 442523 | 4807143 | 1451 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0509 | 4.5 | Vacant Lot | 442658 | 4807130 | 1328 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0510 | 4.5 | Vacant Lot | 442715 | 4807125 | 1277 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0516 | 4.5 | Vacant Lot | 442424 | 4807097 | 1559 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0517 | 4.5 | Vacant Lot | 444302 | 4807093 | 658 | T-16 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0520 | 4.5 | Vacant Lot | 443405 | 4807083 | 721 | T-16 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0525 | 4.5 | Vacant Lot | 442422 | 4807067 | 1571 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0526 | 4.5 | Vacant Lot | 442593 | 4807063 | 1414 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0528 | 4.5 | Vacant Lot | 442485 | 4807060 | 1515 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0529 | 4.5 | Vacant Lot | 442623 | 4807060 | 1387 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0530 | 4.5 | Vacant Lot | 442694 | 4807056 | 1324 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0531 | 4.5 | Vacant Lot | 442736 | 4807055 | 1286 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0535 | 4.5 | Vacant Lot | 442420 | 4807035 | 1584 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0538 | 4.5 | Vacant Lot | 444442 | 4807010 | 765 | T-15 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0539 | 4.5 | Vacant Lot | 442417 | 4807000 | 1600 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0541 | 4.5 | Vacant Lot | 442671 | 4807000 | 1369 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0549 | 4.5 | Vacant Lot | 442384 | 4806966 | 1644 | T-16 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0563 | 4.5 | Vacant Lot | 443450 | 4806931 | 813 | T-16 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0565 | 4.5 | Vacant Lot | 442700 | 4806928 | 1377 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0570 | 4.5 | Vacant Lot | 442633 | 4806887 | 1456 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0571 | 4.5 | Vacant Lot | 442908 | 4806882 | 1228 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0575 | 4.5 | Vacant Lot | 442720 | 4806868 | 1391 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0576 | 4.5 | Vacant Lot | 442755 | 4806860 | 1366 | T-16 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0586 | 4.5 | Vacant Lot | 443541 | 4806813 | 873 | T-16 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0591 | 4.5 | Vacant Lot | 445459 | 4806768 | 1389 | T-15 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0592 | 4.5 | Vacant Lot | 442483 | 4806766 | 1646 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0593 | 4.5 | Vacant Lot | 442612 | 4806762 | 1539 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0594 | 4.5 | Vacant Lot | 442658 | 4806757 | 1504 | T-16 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0597 | 4.5 | Vacant Lot | 445340 | 4806749 | 1324 | T-15 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0614 | 4.5 | Vacant Lot | 442681 | 4806636 | 1457 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0615 | 4.5 | Vacant Lot | 442770 | 4806625 | 1407 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0627 | 4.5 | Vacant Lot | 442537 | 4806470 | 1395 | T-17 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0636 | 4.5 | Vacant Lot | 445515 | 4806368 | 1710 | T-19 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0637 | 4.5 | Vacant Lot | 445396 | 4806351 | 1681 | T-15 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0639 | 4.5 | Vacant Lot | 447606 | 4806345 | 1671 | T-20 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0667 | 4.5 | Vacant Lot | 442700 | 4806103 | 1008 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0672 | 4.5 | Vacant Lot | 442709 | 4806070 | 978 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0674 | 4.5 | Vacant Lot | 442568 | 4806063 | 1074 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0679 | 4.5 | Vacant Lot | 442648 | 4806054 | 1009 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0680 | 4.5 | Vacant Lot | 442704 | 4806043 | 962 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0686 | 4.5 | Vacant Lot | 442699 | 4806016 | 946 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0692 | 4.5 | Vacant Lot | 442568 | 4805979 | 1021 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0695 | 4.5 | Vacant Lot | 442530 | 4805962 | 1041 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0698 | 4.5 | Vacant Lot | 445453 | 4805952 | 1383 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |

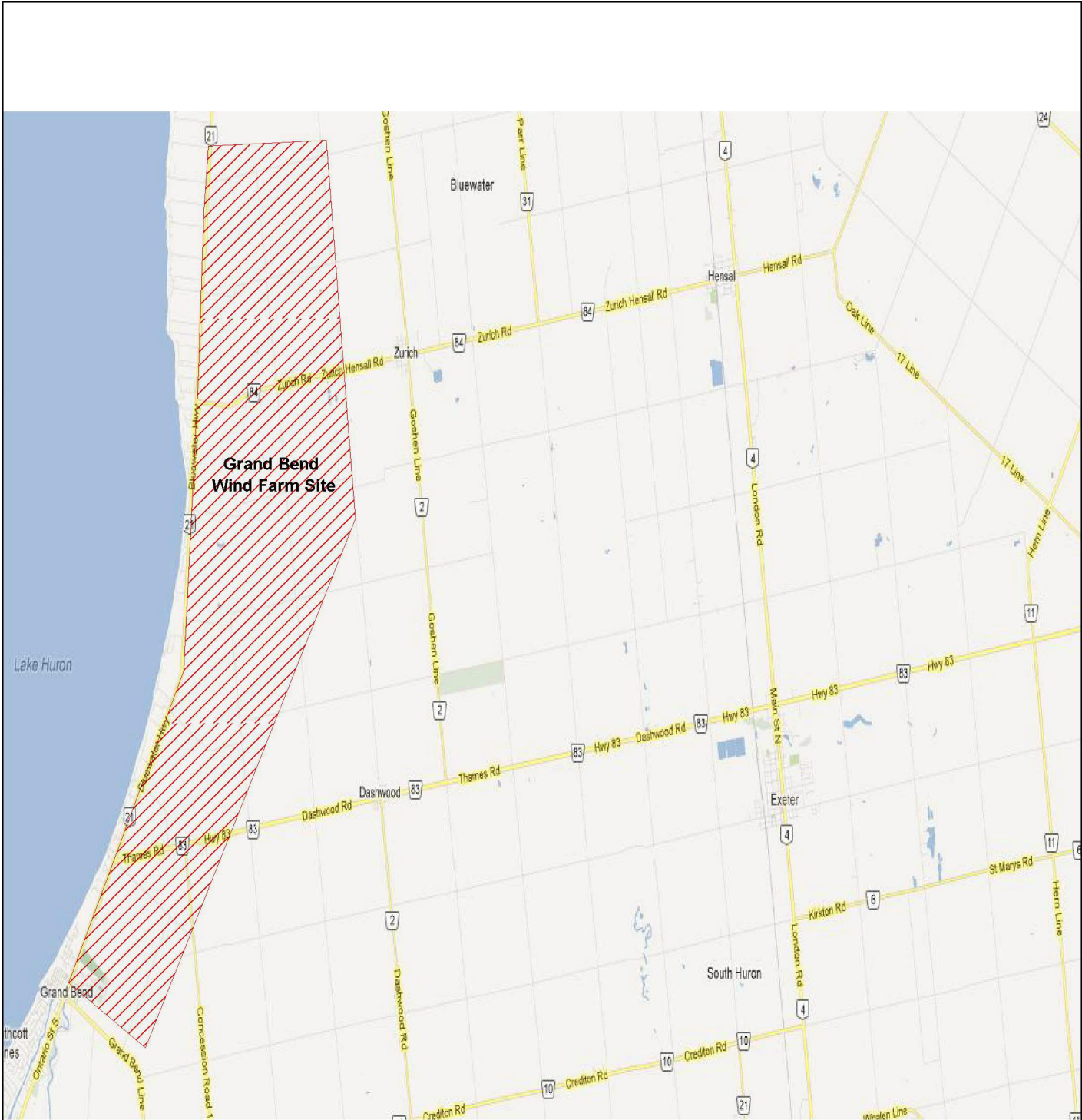
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|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R0707 | 4.5 | Vacant Lot | 442441 | 4805901 | 1083 | T-17 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0715 | 4.5 | Vacant Lot | 447679 | 4805847 | 1277 | T-20 | 32 | 32 | 32 | 32 | 32 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0720 | 4.5 | Vacant Lot | 442671 | 4805829 | 850 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0726 | 4.5 | Vacant Lot | 442666 | 4805793 | 834 | T-17 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0737 | 4.5 | Vacant Lot | 442673 | 4805724 | 794 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0740 | 4.5 | Vacant Lot | 445610 | 4805707 | 1093 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0747 | 4.5 | Vacant Lot | 442619 | 4805654 | 814 | T-17 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0764 | 4.5 | Vacant Lot | 447760 | 4805328 | 985 | T-20 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0767 | 4.5 | Vacant Lot | 445552 | 4805252 | 826 | T-19 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0769 | 4.5 | Vacant Lot | 442591 | 4805239 | 794 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0772 | 4.5 | Vacant Lot | 444923 | 4805163 | 1086 | T-22 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0774 | 4.5 | Vacant Lot | 447783 | 4805126 | 921 | T-20 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0776 | 4.5 | Vacant Lot | 447664 | 4805114 | 805 | T-20 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0779 | 4.5 | Vacant Lot | 442570 | 4805061 | 858 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0780 | 4.5 | Vacant Lot | 442711 | 4805046 | 733 | T-17 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0791 | 4.5 | Vacant Lot | 442542 | 4804868 | 966 | T-17 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0798 | 4.5 | Vacant Lot | 445625 | 4804735 | 643 | T-19 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0800 | 4.5 | Vacant Lot | 442511 | 4804701 | 961 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0819 | 4.5 | Vacant Lot | 442496 | 4804443 | 864 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0820 | 4.5 | Vacant Lot | 442539 | 4804441 | 823 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0821 | 4.5 | Vacant Lot | 442559 | 4804439 | 803 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0824 | 4.5 | Vacant Lot | 442420 | 4804417 | 930 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0828 | 4.5 | Vacant Lot | 442539 | 4804366 | 802 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0846 | 4.5 | Vacant Lot | 442375 | 4804188 | 945 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0847 | 4.5 | Vacant Lot | 447284 | 4804149 | 771 | T-20 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0848 | 4.5 | Vacant Lot | 442397 | 4804139 | 924 | T-23 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0860 | 4.5 | Vacant Lot | 442492 | 4804045 | 839 | T-23 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0861 | 4.5 | Vacant Lot | 445723 | 4804036 | 958 | T-19 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0870 | 4.5 | Vacant Lot | 445856 | 4803953 | 965 | T-19 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0877 | 4.5 | Vacant Lot | 442477 | 4803896 | 866 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0881 | 4.5 | Vacant Lot | 442475 | 4803869 | 866 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0884 | 4.5 | Vacant Lot | 442401 | 4803849 | 939 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0887 | 4.5 | Vacant Lot | 445751 | 4803837 | 1115 | T-19 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0902 | 4.5 | Vacant Lot | 442344 | 4803710 | 1000 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0903 | 4.5 | Vacant Lot | 442392 | 4803706 | 953 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0904 | 4.5 | Vacant Lot | 442415 | 4803704 | 931 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0905 | 4.5 | Vacant Lot | 442438 | 4803701 | 908 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0906 | 4.5 | Vacant Lot | 442461 | 4803699 | 885 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0908 | 4.5 | Vacant Lot | 442484 | 4803696 | 863 | T-26 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0910 | 4.5 | Vacant Lot | 447871 | 4803678 | 1494 | T-20 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0916 | 4.5 | Vacant Lot | 442275 | 4803468 | 1119 | T-26 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0917 | 4.5 | Vacant Lot | 442178 | 4803465 | 1212 | T-26 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0918 | 4.5 | Vacant Lot | 442379 | 4803453 | 1026 | T-26 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0920 | 4.5 | Vacant Lot | 442154 | 4803388 | 1256 | T-28 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0921 | 4.5 | Vacant Lot | 442311 | 4803386 | 1099 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0924 | 4.5 | Vacant Lot | 442146 | 4803358 | 1266 | T-28 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0926 | 4.5 | Vacant Lot | 442142 | 4803339 | 1271 | T-28 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0930 | 4.5 | Vacant Lot | 442525 | 4803323 | 892 | T-28 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0931 | 4.5 | Vacant Lot | 442139 | 4803320 | 1276 | T-28 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0936 | 4.5 | Vacant Lot | 442221 | 4803293 | 1197 | T-28 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0937 | 4.5 | Vacant Lot | 442429 | 4803293 | 991 | T-28 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0939 | 4.5 | Vacant Lot | 444963 | 4803115 | 1335 | T-25 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0945 | 4.5 | Vacant Lot | 444174 | 4802929 | 919 | T-28 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0946 | 4.5 | Vacant Lot | 442365 | 4802908 | 948 | T-29 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0948 | 4.5 | Vacant Lot | 442507 | 4802805 | 772 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0950 | 4.5 | Vacant Lot | 442356 | 4802788 | 895 | T-29 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |

| | | | | | | | | | | | | | | | | | |
|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R0951 | 4.5 | Vacant Lot | 443822 | 4802766 | 770 | T-29 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0952 | 4.5 | Vacant Lot | 442465 | 4802665 | 744 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0954 | 4.5 | Vacant Lot | 441880 | 4802553 | 1253 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0956 | 4.5 | Vacant Lot | 441872 | 4802528 | 1250 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0959 | 4.5 | Vacant Lot | 441867 | 4802505 | 1245 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0960 | 4.5 | Vacant Lot | 442171 | 4802498 | 969 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0962 | 4.5 | Vacant Lot | 441862 | 4802487 | 1243 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0964 | 4.5 | Vacant Lot | 441997 | 4802474 | 1113 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0968 | 4.5 | Vacant Lot | 442158 | 4802461 | 963 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0970 | 4.5 | Vacant Lot | 443988 | 4802452 | 837 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0971 | 4.5 | Vacant Lot | 441913 | 4802442 | 1178 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0978 | 4.5 | Vacant Lot | 441906 | 4802396 | 1169 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0980 | 4.5 | Vacant Lot | 442130 | 4802387 | 957 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0982 | 4.5 | Vacant Lot | 442038 | 4802378 | 1039 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0983 | 4.5 | Vacant Lot | 441902 | 4802371 | 1165 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0985 | 4.5 | Vacant Lot | 441899 | 4802348 | 1161 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0992 | 4.5 | Vacant Lot | 442102 | 4802312 | 957 | T-30 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0995 | 4.5 | Vacant Lot | 441953 | 4802294 | 1094 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1003 | 4.5 | Vacant Lot | 441935 | 4802247 | 1101 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1004 | 4.5 | Vacant Lot | 441993 | 4802245 | 1044 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1007 | 4.5 | Vacant Lot | 442075 | 4802232 | 961 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1014 | 4.5 | Vacant Lot | 442060 | 4802183 | 966 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1018 | 4.5 | Vacant Lot | 441959 | 4802168 | 1063 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1019 | 4.5 | Vacant Lot | 441989 | 4802168 | 1034 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1021 | 4.5 | Vacant Lot | 442026 | 4802162 | 996 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1022 | 4.5 | Vacant Lot | 441927 | 4802161 | 1094 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1023 | 4.5 | Vacant Lot | 441894 | 4802152 | 1125 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1024 | 4.5 | Vacant Lot | 444030 | 4802152 | 906 | T-29 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1028 | 4.5 | Vacant Lot | 444566 | 4802139 | 1433 | T-29 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1032 | 4.5 | Vacant Lot | 441816 | 4802107 | 1199 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1033 | 4.5 | Vacant Lot | 441971 | 4802105 | 1044 | T-30 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1035 | 4.5 | Vacant Lot | 444579 | 4802063 | 1410 | T-31 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1036 | 4.5 | Vacant Lot | 444044 | 4802053 | 949 | T-29 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1037 | 4.5 | Vacant Lot | 444592 | 4801988 | 1370 | T-31 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1044 | 4.5 | Vacant Lot | 444601 | 4801916 | 1332 | T-31 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1046 | 4.5 | Vacant Lot | 441742 | 4801900 | 1274 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1056 | 4.5 | Vacant Lot | 443959 | 4801799 | 806 | T-31 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1059 | 4.5 | Vacant Lot | 442380 | 4801777 | 674 | T-30 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1060 | 4.5 | Vacant Lot | 441665 | 4801759 | 1370 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1063 | 4.5 | Vacant Lot | 441651 | 4801729 | 1390 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1066 | 4.5 | Vacant Lot | 441642 | 4801691 | 1407 | T-30 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1070 | 4.5 | Vacant Lot | 441575 | 4801638 | 1476 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1071 | 4.5 | Vacant Lot | 443982 | 4801638 | 689 | T-31 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1076 | 4.5 | Vacant Lot | 441606 | 4801595 | 1423 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1079 | 4.5 | Vacant Lot | 444185 | 4801562 | 788 | T-31 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1085 | 4.5 | Vacant Lot | 442228 | 4801490 | 942 | T-30 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1087 | 4.5 | Vacant Lot | 444129 | 4801453 | 682 | T-31 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1089 | 4.5 | Vacant Lot | 441548 | 4801437 | 1337 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1091 | 4.5 | Vacant Lot | 442175 | 4801405 | 995 | T-32 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1093 | 4.5 | Vacant Lot | 441449 | 4801319 | 1325 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1101 | 4.5 | Vacant Lot | 441586 | 4801273 | 1193 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1104 | 4.5 | Vacant Lot | 441426 | 4801251 | 1300 | T-32 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1125 | 4.5 | Vacant Lot | 441372 | 4800939 | 1183 | T-32 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1126 | 4.5 | Vacant Lot | 444081 | 4800937 | 568 | T-31 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1130 | 4.5 | Vacant Lot | 441355 | 4800898 | 1181 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1133 | 4.5 | Vacant Lot | 441347 | 4800877 | 1174 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |

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|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R1135 | 4.5 | Vacant Lot | 441339 | 4800856 | 1166 | T-34 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1136 | 4.5 | Vacant Lot | 441262 | 4800836 | 1215 | T-34 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1138 | 4.5 | Vacant Lot | 441441 | 4800794 | 1048 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1158 | 4.5 | Vacant Lot | 441353 | 4800633 | 1028 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1170 | 4.5 | Vacant Lot | 444136 | 4800539 | 825 | T-31 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1179 | 4.5 | Vacant Lot | 443636 | 4800472 | 645 | T-31 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1182 | 4.5 | Vacant Lot | 441173 | 4800447 | 1119 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1185 | 4.5 | Vacant Lot | 441164 | 4800424 | 1121 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1192 | 4.5 | Vacant Lot | 441132 | 4800358 | 1136 | T-34 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1195 | 4.5 | Vacant Lot | 441123 | 4800339 | 1135 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1198 | 4.5 | Vacant Lot | 444167 | 4800320 | 1009 | T-31 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1214 | 4.5 | Vacant Lot | 441031 | 4800181 | 1066 | T-39 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1215 | 4.5 | Vacant Lot | 441269 | 4800181 | 924 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1225 | 4.5 | Vacant Lot | 444194 | 4800120 | 1187 | T-31 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1226 | 4.5 | Vacant Lot | 440892 | 4800095 | 1106 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1237 | 4.5 | Vacant Lot | 440932 | 4800017 | 1027 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1239 | 4.5 | Vacant Lot | 440920 | 4799997 | 1024 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1241 | 4.5 | Vacant Lot | 440908 | 4799978 | 1023 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1248 | 4.5 | Vacant Lot | 440873 | 4799919 | 1020 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1269 | 4.5 | Vacant Lot | 441036 | 4799800 | 819 | T-39 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1304 | 4.5 | Vacant Lot | 444369 | 4799736 | 1605 | T-31 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1325 | 4.5 | Vacant Lot | 440651 | 4799711 | 1139 | T-39 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1421 | 4.5 | Vacant Lot | 440739 | 4799411 | 1005 | T-39 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1424 | 4.5 | Vacant Lot | 440596 | 4799394 | 1137 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1426 | 4.5 | Vacant Lot | 440588 | 4799381 | 1136 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1429 | 4.5 | Vacant Lot | 440708 | 4799357 | 1024 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1434 | 4.5 | Vacant Lot | 440609 | 4799318 | 1084 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1438 | 4.5 | Vacant Lot | 440664 | 4799284 | 1019 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1439 | 4.5 | Vacant Lot | 440524 | 4799276 | 1136 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1441 | 4.5 | Vacant Lot | 440513 | 4799259 | 1138 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1443 | 4.5 | Vacant Lot | 440719 | 4799250 | 954 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1453 | 4.5 | Vacant Lot | 440457 | 4799167 | 1151 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1455 | 4.5 | Vacant Lot | 440446 | 4799150 | 1155 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1460 | 4.5 | Vacant Lot | 440600 | 4799083 | 988 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1468 | 4.5 | Vacant Lot | 440508 | 4799046 | 1063 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1472 | 4.5 | Vacant Lot | 440533 | 4799031 | 1035 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1481 | 4.5 | Vacant Lot | 440512 | 4798993 | 1046 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1486 | 4.5 | Vacant Lot | 440487 | 4798979 | 1067 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1491 | 4.5 | Vacant Lot | 440540 | 4798951 | 1009 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1497 | 4.5 | Vacant Lot | 440522 | 4798924 | 1021 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1499 | 4.5 | Vacant Lot | 440432 | 4798921 | 1110 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1502 | 4.5 | Vacant Lot | 440457 | 4798906 | 1082 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1503 | 4.5 | Vacant Lot | 440505 | 4798895 | 1033 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1509 | 4.5 | Vacant Lot | 440489 | 4798868 | 1046 | T-40 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1517 | 4.5 | Vacant Lot | 440435 | 4798827 | 1095 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1519 | 4.5 | Vacant Lot | 443582 | 4798822 | 1351 | T-38 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1543 | 4.5 | Vacant Lot | 440244 | 4798726 | 1283 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1553 | 4.5 | Vacant Lot | 440253 | 4798685 | 1275 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1571 | 4.5 | Vacant Lot | 440328 | 4798616 | 1206 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1576 | 4.5 | Vacant Lot | 440312 | 4798590 | 1224 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1580 | 4.5 | Vacant Lot | 440295 | 4798564 | 1245 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1591 | 4.5 | Vacant Lot | 442472 | 4798542 | 746 | T-43 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1677 | 4.5 | Vacant Lot | 440162 | 4798423 | 1402 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1683 | 4.5 | Vacant Lot | 440199 | 4798415 | 1368 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1695 | 4.5 | Vacant Lot | 440218 | 4798396 | 1354 | T-40 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1705 | 4.5 | Vacant Lot | 440803 | 4798344 | 826 | T-40 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |

| | | | | | | | | | | | | | | | | | |
|-------|-----|------------|--------|---------|------|------|----|----|----|----|----|----|----|----|----|----|-----|
| R1707 | 4.5 | Vacant Lot | 440772 | 4798339 | 856 | T-40 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1709 | 4.5 | Vacant Lot | 440718 | 4798332 | 907 | T-40 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1711 | 4.5 | Vacant Lot | 440682 | 4798327 | 941 | T-40 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1712 | 4.5 | Vacant Lot | 440648 | 4798321 | 975 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1719 | 4.5 | Vacant Lot | 440783 | 4798262 | 885 | T-40 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1730 | 4.5 | Vacant Lot | 444079 | 4798035 | 1841 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1735 | 4.5 | Vacant Lot | 440073 | 4798005 | 1050 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1736 | 4.5 | Vacant Lot | 439796 | 4798002 | 1104 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1744 | 4.5 | Vacant Lot | 439789 | 4797960 | 1066 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1747 | 4.5 | Vacant Lot | 440830 | 4797954 | 784 | T-42 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1748 | 4.5 | Vacant Lot | 439712 | 4797944 | 1081 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1750 | 4.5 | Vacant Lot | 440859 | 4797938 | 753 | T-42 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1754 | 4.5 | Vacant Lot | 439692 | 4797922 | 1069 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1755 | 4.5 | Vacant Lot | 439668 | 4797904 | 1064 | T-45 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1766 | 4.5 | Vacant Lot | 439752 | 4797803 | 936 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1770 | 4.5 | Vacant Lot | 439430 | 4797777 | 1093 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1771 | 4.5 | Vacant Lot | 439931 | 4797772 | 844 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1776 | 4.5 | Vacant Lot | 439612 | 4797750 | 960 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1781 | 4.5 | Vacant Lot | 439876 | 4797711 | 803 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1784 | 4.5 | Vacant Lot | 439856 | 4797678 | 779 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1789 | 4.5 | Vacant Lot | 439634 | 4797645 | 862 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1792 | 4.5 | Vacant Lot | 439889 | 4797596 | 691 | T-45 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1793 | 4.5 | Vacant Lot | 439793 | 4797578 | 717 | T-45 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1796 | 4.5 | Vacant Lot | 439770 | 4797541 | 698 | T-45 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1809 | 4.5 | Vacant Lot | 442663 | 4797226 | 732 | T-43 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1812 | 4.5 | Vacant Lot | 439446 | 4797160 | 736 | T-45 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1823 | 4.5 | Vacant Lot | 442052 | 4797060 | 795 | T-43 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1828 | 4.5 | Vacant Lot | 442104 | 4797029 | 814 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1835 | 4.5 | Vacant Lot | 442156 | 4796997 | 838 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1839 | 4.5 | Vacant Lot | 442208 | 4796966 | 865 | T-43 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1844 | 4.5 | Vacant Lot | 442259 | 4796935 | 895 | T-43 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1847 | 4.5 | Vacant Lot | 439303 | 4796922 | 852 | T-45 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1851 | 4.5 | Vacant Lot | 442311 | 4796904 | 928 | T-43 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1861 | 4.5 | Vacant Lot | 439039 | 4796871 | 1118 | T-45 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1926 | 4.5 | Vacant Lot | 443253 | 4796693 | 1517 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1944 | 4.5 | Vacant Lot | 442751 | 4796619 | 1311 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1950 | 4.5 | Vacant Lot | 442651 | 4796605 | 1289 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1951 | 4.5 | Vacant Lot | 441514 | 4796604 | 669 | T-47 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1954 | 4.5 | Vacant Lot | 442466 | 4796602 | 1247 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1959 | 4.5 | Vacant Lot | 443270 | 4796574 | 1619 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1976 | 4.5 | Vacant Lot | 441467 | 4796514 | 641 | T-47 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1978 | 4.5 | Vacant Lot | 442246 | 4796500 | 1330 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1980 | 4.5 | Vacant Lot | 442653 | 4796492 | 1398 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1986 | 4.5 | Vacant Lot | 442517 | 4796473 | 1383 | T-43 | 33 | 33 | 33 | 33 | 33 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1991 | 4.5 | Vacant Lot | 442336 | 4796447 | 1386 | T-43 | 34 | 34 | 34 | 34 | 34 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2027 | 4.5 | Vacant Lot | 441430 | 4796323 | 685 | T-47 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2166 | 4.5 | Vacant Lot | 442693 | 4796175 | 1714 | T-43 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2478 | 4.5 | Vacant Lot | 442840 | 4795988 | 1934 | T-43 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2606 | 4.5 | Vacant Lot | 441213 | 4795927 | 842 | T-47 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2754 | 4.5 | Vacant Lot | 441138 | 4795845 | 890 | T-47 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2801 | 4.5 | Vacant Lot | 441085 | 4795759 | 957 | T-47 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2804 | 4.5 | Vacant Lot | 441056 | 4795669 | 1030 | T-48 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2809 | 4.5 | Vacant Lot | 440863 | 4795582 | 1028 | T-48 | 35 | 35 | 35 | 35 | 35 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2819 | 4.5 | Vacant Lot | 442005 | 4795244 | 1848 | T-47 | 30 | 30 | 30 | 30 | 30 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2824 | 4.5 | Vacant Lot | 440530 | 4795034 | 1520 | T-48 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | Yes |
| R2826 | 4.5 | Vacant Lot | 440631 | 4794970 | 1587 | T-48 | 31 | 31 | 31 | 31 | 31 | 40 | 43 | 45 | 49 | 51 | 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 | |
| R0128_P | 4.5 | Residence - Participating | 445915 | 4811282 | 1215 | T-03 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0160_P | 4.5 | Residence - Participating | 443247 | 4810513 | 665 | T-04 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0273_P | 4.5 | Residence - Participating | 443112 | 4809183 | 696 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0310_P | 4.5 | Residence - Participating | 443079 | 4808803 | 640 | T-08 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0392_P | 4.5 | Residence - Participating | 442969 | 4807890 | 833 | T-14 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0759_P | 4.5 | Residence - Participating | 445734 | 4805400 | 777 | T-19 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0797_P | 4.5 | Residence - Participating | 443121 | 4804745 | 555 | T-21 | 43 | 43 | 43 | 43 | 43 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0852_P | 4.5 | Residence - Participating | 442643 | 4804111 | 681 | T-23 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0891_P | 4.5 | Residence - Participating | 442636 | 4803801 | 703 | T-26 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1011_P | 4.5 | Residence - Participating | 442413 | 4802199 | 626 | T-30 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1129_P | 4.5 | Residence - Participating | 442001 | 4800900 | 636 | T-32 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1220_P | 4.5 | Residence - Participating | 441374 | 4800160 | 845 | T-37 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1221_P | 4.5 | Residence - Participating | 441374 | 4800160 | 845 | T-37 | 39 | 39 | 39 | 39 | 39 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1450_P | 4.5 | Residence - Participating | 440779 | 4799183 | 868 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1451_P | 4.5 | Residence - Participating | 440779 | 4799183 | 868 | T-40 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1526_P | 4.5 | Residence - Participating | 443278 | 4798786 | 1120 | T-38 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1563_P | 4.5 | Residence - Participating | 442152 | 4798653 | 631 | T-40 | 41 | 41 | 41 | 41 | 41 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1607_P | 4.5 | Residence - Participating | 442177 | 4798517 | 556 | T-41 | 41 | 41 | 41 | 41 | 41 | 40 | 43 | 45 | 49 | 51 | Yes |
| R1845_P | 4.5 | Residence - Participating | 441682 | 4796931 | 632 | T-44 | 38 | 38 | 38 | 38 | 38 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0096_P | 4.5 | Residence - Participating w/ NextEra R109 | 446559 | 4811622 | 1696 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0209_P | 4.5 | Residence - Participating w/ NextEra R43 | 446837 | 4810048 | 955 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0118_P | 4.5 | Residence - Participating w/ NextEra R83 | 446508 | 4811428 | 1498 | T-03 | 37 | 37 | 37 | 37 | 37 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0112_P | 4.5 | Residence - Participating w/ NextEra R92 | 447077 | 4811475 | 1847 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |
| R0099_P | 4.5 | Vacant Lot - Participating w/ NextEra R106 | 446883 | 4811595 | 1827 | T-03 | 36 | 36 | 36 | 36 | 36 | 40 | 43 | 45 | 49 | 51 | Yes |





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 P: 416 249 3361 F: 416 249 9813

Scale: NTS

 Drawn: ST

 Eng: PA

 Date: August 7, 2012

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Project Name:

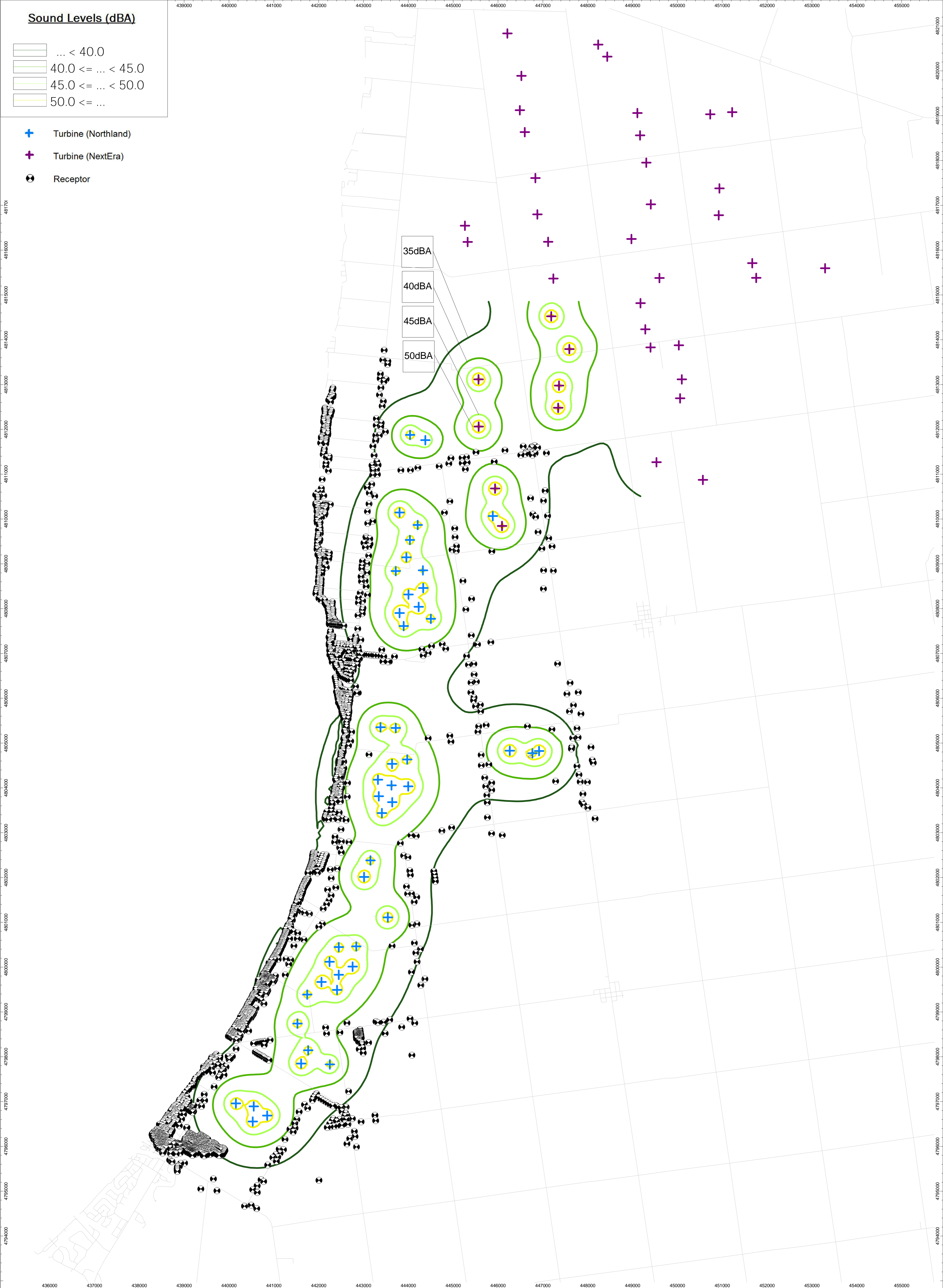
 Grand Bend Wind Farm

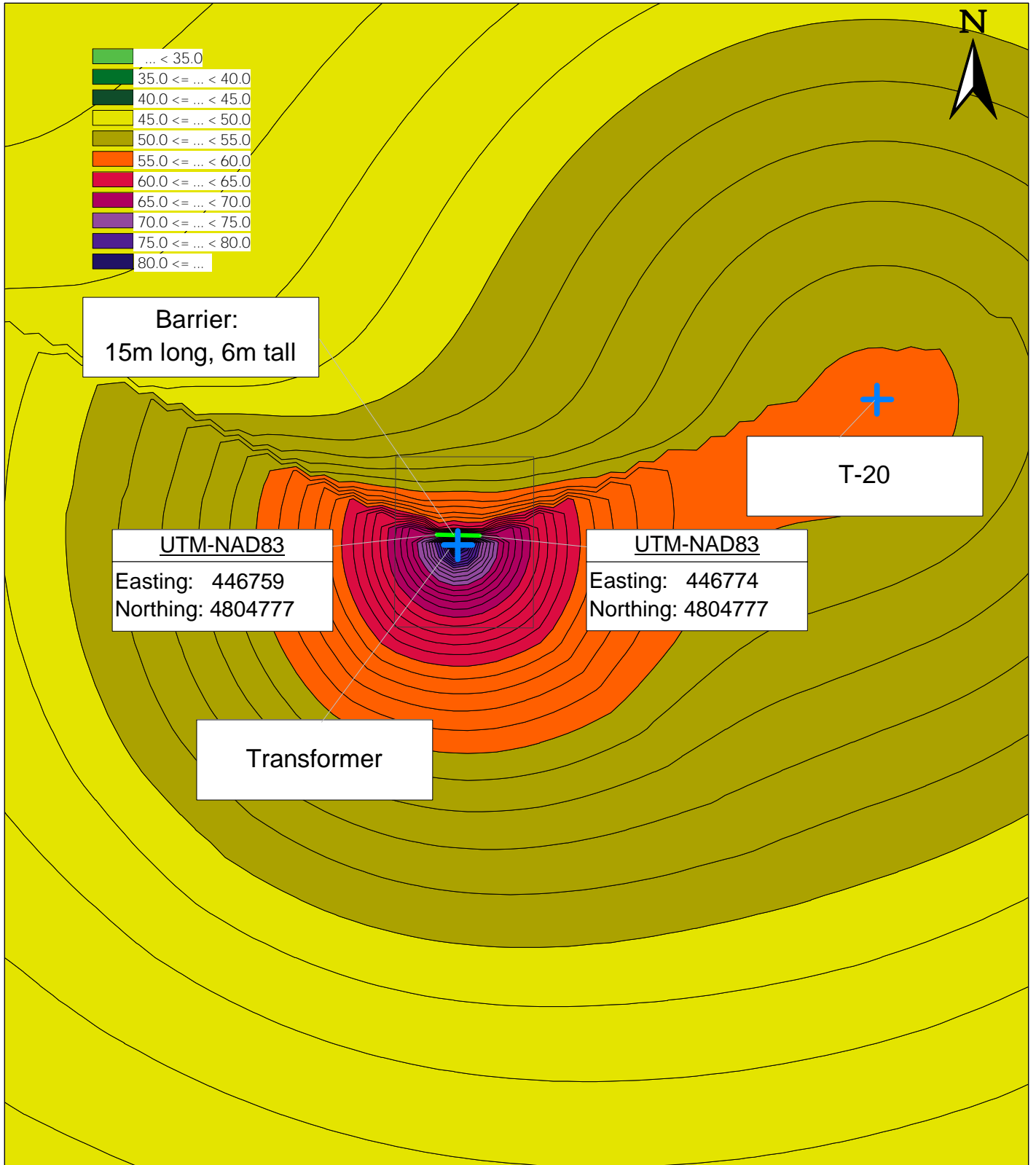
 AEL Project Number 11167


Figure Title:

 Key Plan

Figure 1

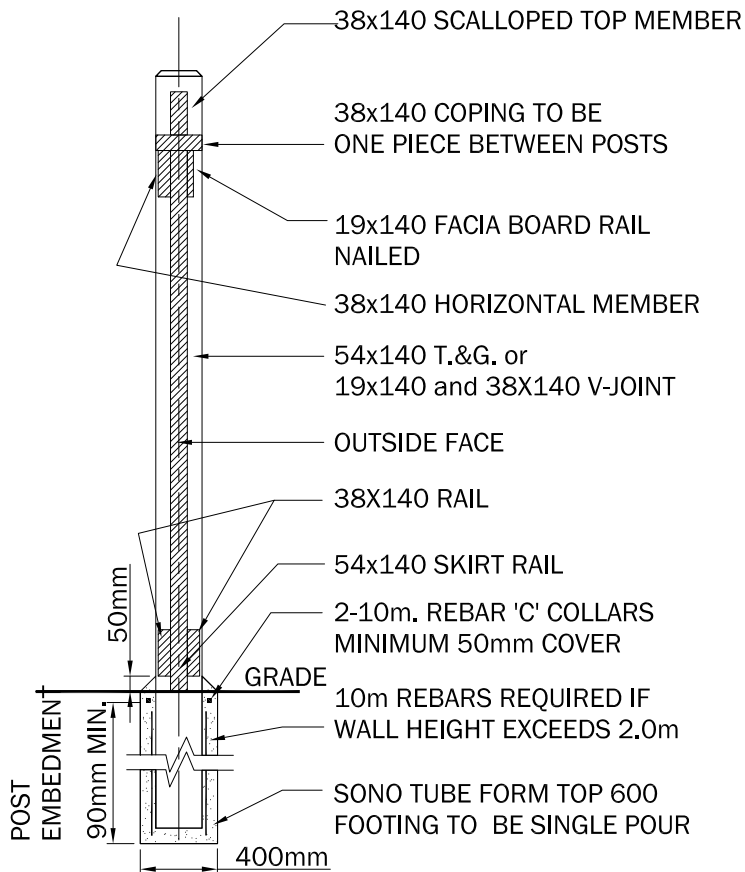




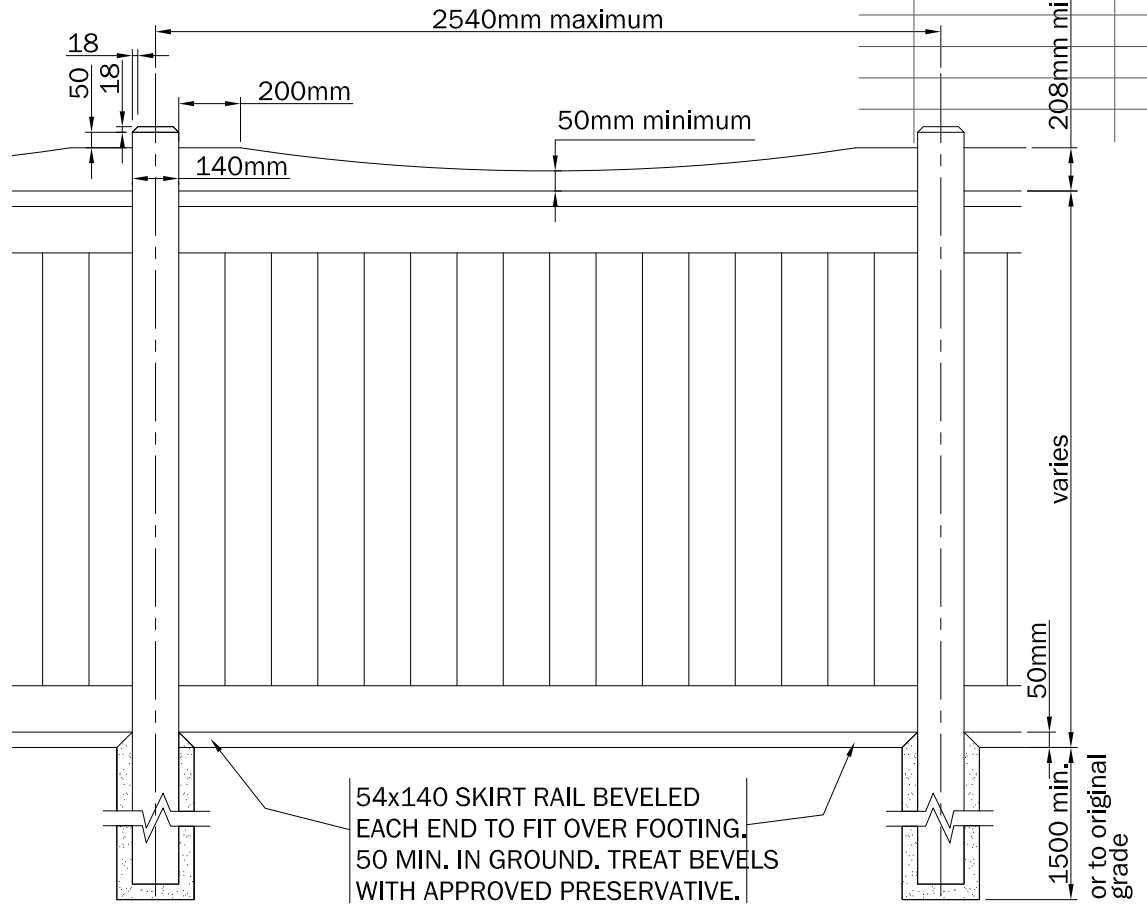
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|  50 Ronson Dr, Suite 165, Toronto ON P: 416 249 3361 F: 416 249 9813 | Scale: NTS Drawn: MM Eng: PA Date: August 8, 2012 | Project Name: Grand Bend Wind Farm AEL Project Number 11167 |
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Revisions:

| No. | Description | Date |
|-----|-------------|------|
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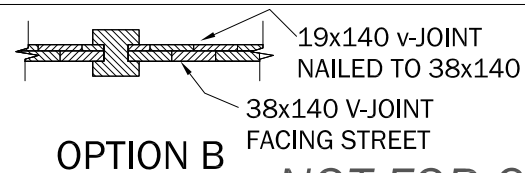
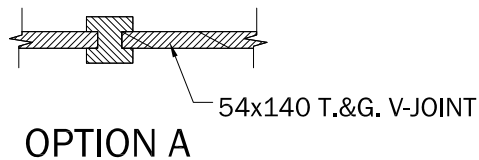


TYPICAL SECTION



FRONT ELEVATION

INFILL:



NOT FOR CONSTRUCTION



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 Eng: PA
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Project Name:
Grand Bend Wind Farm

Drawing Title:
Acoustic Fence Concept

AEL No:11167

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

DRAFT



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

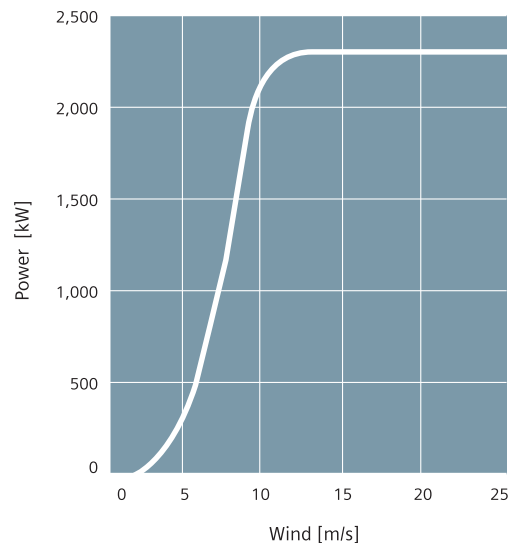
Aerodynamic brake

- 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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Energy Sector

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Borupvej 16

7330 Brande, Denmark

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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, Max Power 1824 kW Contract Acoustic Emission, Hub Height 99.5m

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 |
|-------------------|------|------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Sound power level | 96.0 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 83.9 | 89.4 | 94.0 | 92.1 | 94.1 | 92.9 | 83.5 | 66.7 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 82.7 | 87.3 | 92.8 | 92.9 | 94.1 | 93.3 | 88.2 | 72.1 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

SWT-2.3-113 rev 1, Max Power 1903kW Contract Acoustic Emission, Hub Height 99.5

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 |
|-------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Sound power level | 96.2 | 100.4 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 84.1 | 89.8 | 95.2 | 93.6 | 95.0 | 93.6 | 83.6 | 66.7 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 82.9 | 87.7 | 94.0 | 94.2 | 95.1 | 94.3 | 88.8 | 72.6 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

SWT-2.3-113 rev 1, Max Power 2030kW Contract Acoustic Emission, Hub Height 99.5

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 |
|-------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Sound power level | 96.4 | 101.3 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 84.3 | 90.2 | 96.4 | 95.2 | 96.0 | 94.4 | 83.8 | 66.9 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 83.1 | 88.1 | 95.1 | 95.5 | 96.1 | 95.2 | 89.3 | 73.1 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

SWT-2.3-113, Max Power 2126 kW Contract Acoustic Emission, Hub Height 99.5m

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 |
|-------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Sound power level | 96.5 | 102.3 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 84.6 | 90.6 | 97.0 | 96.7 | 97.4 | 95.0 | 84.0 | 66.3 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 83.3 | 88.5 | 96.3 | 97.0 | 97.0 | 96.0 | 89.3 | 73.0 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

SWT-2.3-113, Max Power 2221 kW Contract Acoustic Emission, Hub Height 99.5m

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 |
|-------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Sound power level | 96.6 | 102.6 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 84.8 | 90.9 | 97.6 | 98.2 | 98.8 | 95.6 | 84.1 | 65.6 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 83.5 | 88.8 | 97.2 | 97.8 | 98.0 | 97.1 | 90.8 | 74.5 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

SWT-2.3-113, Hub Height 99.5 m Acoustic Emission

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] | 6 | 7 | 8 | 9 | 10 |
|-------------------|-------|-------|-------|-------|-------|
| Sound power level | 104.5 | 105.0 | 105.0 | 105.0 | 105.0 |

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

Typical Octave Band

Typical, not warranted octave band spectra are tabulated below for 6 and 8 m/s referenced to 10 m height.

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 77.0 | 90.1 | 97.0 | 99.1 | 99.9 | 95.5 | 85.1 | 67.6 |

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

| Octave band, centre frequency [Hz] | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|------------------------------------|------|------|------|------|------|------|------|------|
| Sound power level | 79.1 | 92.1 | 98.3 | 99.2 | 98.8 | 97.8 | 90.7 | 74.3 |

Table 3: Typical octave band for 8 m/s, L_{WA} [dB(A) re 1 pW]

Noise Restricted Operation

Lower sound power levels can be achieved with the SWT-2.3-113 wind turbine by controlling the turbine in noise restricted operation. This noise restricted mode of operation will, depending on the mode, have an impact on the power output of the turbine. Please contact Siemens for further information on this option.

DRAFT

GE Energy

Technical Documentation Wind Turbine Generator Systems 1.6-100 - 50 Hz and 60 Hz



Product Acoustic Specifications

Normal Operation according to IEC



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All technical data is subject to change in line with ongoing technical development!

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1 Introduction

This document summarizes the acoustic emission characteristics of 1.6-100 wind turbine for normal operation, including calculated apparent sound power levels $L_{WA,k}$, uncertainty levels associated with the apparent sound power levels, and tonal audibility.

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.

$$v_{10m} = v_{HH} \frac{\ln\left(\frac{10m}{z_{0ref}}\right)}{\ln\left(\frac{\text{hub height}}{z_{0ref}}\right)} \quad 1$$

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 octave-band spectra are for information only.

| Wind speed at 10 m height (m/s) | Wind speed at hub height (m/s) | 1.6-100 80 m hub height L_{WA} (dBA) | 63 Hz Octave band level (dBA) | 125 Hz Octave band level (dBA) | 250 Hz Octave band level (dBA) | 500 Hz Octave band level (dBA) | 1000 Hz Octave band level (dBA) | 2000 Hz Octave band level (dBA) | 4000 Hz Octave band level (dBA) | 8000 Hz Octave band level (dBA) | 16000 Hz Octave band level (dBA) |
|---------------------------------|--------------------------------|--|-------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|
| 5 | 7.0 | 94.8 | 77.4 | 84.7 | 88.4 | 89.8 | 87.5 | 85.5 | 81.0 | 65.6 | 26.9 |
| 5.5 | 7.7 | 97.2 | 79.4 | 86.9 | 90.9 | 92.4 | 90.3 | 87.0 | 82.3 | 66.3 | 25.2 |
| 6 | 8.4 | 99.5 | 81.4 | 88.9 | 92.1 | 94.3 | 93.8 | 89.8 | 83.9 | 67.4 | 25.1 |
| 6.5 | 9.1 | 101.5 | 83.1 | 90.5 | 92.0 | 95.1 | 97.3 | 93.6 | 85.7 | 69.0 | 27.3 |
| 7 | 9.7 | 103.3 | 84.8 | 92.4 | 93.4 | 95.7 | 99.2 | 96.4 | 87.8 | 70.7 | 29.7 |
| 8 | 11.1 | 104.9 | 86.3 | 94.4 | 95.5 | 95.9 | 100.4 | 99.2 | 90.0 | 72.2 | 33.6 |
| 9 | 12.5 | 105.0 | 86.4 | 94.9 | 96.3 | 95.7 | 100.2 | 99.3 | 90.3 | 72.4 | 32.2 |
| 10 – cutout | 14 – cutout | 105.0 | 86.2 | 95.2 | 96.9 | 95.5 | 99.8 | 99.3 | 90.5 | 71.6 | 32.2 |

Table 1: Normal Operation Calculated Apparent Sound Power Level, 1.6-100 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

¹Simplified from IEC 61400-11, ed. 2.1: 2006 equation 7

| Wind speed at 10 m height (m/s) | Wind speed at hub height (m/s) | 1.6-100 100 m hub height L_{WA} (dBA) | 63 Hz Octave band level (dBA) | 125 Hz Octave band level (dBA) | 250 Hz Octave band level (dBA) | 500 Hz Octave band level (dBA) | 1000 Hz Octave band level (dBA) | 2000 Hz Octave band level (dBA) | 4000 Hz Octave band level (dBA) | 8000 Hz Octave band level (dBA) | 16000 Hz Octave band level (dBA) |
|---------------------------------|--------------------------------|---|-------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|
| 5 | 7.2 | 95.4 | 77.9 | 85.3 | 89.1 | 90.4 | 88.1 | 85.8 | 81.4 | 65.9 | 26.8 |
| 5.5 | 7.9 | 98.1 | 80.1 | 87.7 | 91.6 | 93.3 | 91.4 | 87.7 | 82.8 | 66.5 | 24.7 |
| 6 | 8.6 | 100.2 | 82.0 | 89.5 | 91.9 | 94.6 | 95.2 | 91.3 | 84.6 | 68.0 | 25.9 |
| 6.5 | 9.3 | 102.3 | 83.8 | 91.2 | 92.5 | 95.4 | 98.2 | 94.8 | 86.5 | 69.6 | 28.2 |
| 7 | 10.0 | 103.9 | 85.3 | 93.1 | 94.0 | 95.8 | 99.7 | 97.3 | 88.5 | 71.2 | 30.6 |
| 8 | 11.5 | 104.9 | 86.3 | 94.6 | 95.6 | 95.8 | 100.3 | 99.3 | 90.1 | 72.5 | 33.1 |
| 9 | 12.9 | 105.0 | 86.4 | 95.0 | 96.5 | 95.7 | 100.1 | 99.3 | 90.4 | 71.9 | 32.3 |
| 10 - cutout | 14 - cutout | 105.0 | 86.2 | 95.2 | 96.9 | 95.5 | 99.8 | 99.3 | 90.5 | 71.6 | 32.2 |

Table 2: Normal Operation Calculated Apparent Sound Power Level, 1.6-100 with 100 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 normal operation calculated apparent sound power level for the 1.6-100 at 95 % rated electrical power is $L_{WA,k} = 103.8$ dBA.

The highest normal operation calculated apparent sound power level for the 1.6-100 is $L_{WA,k} = 105.0$ dBA.

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 n IEC 61400-11 testing reports and $K = 1,645 \sigma T$.

The testing standard deviation values σT , σR and σP for measured apparent sound power level are described by IEC/TS 61400-14, where σT is the total standard deviation, σP is the standard deviation for product variation and σR 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

At the reference measuring point R_0 , a ground distance from the turbine base equal to hub height plus half the rotor diameter, the 1.6-100 turbine has an expected value for tonal audibility of $\Delta L_{\alpha,k} < 2$ dB, irrespective of wind speed, hub height, and grid frequency.²

² R_0 and $\Delta L_{\alpha,k}$ are defined here according to IEC 61400-11, ed. 2.1: 2006

Reference:

- IEC 61400-11, Wind turbine generator systems part 11: Acoustic noise measurement techniques, ed. 2.1, 2006-11
- The Machine Noise Test document is an important document which states other GE requirements not otherwise specified in the standard, including list of approved testing entities, turbines are new / clean, and other measurement requirements.

GE Energy

Technical Documentation Wind Turbine Generator Systems 1.6-100 - 50 Hz and 60 Hz

Detailed Acoustic Data Addendum

Third Octave Band Sound Power Level



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All technical data is subject to change in line with ongoing technical development!

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1 Introduction

This document is intended to meet country specific regulations, which require more specific third octave band spectra from wind turbines, in order to support detailed acoustic data input for the purpose of wind park detailed acoustic assessment.

In addition to the 1.6-100 wind turbine product acoustic specifications, specified for normal operation in 1.6-100_xxHz_SCD_allComp_NO_IECxxxxxx ENxxx.00 (or later revision), the following detailed data are provided:

Calculated third octave band apparent sound power level $L_{WA,k}$



Does not apply to noise reduced operations

2 1.6-100 Calculated Third Octave Band Apparent Sound Power Level

$L_{WA,k}$

Table 1 provides reference values per IEC 61400-11, based on the total apparent sound power level (A-weighted) defined in the general product acoustic specification for this turbine type.

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.

The third octave-band spectra are for information only.

| 1.6-100 / 80 m HH - Normal Operation 3rd Octave Band Spectra | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-----------|------|
| Standard WS at 10m [m/s] | 5 | 5.5 | 6 | 6.5 | 7 | 8 | 9 | 10-Cutout | |
| Hub Height WS at 80 m [m/s] | 7.0 | 7.7 | 8.4 | 9.1 | 9.7 | 11.1 | 12.5 | 14-Cutout | |
| Frequency [Hz] | 25 | 60.2 | 62.2 | 64.2 | 65.9 | 67.6 | 69.1 | 69.2 | 69.0 |
| | 32 | 63.2 | 65.1 | 67.1 | 68.8 | 70.5 | 72.0 | 72.1 | 71.9 |
| | 40 | 66.2 | 68.2 | 70.1 | 71.9 | 73.5 | 75.1 | 75.1 | 74.9 |
| | 50 | 69.0 | 71.0 | 73.0 | 74.7 | 76.4 | 77.9 | 78.0 | 77.8 |
| | 63 | 72.0 | 73.9 | 75.9 | 77.6 | 79.3 | 80.9 | 80.9 | 80.7 |
| | 80 | 75.0 | 77.0 | 78.9 | 80.7 | 82.4 | 83.9 | 83.9 | 83.7 |
| | 100 | 77.5 | 79.5 | 81.5 | 83.2 | 84.9 | 86.4 | 86.5 | 86.3 |
| | 125 | 80.0 | 82.2 | 84.2 | 86.0 | 87.9 | 89.8 | 90.1 | 90.2 |
| | 160 | 81.4 | 83.8 | 85.7 | 87.1 | 89.1 | 91.4 | 92.1 | 92.5 |
| | 200 | 82.2 | 84.7 | 86.1 | 86.7 | 88.7 | 91.3 | 92.2 | 92.9 |
| | 250 | 83.7 | 86.2 | 87.2 | 87.1 | 88.6 | 90.7 | 91.6 | 92.2 |
| | 315 | 84.7 | 87.3 | 88.3 | 87.9 | 88.7 | 90.0 | 90.6 | 91.0 |
| | 400 | 85.0 | 87.5 | 88.8 | 88.7 | 89.1 | 89.6 | 89.8 | 89.9 |
| | 500 | 85.2 | 87.9 | 89.6 | 90.1 | 90.6 | 90.7 | 90.5 | 90.3 |
| | 630 | 84.8 | 87.5 | 90.0 | 91.7 | 92.4 | 92.6 | 92.2 | 91.8 |
| | 800 | 83.9 | 86.6 | 89.7 | 92.4 | 93.7 | 94.3 | 93.9 | 93.5 |
| | 1000 | 82.5 | 85.4 | 89.1 | 92.6 | 94.5 | 95.6 | 95.3 | 95.0 |
| | 1250 | 81.4 | 84.1 | 88.1 | 92.5 | 94.9 | 96.7 | 96.5 | 96.3 |
| | 1600 | 80.7 | 82.5 | 86.1 | 90.7 | 93.5 | 96.0 | 95.9 | 95.8 |
| | 2000 | 80.9 | 82.3 | 84.9 | 88.3 | 91.4 | 94.5 | 94.7 | 94.7 |
| 2500 | 80.5 | 81.9 | 83.8 | 86.1 | 88.9 | 91.9 | 92.3 | 92.3 | |
| 3150 | 78.8 | 80.2 | 81.8 | 83.7 | 85.9 | 88.4 | 88.7 | 89.1 | |
| 4000 | 75.6 | 76.9 | 78.4 | 80.2 | 82.1 | 83.8 | 84.0 | 83.9 | |
| 5000 | 71.4 | 72.5 | 73.9 | 75.5 | 77.2 | 78.7 | 78.7 | 78.4 | |
| 6300 | 65.2 | 65.9 | 67.0 | 68.6 | 70.3 | 71.7 | 71.8 | 71.2 | |
| 8000 | 55.3 | 55.5 | 56.2 | 57.9 | 59.7 | 61.5 | 62.9 | 60.8 | |
| 10000 | 42.9 | 42.3 | 42.7 | 44.4 | 46.5 | 48.6 | 49.0 | 48.1 | |
| 12500 | 26.9 | 25.2 | 25.1 | 27.3 | 29.7 | 33.6 | 32.1 | 32.2 | |
| 16000 | 3.7 | 0.4 | -0.4 | 2.2 | 5.2 | 8.9 | 9.0 | 9.3 | |
| 20000 | -21.9 | -27.3 | -29.0 | -25.9 | -22.3 | -18.3 | -17.4 | -16.8 | |
| Total apparent sound power level $L_{WA,k}$ [dB] | 94.8 | 97.3 | 99.5 | 101.5 | 103.3 | 104.9 | 105.0 | 105.0 | |

Table 1: Calculated Apparent Third Octave Band Sound Power Level (A-weighted), 1.6-100 with 80 m hub height as function of Wind Speed v_{10m}

| 1.6-100 / 100 m HH - Normal Operation 3rd Octave Band Spectra | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-----------|------|
| Standard WS at 10m [m/s] | 5 | 5.5 | 6 | 6.5 | 7 | 8 | 9 | 10-Cutout | |
| Hub Height WS at 100m [m/s] | 7.2 | 7.9 | 8.6 | 9.3 | 10.0 | 11.5 | 12.9 | 14-Cutout | |
| Frequency [Hz] | 25 | 60.7 | 62.9 | 64.8 | 66.6 | 68.1 | 69.1 | 69.2 | 69.0 |
| | 32 | 63.7 | 65.8 | 67.7 | 69.5 | 71.1 | 72.1 | 72.1 | 71.9 |
| | 40 | 66.7 | 68.9 | 70.8 | 72.6 | 74.1 | 75.1 | 75.1 | 74.9 |
| | 50 | 69.5 | 71.7 | 73.6 | 75.4 | 76.9 | 77.9 | 78.0 | 77.8 |
| | 63 | 72.5 | 74.6 | 76.5 | 78.3 | 79.9 | 80.9 | 80.9 | 80.7 |
| | 80 | 75.5 | 77.7 | 79.6 | 81.4 | 82.9 | 83.9 | 83.9 | 83.7 |
| | 100 | 78.0 | 80.2 | 82.1 | 83.9 | 85.4 | 86.4 | 86.5 | 86.3 |
| | 125 | 80.5 | 82.9 | 84.9 | 86.7 | 88.5 | 89.9 | 90.2 | 90.2 |
| | 160 | 82.0 | 84.5 | 86.2 | 87.9 | 89.9 | 91.6 | 92.3 | 92.5 |
| | 200 | 82.9 | 85.5 | 86.2 | 87.4 | 89.5 | 91.5 | 92.4 | 92.9 |
| | 250 | 84.4 | 86.8 | 87.1 | 87.6 | 89.2 | 90.9 | 91.8 | 92.2 |
| | 315 | 85.4 | 88.0 | 88.0 | 88.1 | 89.0 | 90.1 | 90.8 | 91.0 |
| | 400 | 85.6 | 88.3 | 88.7 | 88.8 | 89.2 | 89.6 | 89.9 | 89.9 |
| | 500 | 85.8 | 88.7 | 89.8 | 90.3 | 90.7 | 90.6 | 90.5 | 90.3 |
| | 630 | 85.4 | 88.5 | 90.7 | 92.1 | 92.6 | 92.5 | 92.2 | 91.8 |
| | 800 | 84.5 | 87.6 | 90.8 | 93.1 | 94.0 | 94.2 | 93.9 | 93.5 |
| | 1000 | 83.2 | 86.6 | 90.5 | 93.5 | 95.0 | 95.5 | 95.3 | 95.0 |
| | 1250 | 82.0 | 85.3 | 89.9 | 93.6 | 95.6 | 96.6 | 96.5 | 96.3 |
| | 1600 | 81.1 | 83.4 | 87.9 | 92.0 | 94.3 | 96.0 | 96.0 | 95.8 |
| | 2000 | 81.3 | 82.9 | 86.2 | 89.6 | 92.5 | 94.6 | 94.7 | 94.7 |
| 2500 | 80.9 | 82.4 | 84.6 | 87.2 | 89.8 | 92.1 | 92.3 | 92.3 | |
| 3150 | 79.2 | 80.7 | 82.5 | 84.5 | 86.7 | 88.5 | 88.8 | 89.1 | |
| 4000 | 76.0 | 77.4 | 79.1 | 81.0 | 82.7 | 83.8 | 84.1 | 83.9 | |
| 5000 | 71.8 | 72.9 | 74.5 | 76.2 | 77.8 | 78.7 | 78.7 | 78.4 | |
| 6300 | 65.5 | 66.2 | 67.6 | 69.3 | 70.8 | 71.9 | 71.5 | 71.2 | |
| 8000 | 55.5 | 55.5 | 56.8 | 58.6 | 60.2 | 63.0 | 61.3 | 60.8 | |
| 10000 | 42.9 | 42.1 | 43.3 | 45.2 | 47.2 | 49.1 | 48.3 | 48.1 | |
| 12500 | 26.7 | 24.7 | 25.9 | 28.2 | 30.6 | 33.1 | 32.3 | 32.2 | |
| 16000 | 3.3 | -0.6 | 0.4 | 3.3 | 6.3 | 9.0 | 9.1 | 9.3 | |
| 20000 | -22.9 | -28.9 | -28.0 | -24.5 | -21.0 | -18.0 | -17.3 | -16.8 | |
| Total apparent sound power level L_{WA,k} [dB] | 95.4 | 98.1 | 100.2 | 102.3 | 103.9 | 104.9 | 105.0 | 105.0 | |

Table 2: Calculated Apparent Third Octave Band Sound Power Level (A-weighted), 1.6-100 with 100 m hub height as function of Wind Speed v_{10m}

Reference:

- IEC 61400-11, Wind turbine generator systems part 11: Acoustic noise measurement techniques, ed. 2.1, 2006-11

DRAFT

Customer : GENIVAR/NORTHLAND POWER INC.

Rating : 75.00/100.00/125.00 MVA

230.00Y/34.50 kV

Serial No: G1926-01

Date : 02/08/2007

AUDIBLE SOUND LEVEL MEASUREMENTS (dB)

RATING : ONAF2

H.V. TAP POSITION : 3

L. V. TAP POSITION : N

TEST VOLTAGE : 34500 V

"A" weighted sound pressure level measurement

| 1. Before test meas. | |
|----------------------|---------|
| pos | Ambient |
| A | 62.3 |
| B | 62.3 |
| C | 62.5 |
| D | 62.6 |

| 3.- After test meas. | |
|----------------------|---------|
| pos | Ambient |
| A | 62.1 |
| B | 62.3 |
| C | 62.5 |
| D | 62.6 |

| 4.- Average Ambient |
|---------------------|
| 61.0 |

| 6.- Average Corrected |
|-----------------------|
| 72.0 |

| Pos. | 2.- Ambient + Transformer meas. | | 5.- Corrected Transformer meas. | |
|------|---------------------------------|------------|---------------------------------|------------|
| | 1/3 Height | 2/3 Height | 1/3 Height | 2/3 Height |
| 0 | 71.2 | 71.5 | 70.8 | 71.5 |
| 1 | 71.2 | 71.5 | 70.8 | 71.5 |
| 2 | 71.3 | 71.5 | 70.9 | 71.5 |
| 3 | 71.2 | 71.6 | 70.8 | 71.6 |
| 4 | 71.2 | 71.6 | 70.8 | 71.6 |
| 5 | 71.3 | 71.3 | 70.9 | 70.9 |
| 6 | 71.3 | 71.4 | 70.9 | 71.0 |
| 7 | 71.5 | 71.4 | 71.5 | 71.0 |
| 8 | 71.3 | 71.5 | 70.9 | 71.5 |
| 9 | 71.5 | 71.8 | 71.5 | 71.8 |
| 10 | 71.5 | 71.8 | 71.5 | 71.8 |
| 11 | 71.7 | 71.8 | 71.7 | 71.8 |
| 12 | 71.5 | 71.4 | 71.5 | 71.0 |
| 13 | 71.5 | 71.9 | 71.5 | 71.9 |
| 14 | 71.6 | 71.9 | 71.6 | 71.9 |
| 15 | 71.6 | 72.1 | 71.6 | 72.1 |
| 16 | 71.7 | 72.1 | 71.7 | 72.1 |
| 17 | 71.5 | 72.1 | 71.5 | 72.1 |
| 18 | 71.5 | 72.3 | 71.5 | 72.3 |
| 19 | 71.5 | 72.3 | 71.5 | 72.3 |
| 20 | 71.6 | 72.3 | 71.6 | 72.3 |
| 21 | 71.6 | 72.1 | 71.6 | 72.1 |
| 22 | 71.8 | 72.1 | 71.8 | 72.1 |

Guaranteed Level 73 dB

Average transformer sound pressure level at ANSI surface (Lp) 72.0 db(A)

Height of the Transformer tank (H) 4.1 m

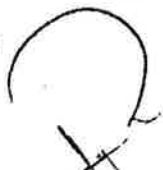
Length of the prescribed contour (Pm) 28.5 m

Measurement Surface Area (S) 194 m

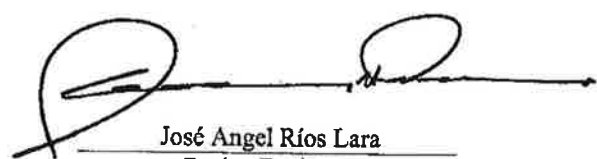
Sound Power Level (Lw) 95.0 db(A)

Results : Accepted

COMMENTS :



Leopoldo Rodriguez Berlanga
Test Engineer



José Angel Ríos Lara
Design Engineer

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DRAFT

Receiver: R0761

Project: Grand Bend Wind Farm

Project Number: 11167

| Time Peiod | Total (dBA) |
|------------|-------------|
| Night | 39.7 |

| Receiver Name | Receiver ID | X | Y | Z | Ground |
|---------------|-------------|--------|---------|-------|--------|
| R0761 | R0761 | 446656 | 4805376 | 216.5 | 212 |

| Source ID | X | Y | Z | Ground | RefIOrd | LxT | LxN | L/A | Dist. | hm | Freq | Adiv | KOb | Agr | Abar | z | Aatm | Afol | Ahou s | Cmet | Cmet N | Dc | RL | Lto tT | LtotN |
|----------------------|-----------|-----------|--------|--------|---------|-------|-----|-----|---------|-------|------|------|-----|------|------|------|------|------|-----------|------|-----------|----|----|-----------|-------|
| 46T_SieW68_T-20 | 446913 | 4804825 | 319.99 | 220.49 | 0 | 105 | 105 | 1 | 616.73 | 50.18 | 0 | 66.8 | 0 | -0.6 | 0 | 0 | 2.07 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 36.71 |
| 46T_SieW68_T-19 | 446261 | 4804829 | 314.92 | 215.42 | 0 | 105 | 105 | 1 | 681.85 | 49.88 | 0 | 67.7 | 0 | -0.6 | 0 | 0 | 2.24 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 35.66 |
| Transformer | 446781.63 | 4804790.8 | 222.17 | 218.07 | 0 | 101.1 | 101 | 1 | 598.56 | 3.85 | 0 | 66.5 | 0 | -0.3 | 6.79 | 0.25 | 1.66 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 26.41 |
| 46T_SieW68_T-25 | 443997 | 4804036 | 304.31 | 204.81 | 0 | 105 | 105 | 1 | 2978.86 | 50.85 | 0 | 80.5 | 0 | -0.4 | 0 | 0 | 6.47 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 18.41 |
| 46T_SieW68_T-24 | 443623 | 4804057 | 300.9 | 201.4 | 0 | 105 | 105 | 1 | 3308.47 | 50.45 | 0 | 81.4 | 0 | -0.4 | 0 | 0 | 6.95 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 17.06 |
| 46T_SieW68_T-18 | 443717 | 4805337 | 300.92 | 201.42 | 0 | 103 | 103 | 1 | 2940.47 | 51.26 | 0 | 80.4 | 0 | -0.3 | 0 | 0 | 5.74 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 17.17 |
| 46T_SieW68_T-14 | 443802 | 4807902 | 303.48 | 203.98 | 0 | 105 | 105 | 1 | 3812.29 | 48.76 | 0 | 82.6 | 0 | -0.5 | 0 | 0 | 7.65 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15.23 |
| 46T_SieW68_T-27 | 443638 | 4803681 | 302.55 | 203.05 | 0 | 104 | 104 | 1 | 3462.48 | 50.35 | 0 | 81.8 | 0 | -0.4 | 0 | 0 | 6.64 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15.99 |
| 46T_SieW68_T-22 | 443974 | 4804635 | 302.86 | 203.36 | 0 | 102 | 102 | 1 | 2783.82 | 49.67 | 0 | 79.9 | 0 | -0.2 | 0 | 0 | 5.37 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 17 |
| 46T_SieW68_T-21 | 443635 | 4804535 | 300.5 | 201 | 0 | 103 | 103 | 1 | 3137 | 49.42 | 0 | 80.9 | 0 | -0.3 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16.34 |
| 46T_SieW68_T-13 | 444228 | 4808041 | 306.5 | 207 | 0 | 104 | 104 | 1 | 3606.32 | 48.57 | 0 | 82.1 | 0 | -0.4 | 0 | 0 | 6.83 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15.48 |
| 46T_SieW68_T-17 | 443376 | 4805355 | 299.09 | 199.59 | 0 | 103 | 103 | 1 | 3281.11 | 51.04 | 0 | 81.3 | 0 | -0.3 | 0 | 0 | 6.19 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15.8 |
| 46T_SieW68_T-23 | 443320 | 4804183 | 297.41 | 197.91 | 0 | 103 | 103 | 1 | 3543.82 | 49.92 | 0 | 82 | 0 | -0.4 | 0 | 0 | 6.52 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 14.87 |
| NextEraWF_BlueW_T-06 | 446088 | 4809847 | 302.36 | 222.36 | 0 | 105 | 105 | 1 | 4507.75 | 38.7 | 0 | 84.1 | 0 | -0.3 | 0 | -0 | 8.08 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 13.15 |
| 46T_SieW68_T-15 | 444500 | 4807773 | 309.54 | 210.04 | 0 | 102 | 102 | 1 | 3225.31 | 49.48 | 0 | 81.2 | 0 | -0.2 | 0 | 0 | 5.92 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15.18 |
| 46T_SieW68_T-26 | 443339 | 4803814 | 299.89 | 200.39 | 0 | 103 | 103 | 1 | 3667.33 | 50.29 | 0 | 82.3 | 0 | -0.4 | 0 | 0 | 6.67 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14.45 |
| 46T_SieW68_T-28 | 443409 | 4803439 | 300.38 | 200.88 | 0 | 103 | 103 | 1 | 3781.8 | 49.78 | 0 | 82.6 | 0 | -0.4 | 0 | 0 | 6.8 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14.07 |
| 46T_SieW68_T-11 | 444330 | 4808461 | 307.66 | 208.16 | 0 | 103 | 103 | 1 | 3864.69 | 48.52 | 0 | 82.7 | 0 | -0.4 | 0 | 0 | 6.9 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 13.8 |
| 46T_SieW68_T-30 | 443011 | 4802014 | 297.35 | 197.85 | 0 | 105 | 105 | 1 | 4959.4 | 49.81 | 0 | 84.9 | 0 | -0.7 | 0 | -0.1 | 9.11 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 11.66 |
| 46T_SieW68_T-12 | 444001 | 4808315 | 305.5 | 206 | 0 | 103 | 103 | 1 | 3961.65 | 48.6 | 0 | 83 | 0 | -0.5 | 0 | 0 | 7.02 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 13.5 |
| 46T_SieW68_T-16 | 443896 | 4807611 | 304.71 | 205.21 | 0 | 102 | 102 | 1 | 3552.55 | 49.71 | 0 | 82 | 0 | -0.3 | 0 | 0 | 6.31 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14.04 |
| 46T_SieW68_T-07 | 443954 | 4809147 | 304.9 | 205.4 | 0 | 103 | 103 | 1 | 4639.94 | 48 | 0 | 84.3 | 0 | -0.6 | 0 | 0 | 7.78 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11.49 |
| 46T_SieW68_T-03 | 445882 | 4810067 | 318.87 | 219.37 | 0 | 103 | 103 | 1 | 4755.53 | 47.68 | 0 | 84.5 | 0 | -0.6 | 0 | -0 | 7.9 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11.17 |
| 46T_SieW68_T-08 | 443718 | 4808841 | 303.01 | 203.51 | 0 | 102 | 102 | 1 | 4543.74 | 47.97 | 0 | 84.2 | 0 | -0.5 | 0 | 0 | 7.39 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11.04 |
| 46T_SieW68_T-29 | 443154 | 4802383 | 297.5 | 198 | 0 | 102 | 102 | 1 | 4607.45 | 49.33 | 0 | 84.3 | 0 | -0.6 | 0 | -0.1 | 7.46 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10.86 |
| 46T_SieW68_T-06 | 444035 | 4809533 | 305.19 | 205.69 | 0 | 102 | 102 | 1 | 4915.09 | 47.62 | 0 | 84.8 | 0 | -0.6 | 0 | 0 | 7.77 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 10.05 |
| 46T_SieW68_T-09 | 444323 | 4808855 | 308.1 | 208.6 | 0 | 100 | 100 | 1 | 4189.84 | 48.53 | 0 | 83.4 | 0 | -0.5 | 0 | 0 | 6.88 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 10.19 |

