Southern Boundary

The overall L_{eq} at the Southern Boundary monitoring location was 37 dBA, the second-quietest monitoring location. The daytime and nighttime L_{eq} were similar, at 38 and 34 dBA, respectively. These levels were within 3 dB of the L_{10} for the same period. This indicates a relatively high amount of transient anthropogenic noise. The overall L_{90} was lower: 21 dBA overall, 23 dBA daytime, and 17 dBA nighttime. These were the lowest of all the sites and tended to be more strongly diurnal. Train horns were not as prevalent.

A single anomaly was excluded from data analysis at this site: an unmuffled ATV approached the monitor on February 6, 2016.

The sound level meter was taken out of service from 6:30 PM on February 10 until 10:30 AM on February 11, 2016 to download data and charge the system's batteries.

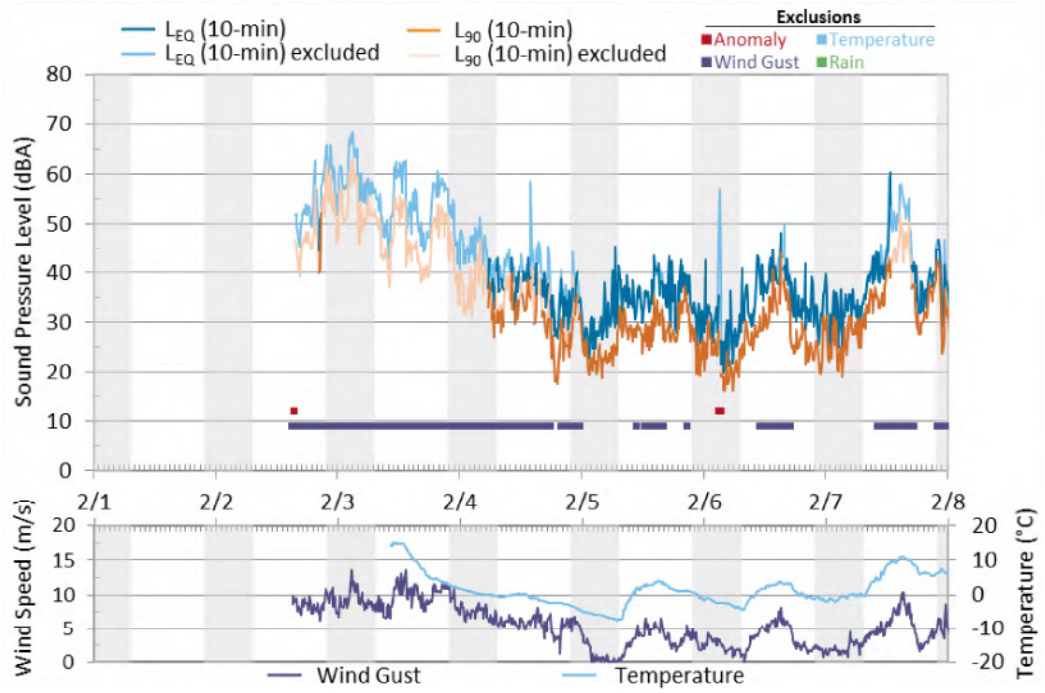

FIGURE 35: MONITOR DATA, SOUTH BOUNDARY SITE, FEBRUARY 3-7, 2016

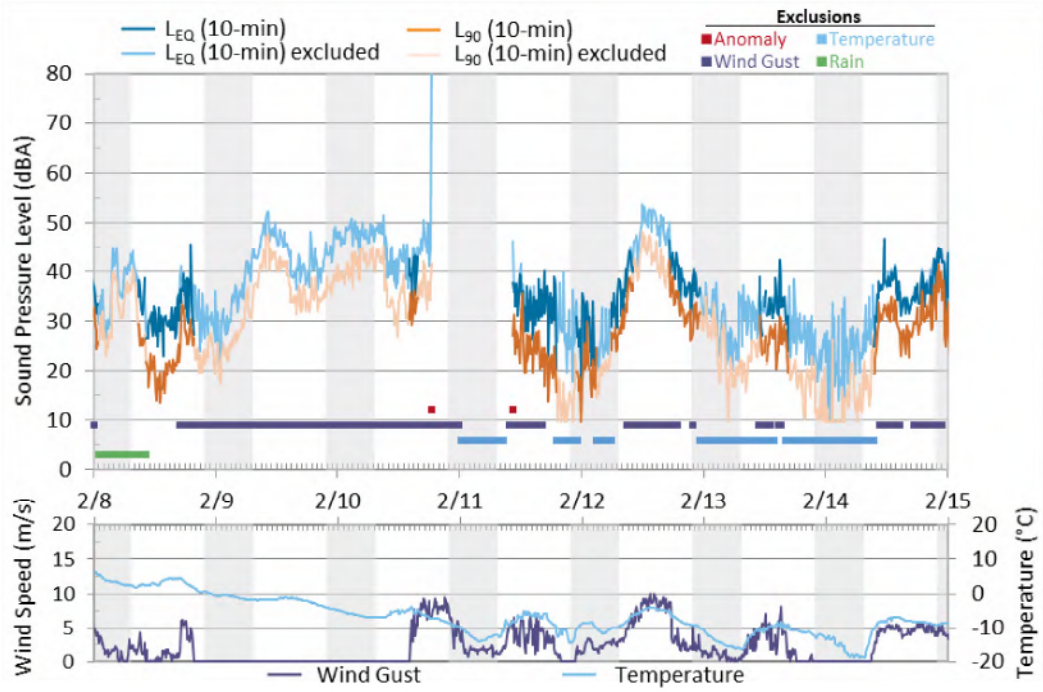

FIGURE 36: MONITOR DATA, SOUTH BOUNDARY SITE, FEBRUARY 8-14, 2016

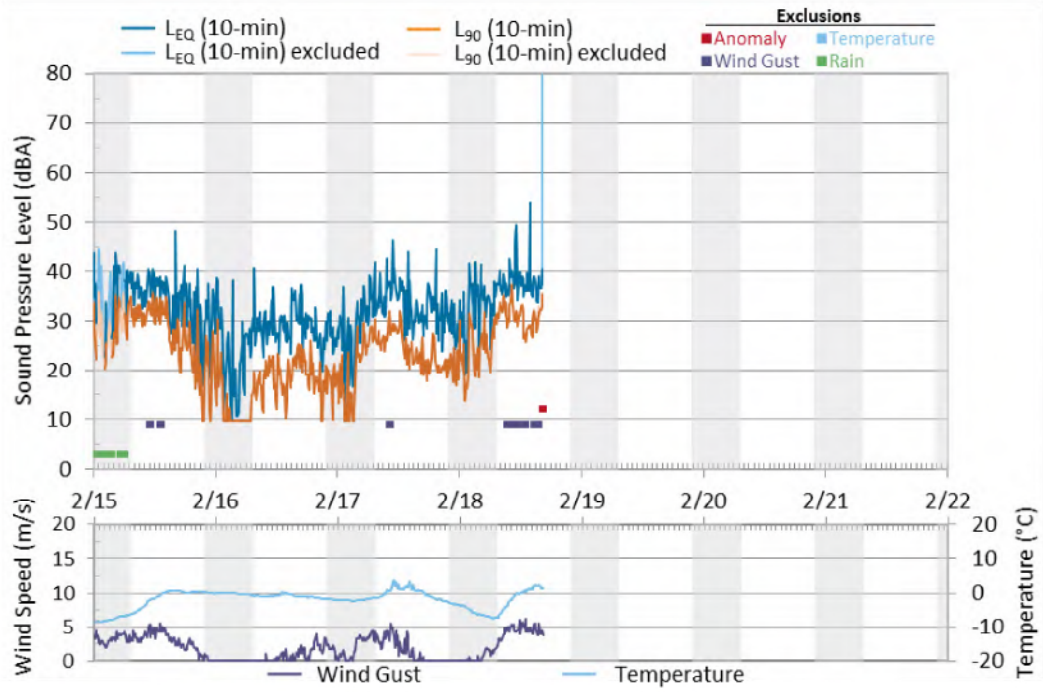

FIGURE 37: MONITOR DATA, SOUTH BOUNDARY SITE, FEBRUARY 8-14, 2016

5.0 ISSUES SPECIFIC TO WIND TURBINE SOUND

5.1 | SOUND EMISSIONS FROM WIND TURBINES

Wind turbines generate two principle types of noise: aerodynamic noise, produced from the flow of air around the blades, and mechanical noise, primarily from the gearbox and generator within the nacelle.

AERODYNAMIC NOISE

Aerodynamic (airflow) sound is the primary source of noise associated with wind turbines. These acoustic emissions can be either tonal (with an identifiable pitch) or broadband (spread over many frequencies).

Wind turbines emit aerodynamic broadband noise as air flows over and around the moving blades, and as those blades interact with atmospheric turbulence. These mechanisms result in a characteristic "whooshing" sound through several mechanisms (refer to Figure 38):

- **Flow separation**: When air flows quickly over any wing, it begins with a smooth "laminar" flow, but soon separates from the wing surface, becoming turbulent or "rough". In most cases, including turbine blades, the amount of separation is related to the angle of the blade relative to the incoming air. The greater the angle, the more separation turbulence occurs: the more turbulence generated by the wing, the more sound is produced by the turbulence. In the limit, the wing can "stall"; there is so much turbulence that it is no longer providing lift. This is the noisiest condition for blade-induced turbulence. Wind turbines are programmed to avoid stall conditions.
- **Inflow turbulence**: As each blade passes around its full circle, it encounters many variations in the speed of the air flowing into the blade. In particular, the wind itself will naturally have eddies of different sizes, which is also a form of turbulence. Inflow turbulence noise occurs when the rotor blades encounter this atmospheric turbulence. The quick variations in air pressure on a rotor blade causes fluctuating aerodynamic loading on the blade. A small portion of the energy in these fluctuations can translate into sound. Sound from inflow turbulence varies across a wide range of frequencies, but for wind turbines it is most significant at frequencies below 500 Hz.
- **Trailing edge turbulence**: As the air passes the rear, or trailing edge, of the blade, it forms a wake. Depending on the blade speed and details of its geometry, this trailing edge wake can contain several different types of turbulence. Each type of trailing edge turbulence is capable of generating some sound. The energy in this sound is distributed across a wide frequency range, but it is most notable at higher frequencies between 700 Hz and 2 kHz.
- **Tip vortices**: Not all of the air entrained by a wind turbine blade flows directly over it. Because it is spinning, some of the air flows outward along the blade, and exits

the blade at its tip. The air speeds here can be quite high, and the mixing of the blade flow with the rest of the air can generate a special type of turbulence called a "tip vortex". Like the other forms of turbulence, a small fraction of the tip vortex energy can be converted into noise. Tip vortex noise is often audible when one is near a turbine as a high-pitched whistling sound that passes with each tip: it tends to be a small component of the overall noise further away from the turbine.

Early wind turbines (designed in the 1970's) often had the blades behind the tower. As each blade in turn passed behind the tower, it encountered the tower's wind wake, a deep deficit in the airflow into the blade. This created a relatively strong blade impulse noise, sometimes referred to as a "thump". Most modern wind turbines, like those proposed here, are built so that their rotors are located upstream of the tower. Since the blades no longer experience tower wake to the same extent, there is little to no blade impulse noise.

As a result of the turbulence-related mechanisms listed above, the majority of audible aerodynamic noise from wind turbines is broadly spread over the middle frequencies, roughly between 200 Hz and 1,000 Hz. In some unusual cases, tonal noise can originate from unstable airflows over holes, slits, or blunt trailing edges on the blades.

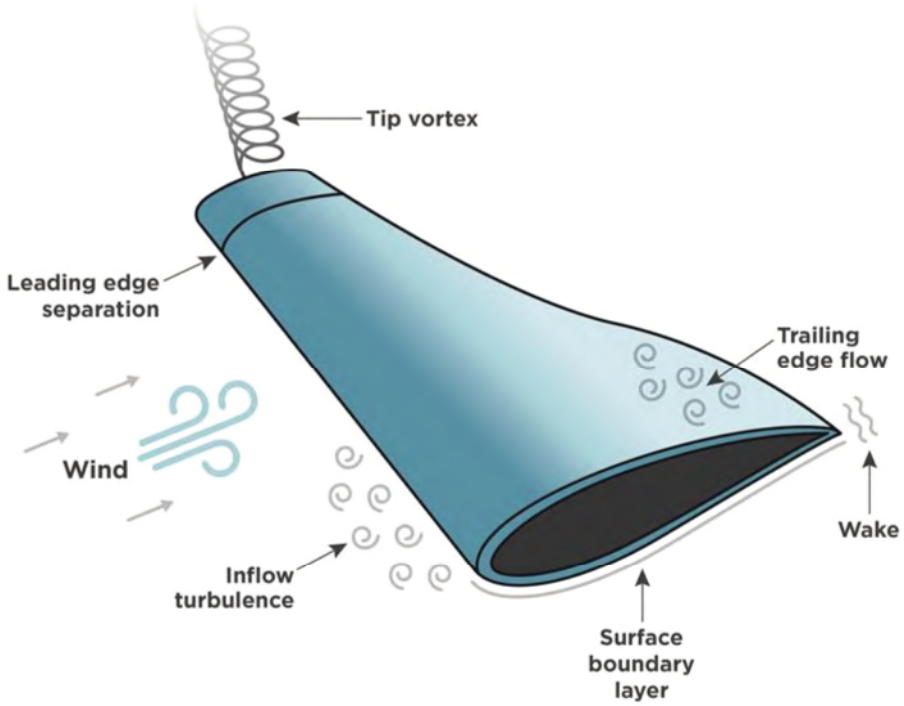

FIGURE 38: AIRFLOW AROUND A ROTOR BLADE

MECHANICAL NOISE

As the rotor of a wind turbine turns at a relatively slow speed (a few revolutions per minute), the shaft from the rotor drives a gearbox that converts to the much higher speed (hundreds of RPM) at which the generator must turn. Mechanical noise from the gearbox and associated machinery inside the nacelle tends to be tonal in nature but can also have a

broadband component. Potential sources of mechanical noise include the gears inside the gearbox, generator, yaw drives, cooling fans, and other auxiliary equipment. This sound can escape the nacelle both via cooling vents and through its walls. However, modern wind turbine machinery is designed to generate less noise, and the nacelles are designed to better contain that noise. As a result, mechanical noise is rarely a significant contribution to the total noise emitted from an operating wind turbine.

AMPLITUDE MODULATION

When the level of a relatively constant sound varies in a consistent manner, the effect is known as "Amplitude Modulation", or AM. (This is the principle by which AM radio works, except that the waves are radio waves rather than sound waves.) Because the aerodynamic mechanisms of sound generation in wind turbines are moving with the blades around a very large circle, the sound received at some distance away varies at the same rate; it is perceived as being amplitude-modulated. Amplitude modulation occurs at a rate known as the Blade Passage Frequency (BPF). This frequency is the product of the number of blades times the rotor RPM divided by 60. For a relatively close observer, it is characterized by a "swish-swish-swish" sound. The amount of the fluctuation itself, expressed in dB, is known as the "modulation depth".

Exaggerated blade swish can go by the names of "Amplitude Modulation" (AM), "Exaggerated Amplitude Modulation" (EAM), or "Other Amplitude Modulation" (OAM). There is no consistent definition of how much of a sound level fluctuation is necessary for blade swish to be considered amplitude-modulated. However, fluctuations in the A-weighted sound level from a wind turbine can reach as high as 10 dB close to the turbine. Fluctuations in individual 1/3-octave bands are typically higher and can exceed 15 dB. However, these amplitude modulation depths are relatively rare and short-lived. One recent study found 99.9 percent of modulation depth to be below 4.5 dB.[3] Fluctuations in individual 1/3-octave bands can sometimes synchronize and desynchronize over long periods, leading to long-term increases and decreases in the magnitude of the amplitude modulation. Similarly, in wind farms with multiple turbines, fluctuations reaching a distant observer can synchronize and desynchronize, leading to variations in amplitude modulation depth.[4]

Amplitude modulation of wind turbine sound has many potential causes: some have been confirmed and others remain hypothetical. These causes include: blade passage in front of the tower, the non-uniform directivity of sound emissions from the blade tip, the action of wind shear, inflow turbulence, and turbine blade yaw error. (Recently, it was reported that although wind shear can contribute to the depth of amplitude modulation, it does not cause amplitude modulation in and of itself. Instead, there needs to be detachment of airflow from

[3] RSG, et al., "Massachusetts Study on Wind Turbine Acoustics," Massachusetts Clean Energy Center and Massachusetts Department of Environmental Protection, 2016.
[4] McCunney, Robert, et al. "Wind Turbines and Health: A Critical Review of the Scientific Literature." *Journal of Occupational and Environmental Medicine.* 56(11) November 2014: pp. e108-e130.

the blades for wind shear to contribute to amplitude modulation.[5]) While factors like the blade passing in front of the tower are intrinsic to wind turbine design, other factors vary with turbine design, local meteorology, topography, and the layout of multiple turbines. Amplitude modulation depth varies with the relative location of an observer to the turbine. Amplitude modulation depth is largest when the receiver is between 45 and 60 degrees away from the downwind or upwind directions; it is least when the receiver is directly upwind or downwind of a turbine.

5.2 | EFFECTS OF METEOROLOGY

Meteorological conditions can significantly affect how sound propagates over long distances. The two most important conditions to consider are wind shear and temperature lapse. Wind shear is the difference in wind speeds with altitude; temperature lapse rate is the change in temperature with altitude. In both cases, sound is bent, or "refracted", away from a straight path.

In conditions with high wind shear (a large wind speed gradient), sound levels upwind from the source tend to decrease, and sound levels downwind from the source tend to increase (Figure 39).

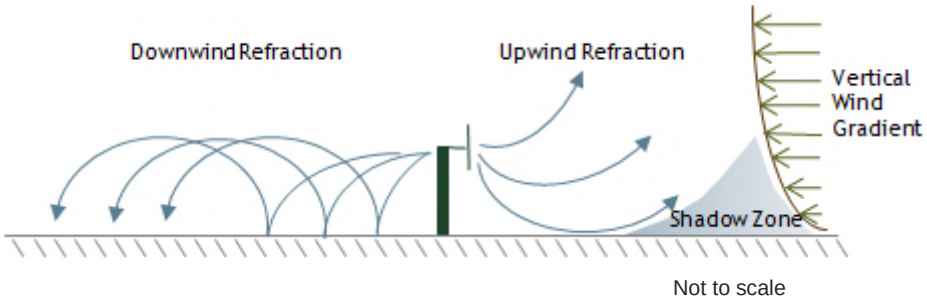

FIGURE 39: SCHEMATIC OF THE REFRACTION OF SOUND DUE TO VERTICAL WIND GRADIENT (WIND SHEAR)

With temperature lapse, when ground surface temperatures are higher than those aloft, sound will tend to refract upwards, leading to lower sound levels near the ground. The opposite is true when ground temperatures are lower than those aloft: this is known as an inversion condition.

High winds and/or high solar radiation can create turbulence that tends to break up and scatter sound energy. When this occurs, sound levels are reduced more than would normally be expected with distance. Highly stable atmospheres on the other hand, which tend to occur on clear nights with low ground-level wind speeds, tend to minimize atmospheric turbulence and are generally more favorable to downwind propagation.

In general terms, sound propagates along the ground best under stable atmospheric conditions with a strong temperature inversion. This tends to occur during the night and is characterized by low ground-level winds. However, strong inversions are also often

[5] "Wind Turbine Amplitude Modulation: Research to Improve Understanding as to its Cause and Effect." *RenewableUK*. December 2013.

accompanied by light surface winds. As a result, worst-case conditions for wind turbines tend to occur downwind under moderate nighttime temperature inversions when wind speeds are higher. Therefore, this is the default meteorological condition assumed for modeling wind turbine sound.

5.3 | MASKING OF SOUND

As mentioned above, sound levels from wind turbines are a function of wind speed. Background sound is also a function of wind speed, i.e., the stronger the ground-level winds, the louder the resulting background sound. This effect is greatest in areas covered by trees and other vegetation. Wind noise itself can mask the sound from a wind turbine at downwind receivers, because the frequency spectrum from wind noise is very similar to the frequency spectrum from a wind turbine. Figure 40 compares the sound spectrum measured during a 5 m/s wind event to that generated by the Vestas V150 4.2 MW and 5.6 MW, Siemens SG4.5-145, Nordex N149 (the Nordex N149 4.5 and 4.8 MW models have the same published spectrum and the spectra for the N149 5.5 and 5.7 MW have not yet been published), and Vestas V136 3.6 MW wind turbines. The shapes of the spectra are very similar at lower frequencies. At higher frequencies, the sounds from the masking wind noise are louder (in this example) than the wind turbines. As a result, the masking of turbine noise is possible at higher ground-level wind speeds.

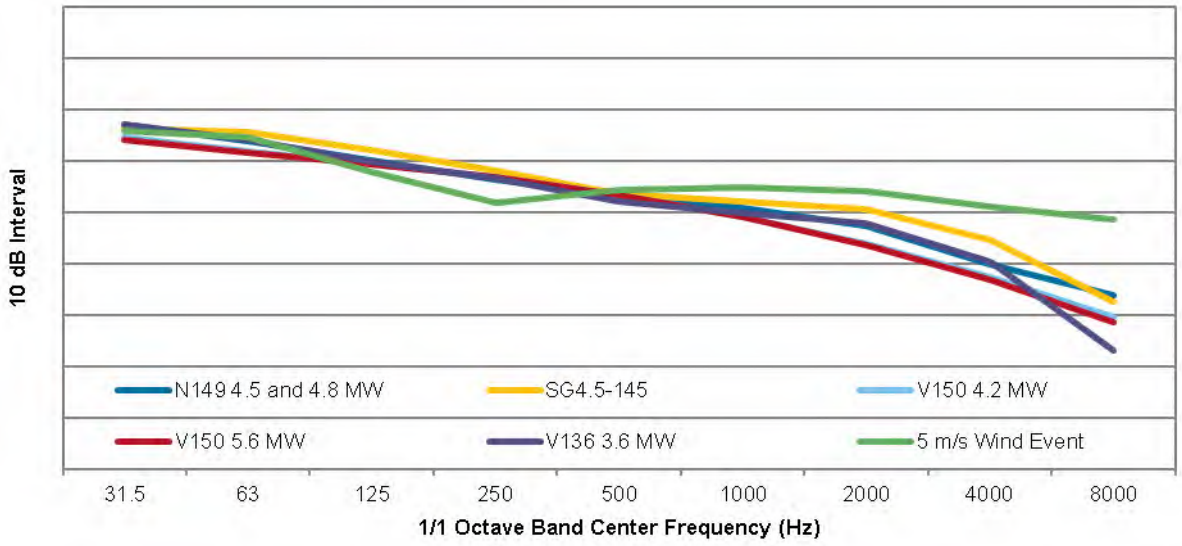

FIGURE 40: COMPARISON OF NORMALIZED FREQUENCY SPECTRA MEASURED FROM A 5 M/S WIND EVENT AND THE SOUND POWER SPECTRA FROM VESTAS V150 4.2 AND 5.6 MW, SIEMENS SG4.5-145, NORDEX N149, AND VESTAS V136 WIND TURBINES[6]

It is important to note that while winds may be blowing strongly at height of turbine hub, there may be little to no wind at ground level. This is especially true during periods with

[6] The purpose of this Figure is to show the shapes to two spectra relative to one another and not the actual sound level of the two sources of sound.

strong wind gradients (high wind shear), which mostly occur at night. This can also occur on the leeward side of ridges where the ridge itself blocks the ground-level wind.

5.4 | INFRASOUND AND LOW-FREQUENCY SOUND

Infrasound is defined as any sound having its frequency content below about 20 Hz. Sound below this frequency is audible only if it has very high amplitude. Low-frequency sound is defined as being within the audible range of human hearing, that is, above 20 Hz, but below 100 to 200 Hz, depending on the application.

Low-frequency aerodynamic tonal noise is typically associated with downwind rotors on horizontal axis wind turbines, as explained in Section 5.1 above. Modern, large wind turbines have their rotor plane placed upwind of the tower. As a result, this type of low-frequency noise is of a much lower magnitude from upwind turbines than downwind turbines: it is well below established infrasonic hearing thresholds, as is shown in Figure 41. In the Figure, the curve corresponding to a sound level of 90 dBG is considered to be about 5 dB below the mean threshold of human hearing. The low-frequency sound measured at 1,150 feet from a wind turbine is 15 dB or more below the 90 dBG perceptibility curve.

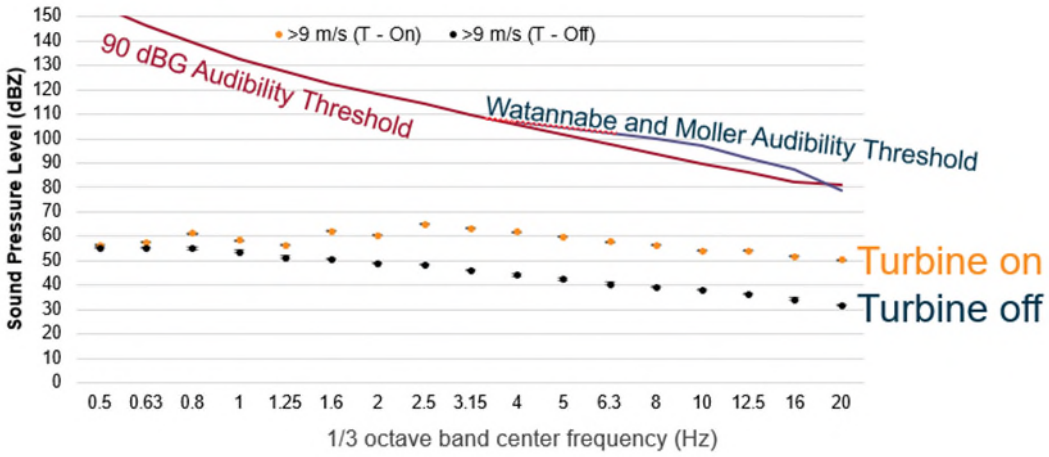

FIGURE 41: MEASURED HUMAN AUDIBILITY THRESHOLD AND THE 90 DBG CURVE (AN ASSUMED HUMAN PERCEPTION THRESHOLD) COMPARED WITH SOUND LEVEL MEASURED 350 METERS (1,150 FEET) FROM A WIND TURBINE[7]

Low-frequency sound from a wind turbine is generated primarily by the generator and mechanical components. Much of the mechanical noise has been reduced in modern wind turbines through improved sound insulation in the nacelle. Low-frequency sound can also be generated by the blades when the inflow air is very turbulent, a condition more common at higher wind speeds. However, at these wind speeds, low-frequency sound generated by the wind turbine blades is often masked by ground-level wind noise at downwind receivers.

[7] RSG, et al., "Massachusetts Study on Wind Turbine Acoustics," Massachusetts Clean Energy Center and Massachusetts Department of Environmental Protection, 2016 – Graphic from RSG presentation to MassDEP WNTAG, March, 2016.

Low-frequency sound is absorbed less by the atmosphere and ground than higher frequency sound. This enables it to propagate at an audible level further than higher frequency sound. (An example of this is the "clap" of thunder heard close to a lightning strike, but the "rumble" of thunder heard far from a strike.) The atmospheric propagation modeling applied to wind turbine sound accounts for frequency-specific ground attenuation and atmospheric absorption.

6.0 SOUND PROPAGATION MODELING

6.1 | PROCEDURES

Modeling for the project was in accordance with the standard ISO 9613-2, "Acoustics – Attenuation of sound during propagation outdoors, Part 2: General Method of Calculation." The ISO standard states,

> This part of ISO 9613 specifies an engineering method for calculating the attenuation of sound during propagation outdoors in order to predict the levels of environmental noise at a distance from a variety of sources. The method predicts the equivalent continuous A-weighted sound pressure level … under meteorological conditions favorable to propagation from sources of known sound emissions. These conditions are for downwind propagation … or, equivalently, propagation under a well-developed moderate ground-based temperature inversion, such as commonly occurs at night.

The model takes into account source sound power levels, surface reflection and absorption, atmospheric absorption, geometric divergence, meteorological conditions, walls, barriers, berms, and terrain. The acoustical modeling software used here was CadnaA®, from Datakustik GmbH. CadnaA® is a widely accepted acoustical propagation modeling tool, used by many noise control professionals in the United States and internationally.

ISO 9613-2 also assumes downwind sound propagation between every source and every receiver, consequently, all wind directions, including the prevailing wind directions, are considered.

Model configuration parameters are listed in Appendix B and are summarized here.

In the model, a grid of receivers[8] spaced 40 meters by 40 meters was set up at a height of 1.5 meters (5 feet) above the ground, covering approximately 514 sq. km. (198 sq. mi.) around the Project area.

In addition to the grid, 4,028 discrete receivers (of which 399 are participating) were included in the model, representing residences and other sensitive locations within the calculation area. Each was placed at a height of 4 meters (13 feet) above the ground. Sound levels estimated at these receivers are summarized in Appendix C for each turbine model.

The Project area was modeled acoustically as having "mixed ground" (G=0.5), that is, half hard and half porous ground. An additional factor of 2 dB was added to the results. Foliage was not modeled.

Fifty turbines were modeled as sound sources. Turbines were modeled at the manufacturer's guaranteed maximum apparent sound power level. All turbine data used is the most recently available from the manufacturer at the time of this report. These sound power levels are marked as confidential by the manufacturers and are not included in the report.

[8] A receiver is a point above the ground at which the computer model calculates a sound level.

An additional factor of 2 dB was added to the results. Taken together, these model parameters have been shown to yield conservative results in estimating a one-hour L_{eq} from wind turbines.[9,10,11]

Modeled spectra for the collector substation transformer and pad-mounted transformers are shown in Table 6. In each case, the sound power level is based on the NEMA TR-1 standard sound pressure level, along with data obtained from measurements of similarly-sized transformers measured by RSG.

TABLE 3: PROJECT TRANSFORMER SOUND POWER LEVELS

Source Description	1/1 Octave Band Sound Power (dBZ)									Sum (dBA)	Sum (dBZ)
	31.5 Hz	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz		
Power Transformer ONAF	85	97	99	99	103	97	88	80	68	102	107
Pad Transformer	80	84	88	84	83	78	72	68	63	84	92

6.2 | RESULTS OF SOUND PROPAGATION MODELING

Sound propagation modeling was performed for each of the turbine models (Vestas V150 4.2 and 5.6 MW; Siemens SG4.5-145 Nordex N149 4.5, 4.8, 5.5, and 5.7 MW; and Vestas V136 3.6 MW) at all 50 potential turbine locations. The Vestas V150 4.2 MW was modeled at a 105-meter hub height, the Siemens SG4.5-145 at a 107.5-meter hub height, the Nordex N149 4.5 MW at a 109-meter hub height, the Vestas V150 5.6 MW was modeled at a 105-meter hub height, the Nordex N149 4.8 MW at a 109-meter hub height, the Vestas V136 3.6 MW at a 82-meter hub height, the Nordex N149 5.5 MW at a 109 meter hub height, and the Nordex N149 5.7 MW at a 109 meter hub height. The Vestas V150 4.2 and 5.6 MW turbines have the same published overall sound power, but different 1/1 and 1/3 octave band sound powers. The Nordex N149 4.5 and 4.8 have the same overall and spectral sound powers, but are currently available with different sets of noise modes. As a result, the particular noise modes necessary to meet the sound level limit are different. The Nordex N149 5.5 and 5.7 MW turbines currently have published overall sound power data, but do not have published 1/1 or 1/3 octave band spectral data, so these turbines were modeled with the same spectral data as the N149 4.5 and 4.8 MW, just shifted to the published overall sound powers.

When the modeled sound levels exceeded the project's 46 dBA noise limit at nonparticipating residences, select turbines were placed into Noise Reduced Operations (NROs).[12] Sound propagation modeling results under this scenario are shown in Figure 42

[9] Duncan, E., and Kaliski, K., "Improving Sound Propagation Modeling for Wind Power Projects", Acoustics '08, 2008, Paris, France.
[10] Bowdler, D. et al., "Prediction and Assessment of Wind Turbine Noise: Agreement about Relevant Factors for Noise Assessment from Wind Energy Projects." Acoustics Bulletin. 34(2), pp. 35-37.
[11] Evans, T. and Cooper, J., "Comparison of Predicted and Measured Wind Farm Noise Levels and Implications for Assessments of New Wind Farms." Acoustics Australia: April 2012. Vol. 40, No. 1.
[12] Noise Reduced Operations modes are turbine modes that reduce the maximum sound power emissions of turbines. This is typically accomplished through slowing down the rotational speed of the turbine's rotor.

for the Vestas V150 4.2 MW, Figure 43 for the Siemens SG4.5-145 MW, Figure 44 for the Nordex N149 4.5 MW, Figure 45 for the Vestas V150 5.6 MW, Figure 46 for the Nordex N149 4.8 MW, Figure 47 for the Vestas V136 3.6 MW, Figure 48 for the Nordex N149 5.5 MW, and Figure 49 for the Nordex N149 5.7 MW. Each turbine type has its own set of NRO modes which are identified differently and result in different sound level reductions. Table 4 indicates the number of turbines for each turbine model in each noise mode. For the VestasV150 4.2 MW turbine, the NRO modes are listed as "Sound Optimized" modes such as "SO1". For the Vestas V150 5.6 MW, the nomenclature is the same, but the sound optimized mode starts at "0" and there is no "SO1". The Vestas V136 also used Mode 0 to indicate the standard mode, but noise reduce modes are also called "Modes". For the Nordex N149 4.5 MW these are listed as "Modes," and Mode 0 through Mode 5 are used (indicated as M 0 through M 5 in the table). The 4.8 MW turbine uses similar nomenclature, but with a ".a" added to the end. For the Siemens, these modes are listed as N1 to N4 for the presented modeling. NRO data has not yet been published for the Nordex N149 5.5 and 5.7 MW turbines, so integer sound level reductions (1 dB, 2 dB, etc.) were assumed. The 5.5 MW variant does not require NROs to meet the sound level limit.

The results show that Project-only sound levels in each of these eight (seven with NROs) mitigated scenarios do not exceed 46 dBA at any nonparticipating residence.

Note that particular turbine locations that are in NRO may change due to modifications to turbine locations, the final number of turbines built, and changes in manufacturer-published turbine sound emissions data. Specific NRO plans may include provisions for different NRO settings to be used depending on the time of day and meteorological conditions.

TABLE 4: NUMBER OF TURBINES IN EACH NOISE MODE

Vestas V150 4.2 MW		Siemens SG4.5-145		Nordex N149 4.5 MW		Vestas V150 5.6 MW		Nordex N149 4.8 MW		Vestas V136 3.6 MW		Nordex N149 5.7 MW	
Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count
M 0	47	Full Power	20	M 0	41	M 0	45	M 0.a	41	M 0	45	No NRO	45
SO1	3	N1	18	M 1	2	SO0	5	M 2.a	4	M 1	5	1 dB	4
-	-	N2	7	M 2	1	-	-	M 5.a	5	-	-	2 dB	1
-	-	N3	4	M 3	1	-	-	-	-	-	-	-	-
-	-	N4	1	M 4	4	-	-	-	-	-	-	-	-
-	-	-	-	M 5	1	-	-	-	-	-	-	-	-

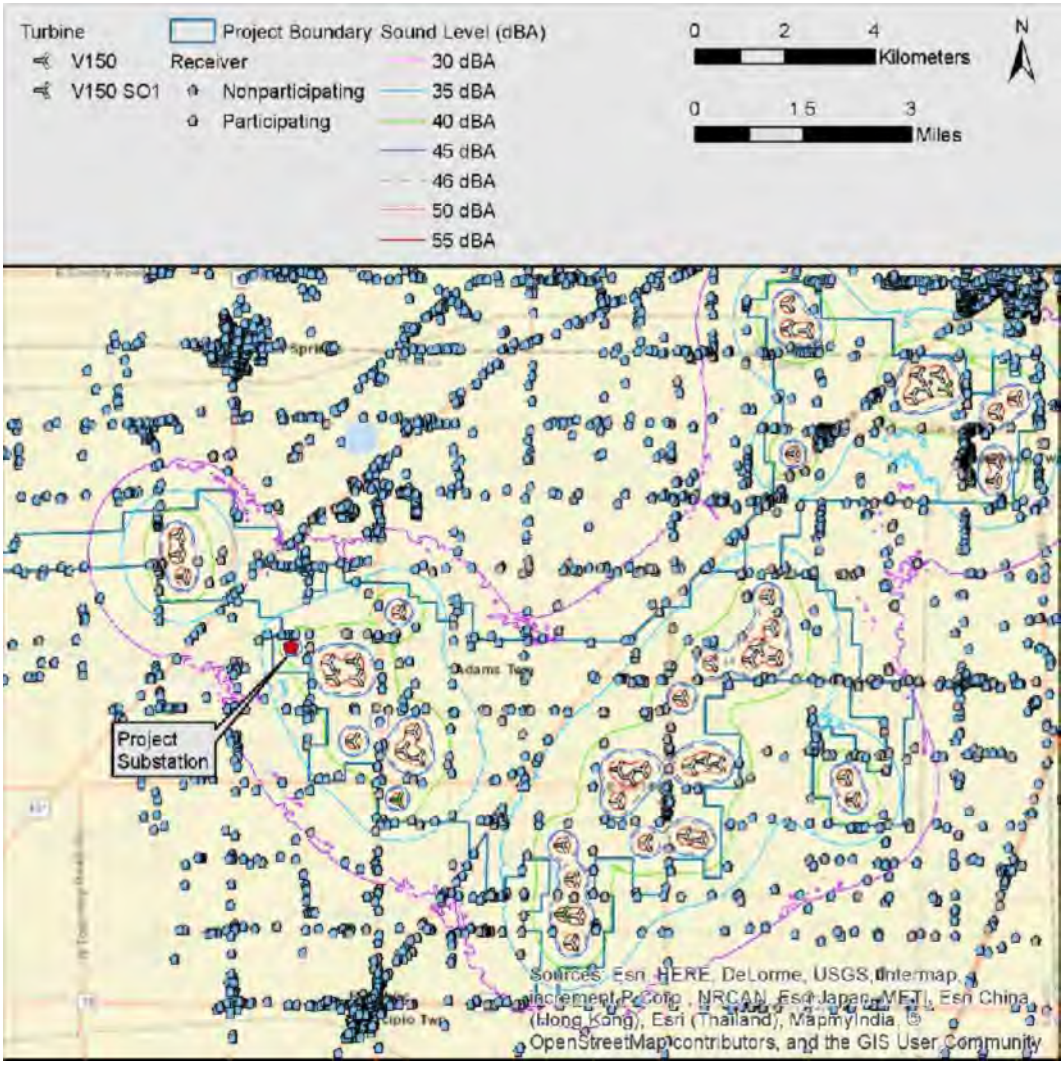

FIGURE 42: SOUND PROPAGATION MODELING RESULTS – VESTAS V150 4.2 MW

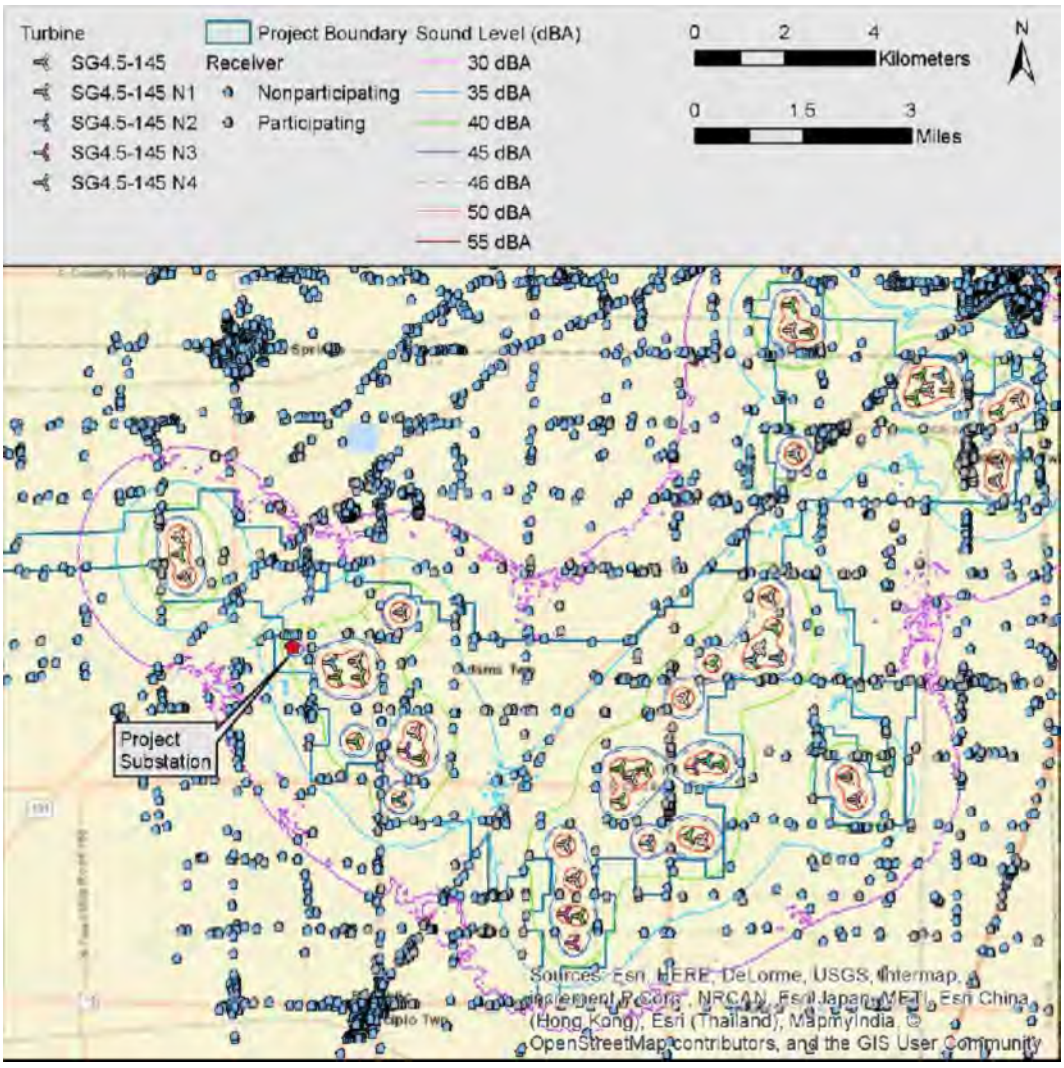

FIGURE 43: SOUND PROPAGATION MODELING RESULTS – SIEMENS SG4.5-145

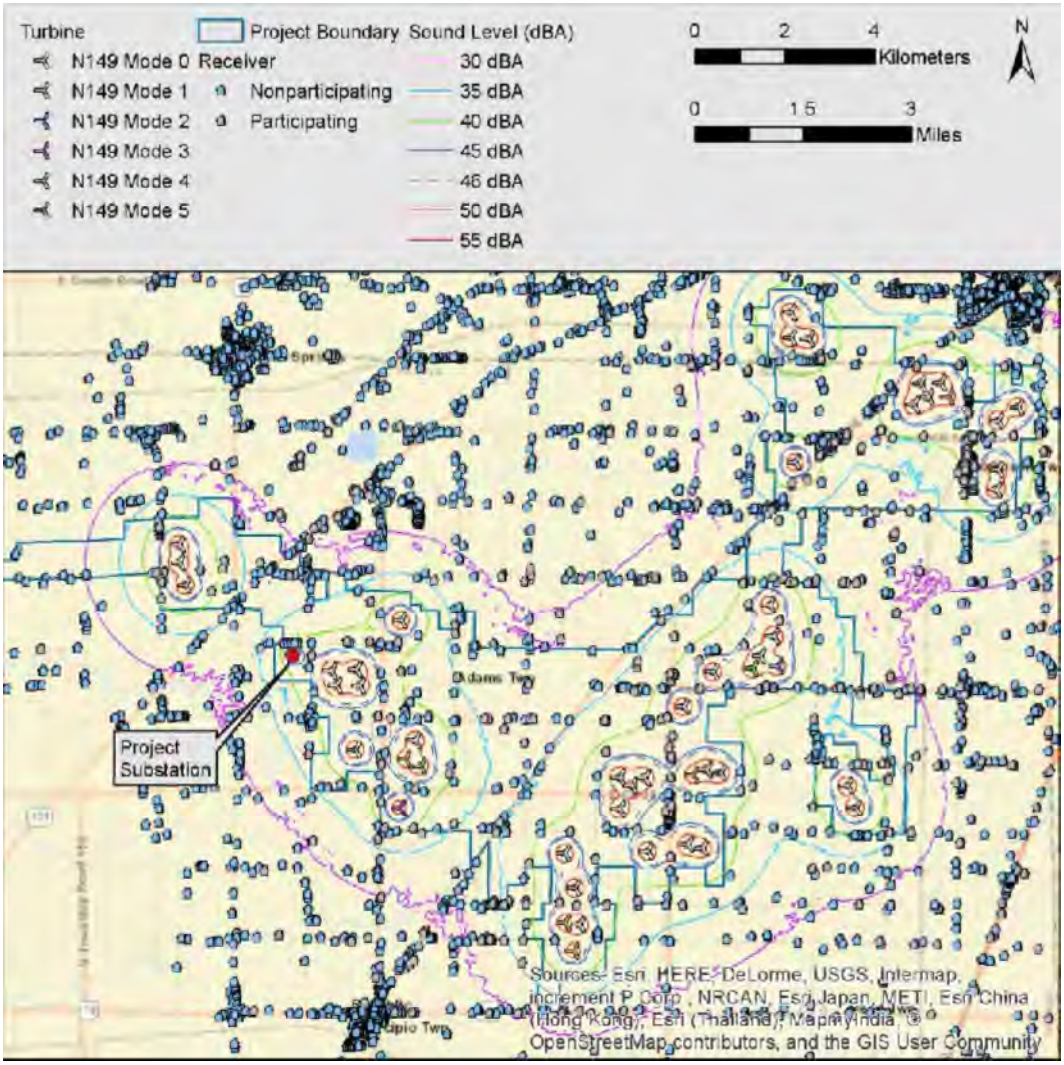

FIGURE 44: SOUND PROPAGATION MODELING RESULTS – NORDEX N149 4.5 MW

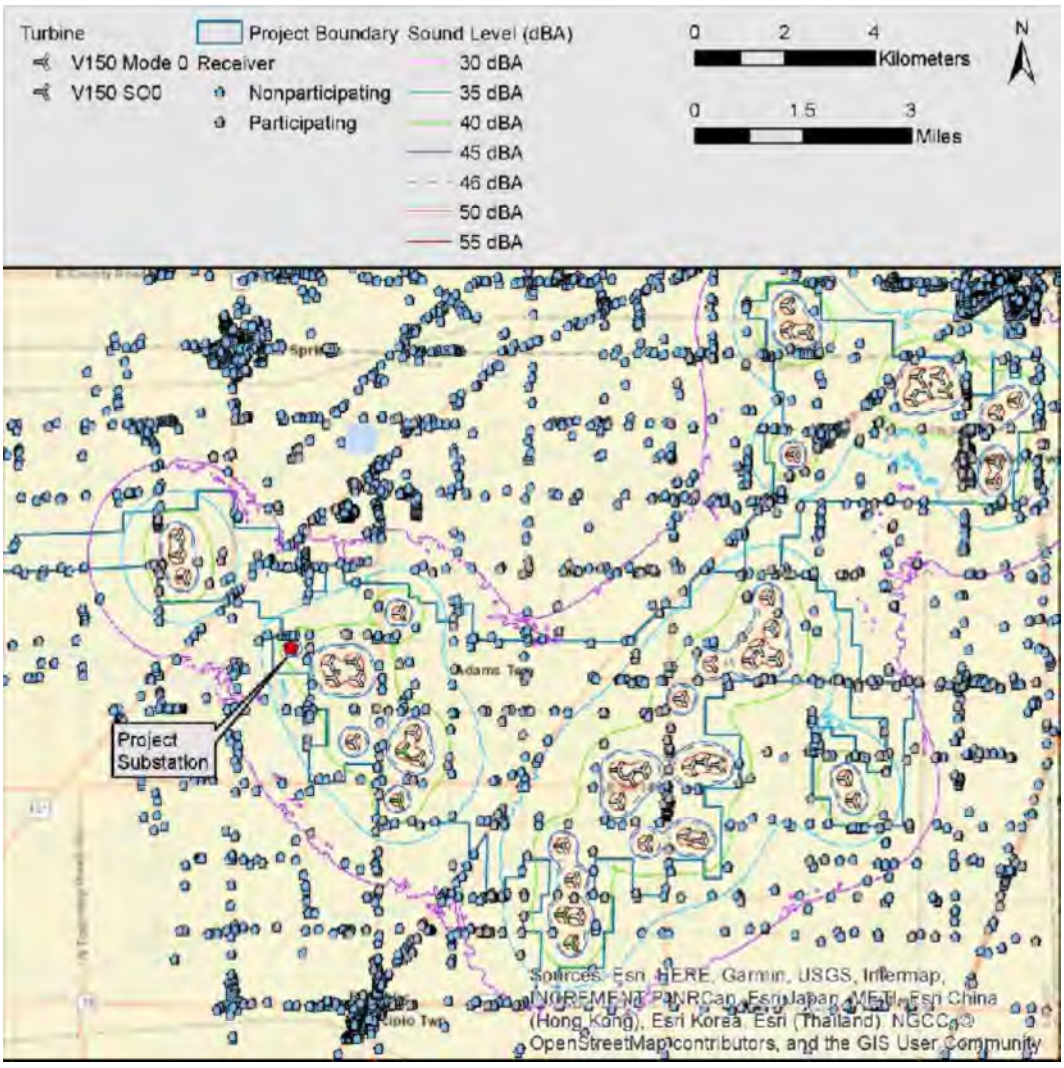

FIGURE 45: SOUND PROPAGATION MODELING RESULTS - VESTAS V150 5.6 MW

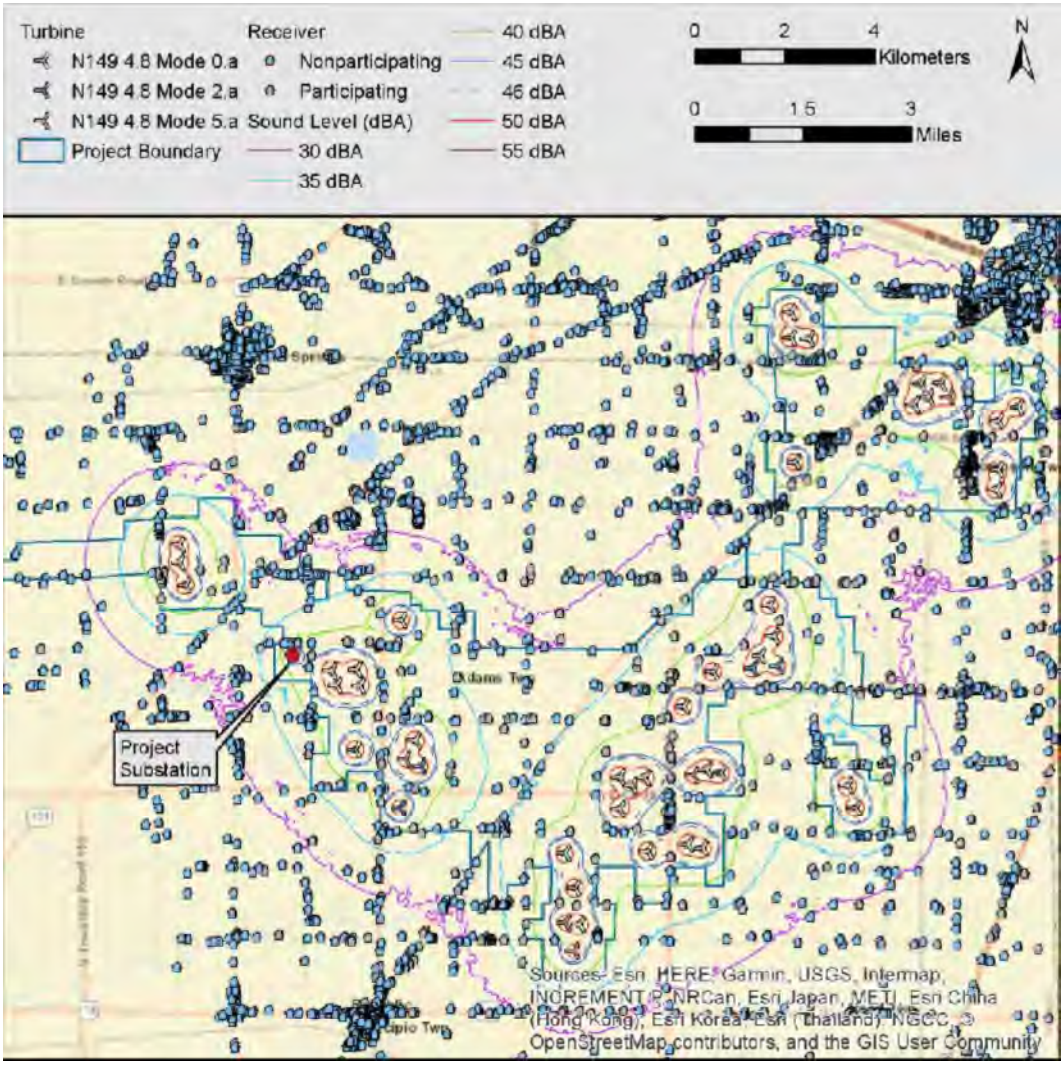

FIGURE 46: SOUND PROPAGATION MODELING RESULTS - NORDEX N149 4.8 MW

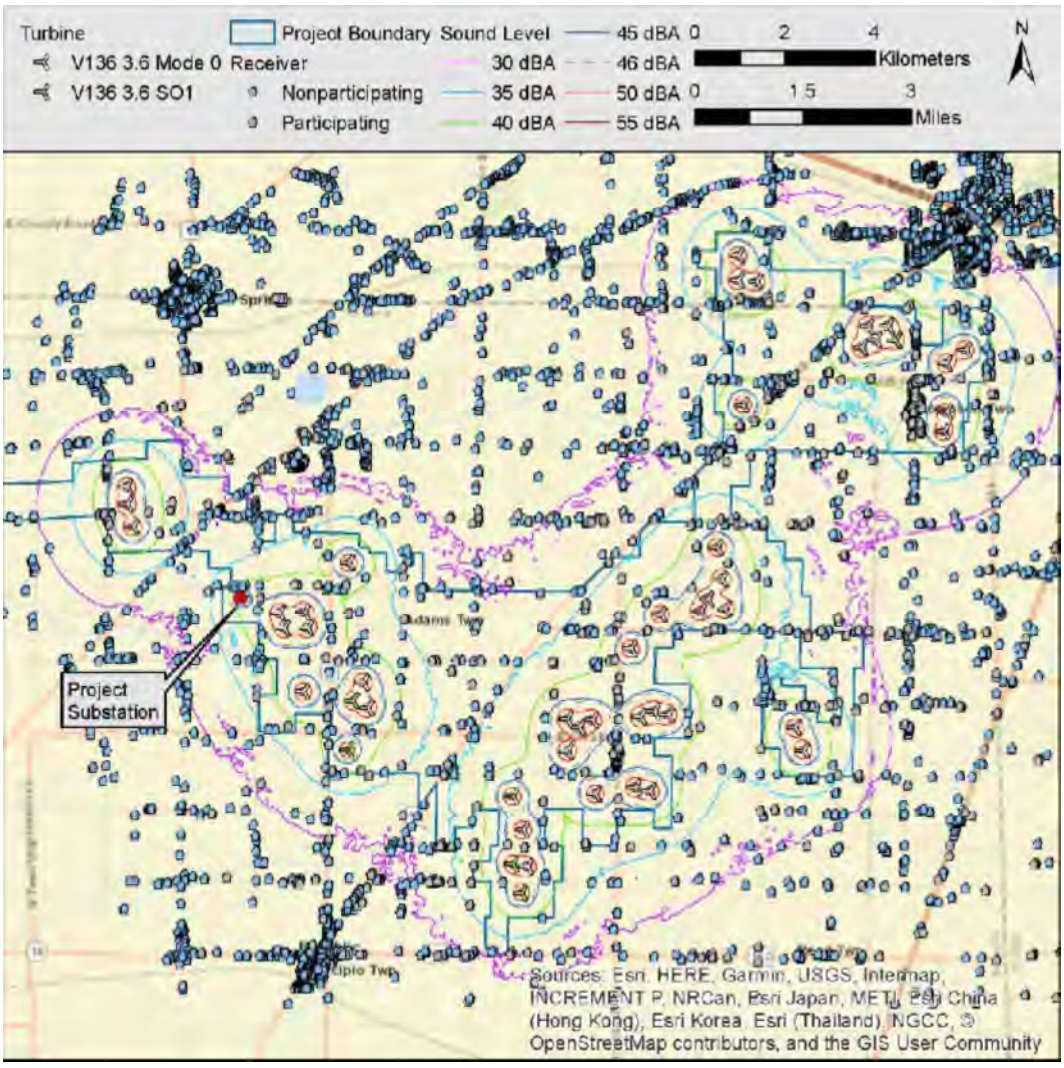

FIGURE 47: SOUND PROPAGATION MODELING RESULTS - VESTAS V136 3.6 MW

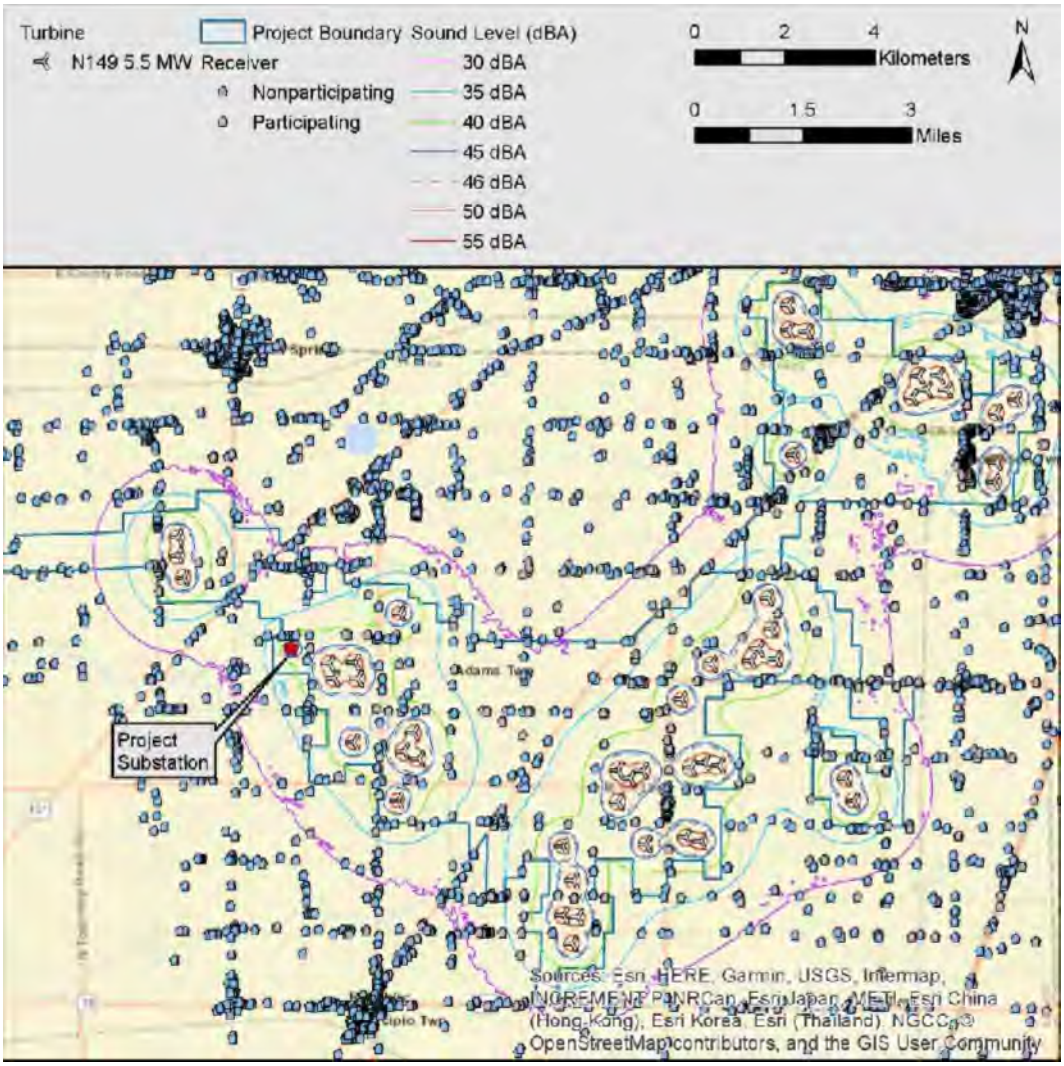

FIGURE 48: SOUND PROPAGATION MODELING RESULTS - NORDEX N149 5.5 MW

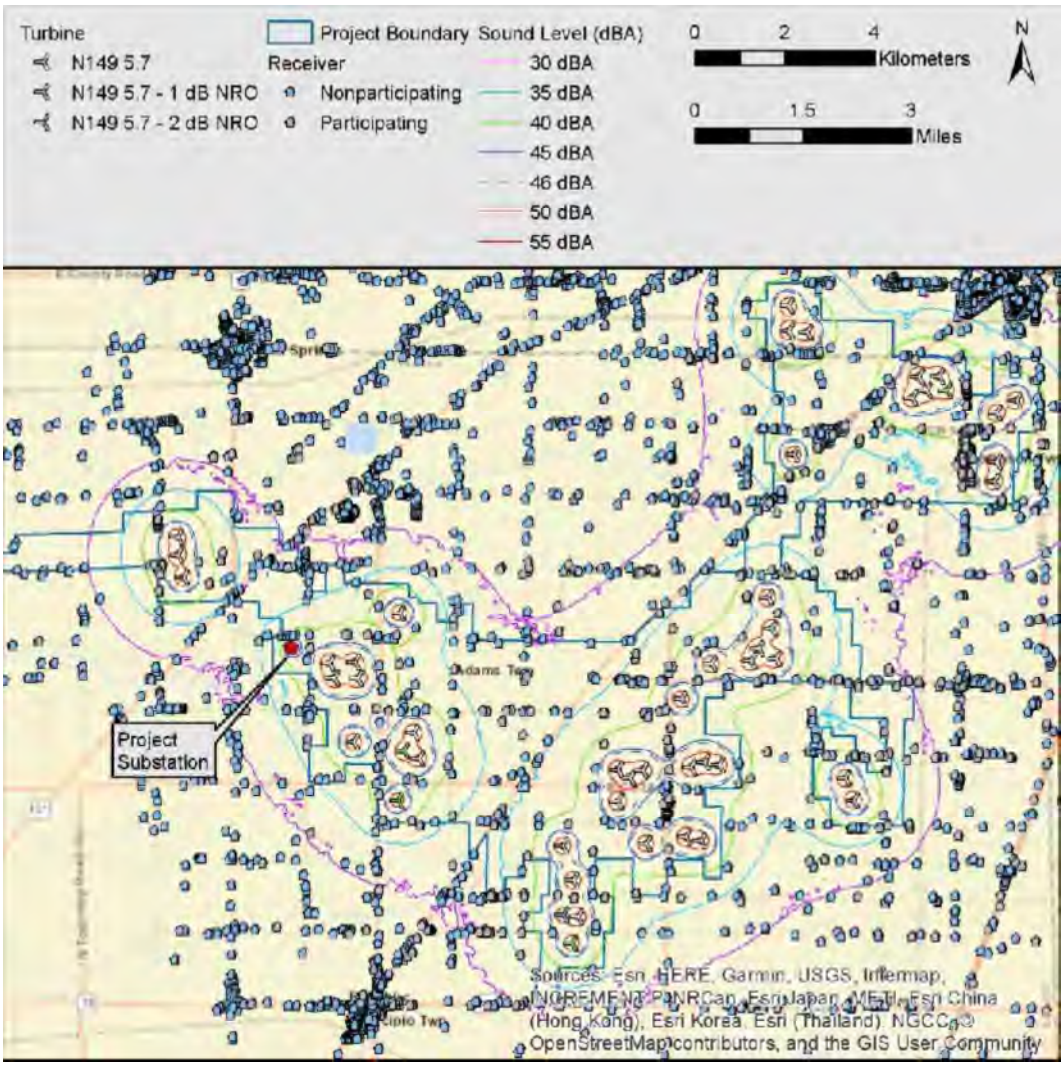

FIGURE 49: SOUND PROPAGATION MODELING RESULTS - NORDEX N149 5.7 MW

CONSTRUCTION ACTIVITY SOUND EMISSIONS

Wind turbine construction will be primarily at the turbine sites. While there may be activity closer to residences for road construction and utility work, such work will have a relatively short duration.

Equipment used for construction will vary. Some of the louder pieces of equipment are shown in Table 5 along with the approximate maximum sound pressure levels at 50 feet (15.2 m) and 1,471 feet (448 meters), the closest distance between a turbine site and a nonparticipating residence.

TABLE 5: MAXIMUM SOUND LEVELS FROM VARIOUS TYPES OF CONSTRUCTION EQUIPMENT ASSUMING NO ATTENUATION FROM TREES OR TERRAIN

Equipment	Maximum Sound Pressure Level at 448 meters (1,471 feet) (dBA)[13]	Maximum Sound Pressure Level at 15 meters (50 feet) (dBA)
M-250 Liftcrane	48	83
2250 S3 Liftcrane	43	78
Excavator	50	83
Dump truck being loaded	54	86
Dump truck at 25 mph accelerating	44	76
Tractor trailer at 25 mph accelerating	49	80
Concrete truck	46	81
Bulldozer	50	85
Rock drill	62	100
Loader	42	80
Backhoe	45	80
Wood chipper	64	96

Major construction work, such as clearing for the access roads and any drilling and blasting, will occur during the day. Per OPSB requirements, any construction activities that increase sound above ambient levels at sensitive receptors will be limited to the hours of 7 AM to 7 PM or dusk, whichever is later. Pile driving, blasting, and rock hammering will occur between the hours of 10 AM to 5 PM.

[13] Assumes hard ground around construction site, and ISO 9613-2 propagation with no vegetation reduction. Actual sound levels will likely be lower given the prevalence of vegetation and soft ground around the site.

7.0 SUMMARY AND CONCLUSIONS

The Republic Wind Project is a wind power project located in an area straddling the border between Seneca County and Sandusky County, Ohio, between the towns of Republic and Bellevue. In preparation for Ohio Power Siting Board (OPSB) permitting, Apex Clean Energy retained RSG to perform background sound level monitoring of the existing environment in and around the project area and sound propagation modeling to predict project-only sound levels at nearby residences. RSG previously published a report for this project (*Noise Impact Assessment for Republic Wind*, December 22, 2017), with a turbine array that included up to 58 turbines. The current report summarizes modeling results from an alternative array with up to 50 locations, with one spare location, for eight turbine model options. Summary and conclusions are as follows:

- Republic Wind with this turbine array is proposed to include up to 50 turbine locations. Currently three additional turbine models are being considered: the Vestas V150 4.2 MW with a 150-meter diameter rotor and a 105-meter hub height, the Siemens/Gamesa SG4.5-145 with a 145-meter diameter rotor and a hub height of 107.5 meters, the Nordex N149 4.5 MW with a 149-meter diameter rotor and a 109-meter hub height, the Vestas V150 5.6 MW with a 150-meter diameter rotor and a 105-meter hub height, the Nordex N149 4.8 MW with a 149-meter diameter rotor and a 109-meter hub height, the Vestas V136 3.6 MW with a 82-meter hub height, the Nordex N149 5.5 MW with a 149-meter diameter rotor and a 109-meter hub height, and the Nordex N149 5.7 MW with a 149-meter diameter rotor and a 109-meter hub height. Each turbine will include a pad-mounted transformer at its base and the collector substation will include a single 67-90-112 MVA transformer.
- The sound level limit specified in Ohio Administrate Code Section 4906-4-09(F) has set the applicable nighttime noise limit at a home to 5 dBA above the facility area nighttime ambient sound levels (L_{eq}).
- Background sound level monitoring was performed at seven locations throughout the project area. Daytime and nighttime equivalent continuous sound levels (L_{eq}) ranged from 37 to 52 dBA and 32 to 51 dBA respectively. Daytime and nighttime lower tenth-percentile sound levels (L_{90}) ranged from 23 to 32 dBA and 17 to 27 dBA respectively.
- The facility average nighttime sound level is 41 dBA, resulting in a noise limit for the Project of 46 dBA, based on the OAC limits.
- Sound propagation modeling was performed in accordance with international standard ISO 9613-2 at 4,028 discrete receivers that surround the project. Modeling was performed assuming half hard and half porous ground (G=0.5) and an additional 2 dB uncertainty factor was added to the results.
- With noise reduced operations applied to some turbine locations, the highest sound level modeled at a nonparticipating receiver was 46 dBA, with all nonparticipating receivers at or below the nighttime background L_{eq} plus 5 dB of 46 dBA.

- Other than extended concrete pours and similar events, major construction will take place during normal business hours. Construction activities that increase sound above ambient levels at sensitive receptors will be limited to the hours of 7 AM to 7 PM or dusk, whichever is later. Aside from road construction, these activities will take place at over 1,471 feet (448 meters) from the nearest residences.

APPENDIX A: A PRIMER ON SOUND AND NOISE

This report will use a variety of terms used to describe sound levels. Since sound can have many characteristics, there are many different ways to describe sound.

A.1 | SOUND AS A WAVE

Sound is the rapid oscillation of particles in any medium. Using this definition, the sound we experience day-to-day is the rapid vibration of air that we can sense with our ears. However, sound can also propagate through solids such as steel, rock, or wood and through liquids such as water.

Through air, sound propagates as a compression wave. That is, sound travels as fluctuations of air pressure above and below the atmospheric pressure. Sound can also be described in terms of vibrating of air particles where, at certain points along the wave, air particles are compressed and, at other points, the air particles are spread out.

Figure 50 illustrates two ways of describing sound. The blue section at the bottom shows an example of a compression wave, with air particles represented in blue. The green at the top of the figure shows a transverse wave. A transverse wave is similar to a vibrating string. While sound does not physically propagate as a transverse wave, the transverse wave can be used to describe the two main properties of waves in general: amplitude and wavelength.

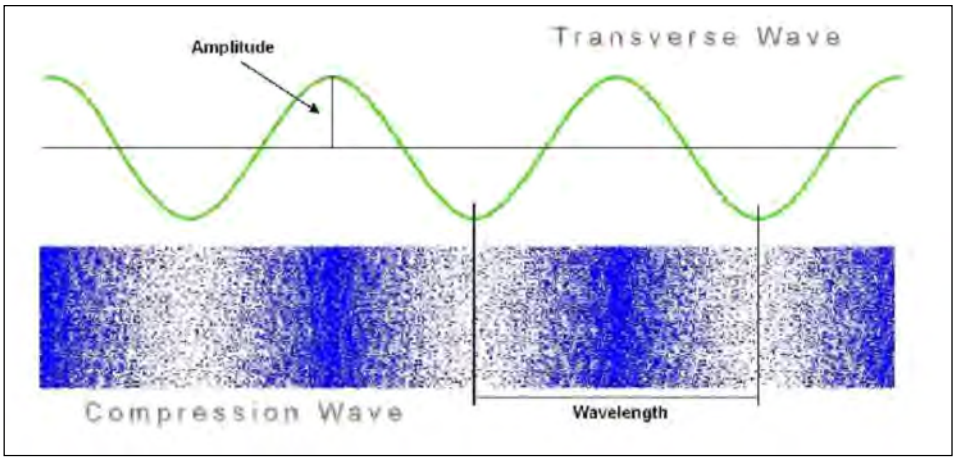

FIGURE 50: SOUND AS A WAVE

In reference to sound, amplitude is what we perceive as the sound pressure level or how loud a source is. The higher the amplitude of the sound wave, the louder it is. Physically, sound amplitude is a measure of the extent to which the air pressure, due to a sound wave, fluctuates above and below atmospheric pressure. In terms of the compression wave shown in Figure 50, amplitude is expressed by how compressed or spread out the air particles are at the various points along the sound wave.

Wavelength is the distance between two maximum compression locations in a sound wave. One wavelength is one complete cycle of the sound wave. Wavelength is important because

it is directly related to the frequency of the sound, which is what the human ear perceives as pitch. Sound with longer wavelengths are lower in frequency, and shorter wavelengths are higher in frequency. Frequency is dealt with in greater depth in Section A.3 | Spectral Sound Levels.

A.2 | SOUND PRESSURE LEVEL

The level of a sound is typically quantified by the pressure it exerts. The air pressures from sound that humans can hear range from 20 μPa to over 10,000,000 μPa. In order to scale the range down and better approximate the human perception of relative loudness, we use a logarithmic scale for sound pressure level. The unit used for the logarithmic scale is the decibel (dB).

The lower threshold of human hearing is 0 dB at 1000 Hz and the threshold of pain is around 130 dB. A typical conversation in a room is between 50 and 60 dBA ("dBA" indicates that these levels are A-weighted. A-weighting is discussed in Section A.3 | Spectral Sound Levels).

Sound is difficult to describe in individual instantaneous measurements, which gives the sound pressure level at an exact moment in time. The level reading could be 62 dB, but a second later it could 57 dB. Sound pressure levels are constantly changing. It is for this reason that it makes sense to describe sound levels over time.

Take as an example, the sound levels measured over time shown in Figure 51. Instantaneous measurements are shown as a ragged grey line. The sound levels that occur over this time can be described verbally, but it is much easier to describe the recorded levels statistically. This is done using a variety of "levels" which are described below.

LMIN AND LMAX

Lmin and Lmax are simply the minimum and maximum sound level, respectively, monitored over a period of time. Note that "maximum" is not the same as "peak". Peak levels have a different meaning, which is more applicable to sounds which can create hearing damage, which is not dealt with here.

PERCENTILE SOUND LEVEL - L*N*

Ln is the sound level exceeded n percent of the time. This type of statistical sound level, also shown in Figure 51, gives us information about the distribution of sound levels. For example, the L10 is the sound level that is exceeded 10 percent of the time, while the L90 is the sound level exceeded 90 percent of the time. The L50 is the median and is exceeded half the time. The L90 is often described as the "residual" level, describing a condition when most short-term contaminating sources are removed.

EQUIVALENT CONTINUOUS SOUND LEVEL - LEQ

One of the most common ways of describing noise levels is in terms of the equivalent continous sound level (L_{eq}). The L_{eq} is the average of the sound *pressure* over an entire monitoring period and expressed as a decibel:

$$Leq_T = 10 * log_{10}\left(\frac{1}{T}\int_{\theta}^{T} p_A^2(t)dt \Big/ p_0^2\right)$$

where p_0^2 is the squared instantaneous weighted sound pressure signal, as a function of elapsed time t, p_0 is the reference pressure of 20μPa, and T is the stated time interval.

The monitoring period, T, can be for any amount of time. It could be one second ($L_{eq\ 1\text{-}sec}$), one hour ($L_{eq(1)}$), or 24 hours ($L_{eq(24)}$). Because L_{eq} is a logarithmic function of the average pressure, loud and infrequent sounds have a greater effect on the resulting Leq than quieter and more frequent sounds. For example, in Figure 51, the L_{50} (median) is about 47 dB, but the L_{eq} is 53 dB. Because it tends to weight the higher sound levels and is representative of sound that takes place over time, the L_{eq} is the most commonly used descriptor in noise standards and regulations.

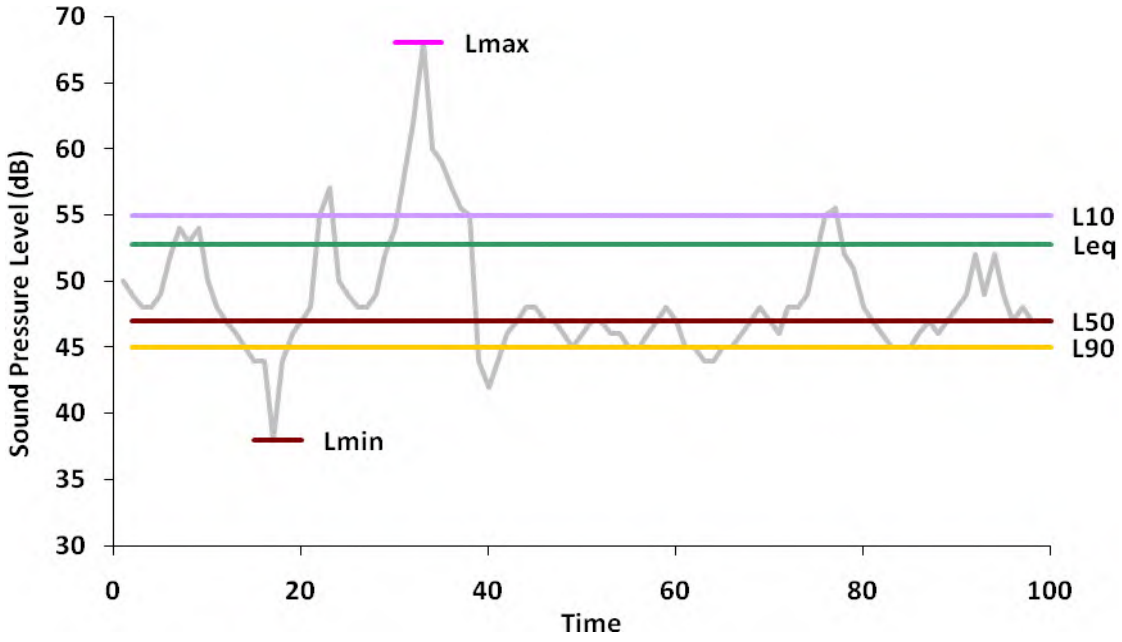

FIGURE 51: EXAMPLE OF DESCRIPTIVE TERMS OF SOUND MEASUREMENT OVER TIME

A.3 | SPECTRAL SOUND LEVELS

As previously stated, frequency is inversely related to wavelength. The unit used for frequency is cycles per second or hertz (Hz). The relationship between wavelength and frequency is dependent on the speed of sound.

$$\lambda = \frac{c}{f}$$

where λ is wavelength, c is the speed of sound, and f is frequency.

Figure 52 shows corresponding wavelengths and frequencies for sound in air at 68°F. People can generally hear sounds at frequencies between 20 and 20,000 Hz (also designated as 20 kHz). As shown, wavelengths in the range of human hearing vary considerably from 56 feet at 20 Hz, to less than an inch at 20 kHz.

Sound below 20 Hz is known as infrasound. Sometimes, we can perceive frequencies below 20 Hz, but that is typically due to our sense of vibration rather than hearing or if the levels are very high. Infrasound wavelengths are very long, with sound at 1 Hz having a wavelength of just over 1,000 feet. Sound above 20 kHz is called ultrasound and is not perceptible by the human ear.

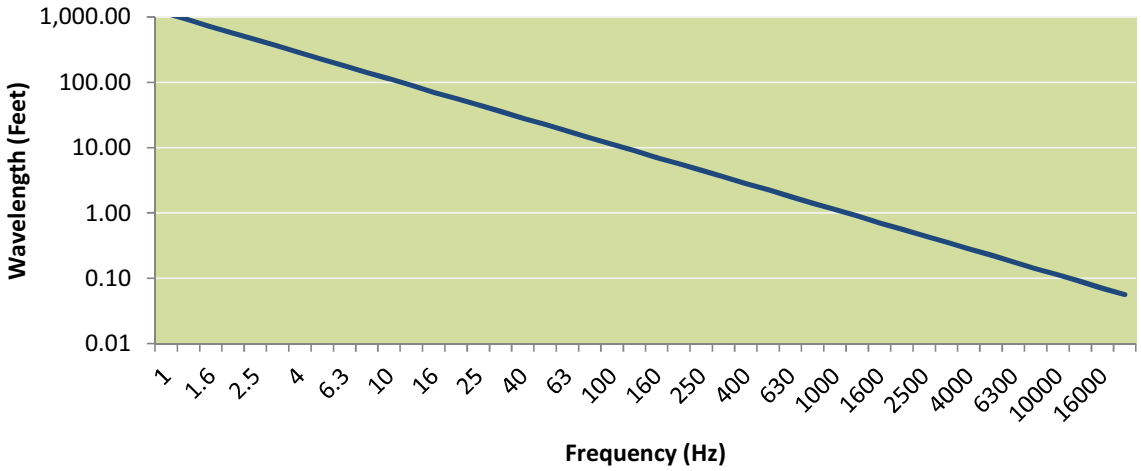

FIGURE 52: RELATIONSHIP BETWEEN FREQUENCY AND WAVELENGTH

Most sources are complex and composed of a wide range of frequencies at different sound levels. The range of frequencies and their corresponding sound levels is called a frequency spectrum.

Some sources are tonal, like the individual notes on a piano. Others are broadband, like fans. Human speech typically occurs between 200 Hz and 5 kHz.

OCTAVE BANDS

For analysis purposes, sound is typically broken down into different frequency divisions, or bands. The most common division is the standard octave band. An octave is a band of frequencies whose lower frequency limit is half of the upper frequency limit. An octave band is identified by its center frequency. As an example, the 500 Hz octave band contains all frequencies between 360 Hz and 720 Hz. An octave higher would be twice this. That is, it

would be centered at 1,000 Hz with a range between 720 and 1,440 Hz. The range of human hearing is divided into 10 standardized octave bands: 31.5 Hz, 63 Hz, 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, and 16 kHz. For analyses that require even further frequency detail, each octave band is often broken down into parts, such as 1/3 octave bands.

FREQUENCY WEIGHTING

As previously mentioned, sound pressure levels are expressed in terms of decibels. Since the human ear is not sensitive to all frequencies equally, some frequencies, despite being the same decibel level, seem louder than others. For example, a 500 Hz tone at 80 dB sounds louder than a 63 Hz tone at 80 dB. For this reason, frequency weightings are applied to sound levels (Figure 53). The most common weighting scale used in environmental noise analysis is the A-weight, which more accurately represents the sensitivity of the human ear at low to moderate sound energy. An A-weighted sound level is usually denoted with the unit dBA or dB(A).

The C-weighting is often used for high-energy sounds such as explosions. It weights low-frequency sounds more than the A-weighting. The Z-weighting is used to designate no weighting.

Recently, a new weighting has been proposed – the Ai weighting.[14] This is the A-weighted sound level with all sound above 1,250 Hz eliminated. This weighting is intended to be used to filter out biogenic sound that occurs at high frequencies, such as insects and birds.

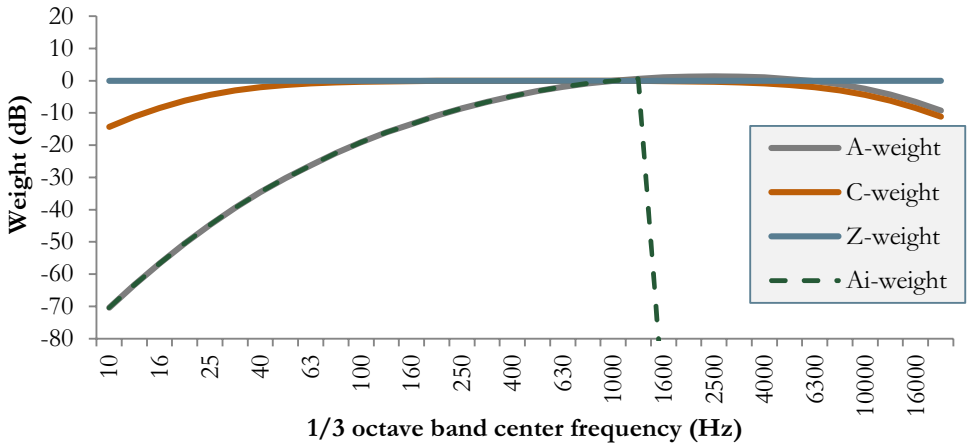

FIGURE 53: SOUND WEIGHTING SCHEMES

[14] Schomer Paul, D.; Slauch Ian, M.; Hessler George, F, "Proposed "Ai"-weighting; A weighting to remove insect noise from A-weighted field measurements", INTER-NOISE and NOISE-CON Congress and Conference Proceedings, InterNoise10, Lisbon PORTUGAL, pages 3543-4457 pp. 3991-4000(10)

A.4 | SOUND LEVEL METER RESPONSE

As noted in Section 0.2, sound levels vary over time. In fact, the variation is so fast, that one would not be able to reliably read the level on a sound level meter. For that reason, the level shown on sound level meters is often subject to exponential time response, which dampens the reading showed on the meter display to make it readable.

There are three responses available on most sound level meters: slow, fast, and impulse. These levels are denoted as Ls, Lf, and Li, respectively. These may also be designated with a weighting, such as LAf for A-weighted fast –response level. Fast response has a time constant of 125 ms. This response is similar to the response of the human ear. The slow response has a time constant of 1 second. This is often used in environmental noise measurement in that it has a slow rise and fall time, which eliminates very short spikes in noise that are not related to the measurement. The impulse response has a very fast rise time of 35 ms and a slow decay time of 1.5 seconds. It is rarely used in environmental noise measurements, but can be used with other metrics to evaluate the impulsivity of a sound event.

Fast, slow, and impulse sound levels cannot be averaged, since they are not representative of the actual sound level over time – they are simply applied to the actual sound level to slow the meter reading. So, an integration of fast, slow, or impulse sound levels will not give an accurate representation of the energy average sound level over time. However, percentiles can be used when this is needed. A true energy average, or equivalent average sound level can be calculated using the Leq metric, which is independent of the sound level meter response setting.

APPENDIX B: SOUND SOURCE INFORMATION

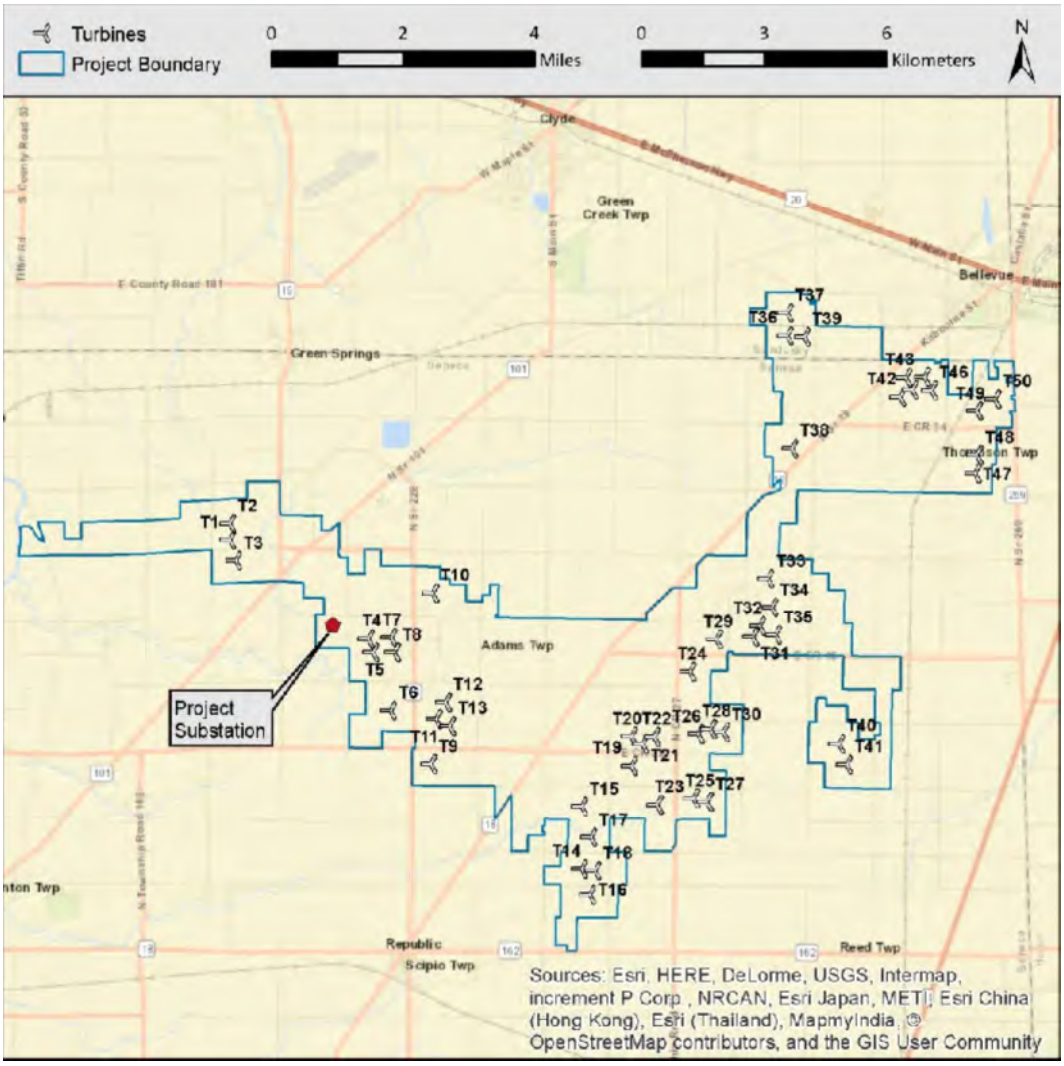

FIGURE 54: SOUND SOURCE MAP

TABLE 6: SOUND PROPAGATION MODELING PARAMETERS

Parameter	Setting
Ground Absorption	Spectral for all sources, Mixed Ground (G=0.5)
Atmospheric Attenuation	Based on 10 Degrees Celsius, 70% Relative Humidity
Reflections	None
Receiver Height	4 meters for residences, 1.5 meters for grid
Search Distance	8,000 meters

TABLE 7: MODELED SOUND SOURCE LOCATIONS

Source ID	Coordinates (Ohio State Plane North)	
	X (m)	Y (m)
Transformer	554820	169999
T1	552257	172075
T2	552260	172476
T3	552398	171575
T4	555664	169647
T5	555772	169312
T6	556201	167891
T7	556223	169675
T8	556295	169310
T9	557188	166589
T10	557221	170776
T11	557314	167683
T12	557541	168094
T13	557649	167524
T14	560878	164019
T15	560877	165558
T16	561081	163381
T17	561110	164791
T18	561208	163974
T19	562100	166557
T20	562103	167270
T21	562379	167091
T22	562662	167262
T23	562728	165608
T24	563527	168847
T25	563620	165757
T26	563736	167326
T27	563954	165674
T28	564039	167447
T29	564185	169626
T30	564356	167370
T31	565074	169693
T32	565238	169971
T33	565451	171126
T34	565546	170418
T35	565632	169746

Source ID	Coordinates (Ohio State Plane North)	
	X (m)	Y (m)
T36	565914	177090
T37	565915	177645
T38	566029	174314
T39	566331	177060
T40	567189	167092
T41	567372	166585
T42	568677	175594
T43	568821	176066
T44	568990	175763
T45	569269	176080
T46	569440	175756
T47	570510	173707
T48	570559	174147
T49	570557	175242
T50	570999	175541

APPENDIX C: RECEIVER INFORMATION

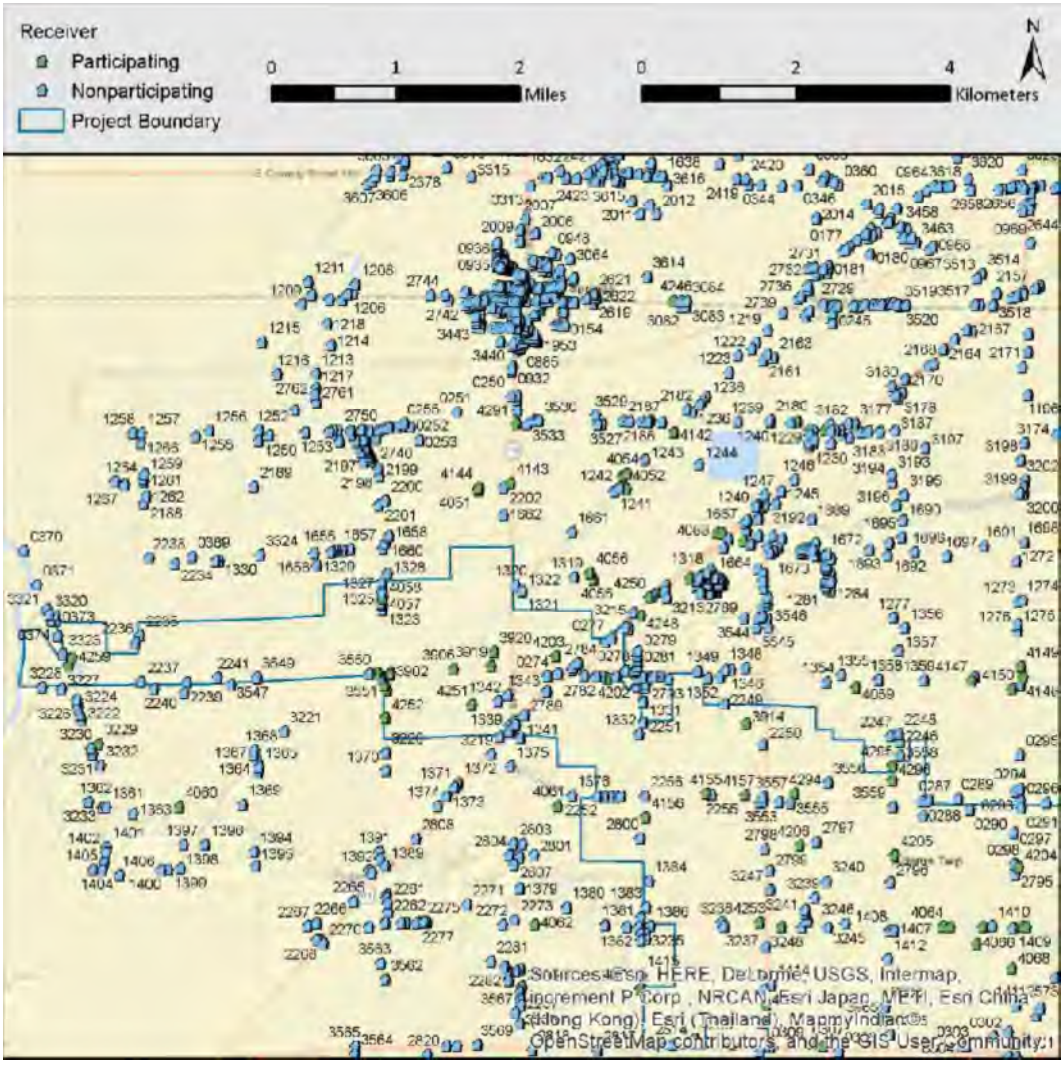

FIGURE 55: RECEIVER LOCATIONS - NW QUADRANT

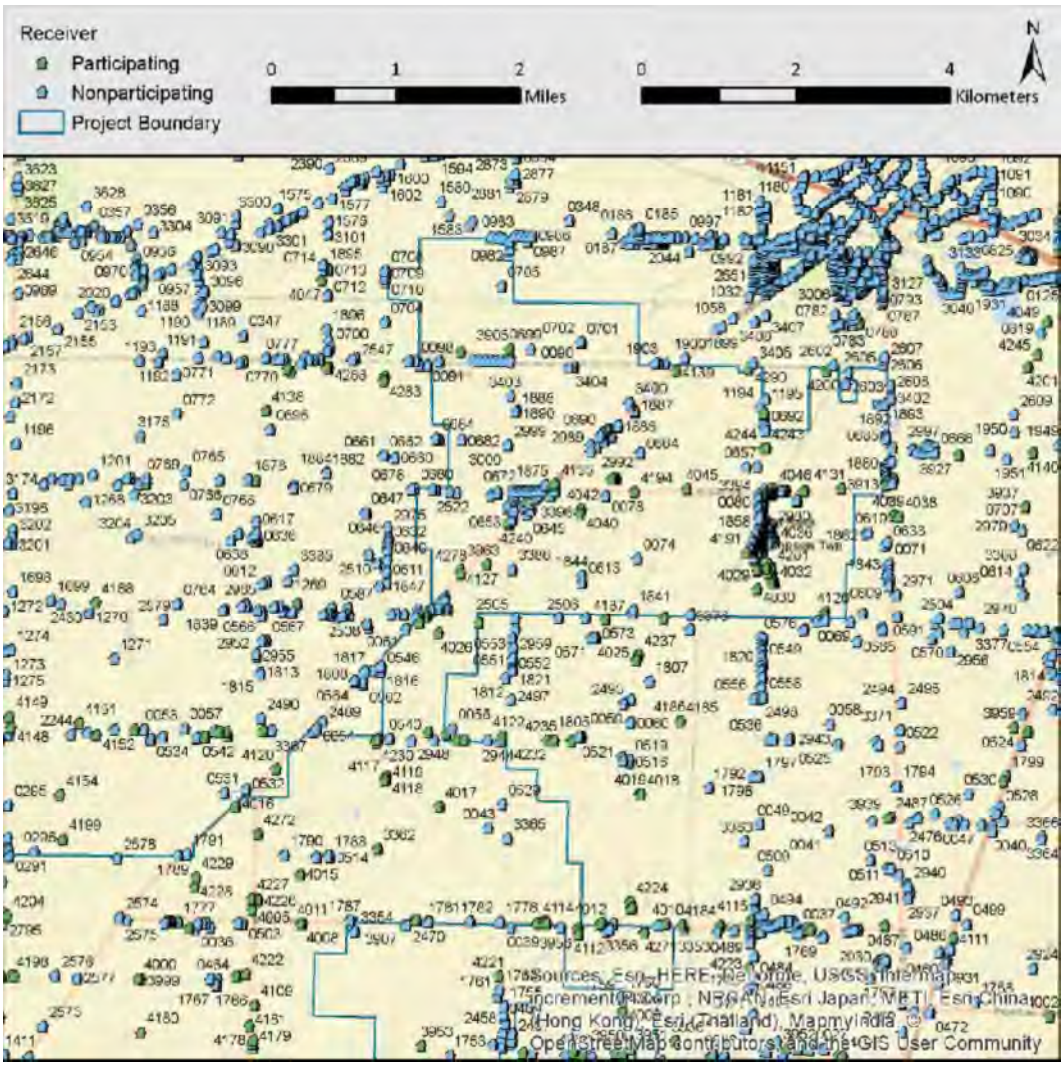

FIGURE 56: RECEIVER LOCATIONS - NE QUADRANT

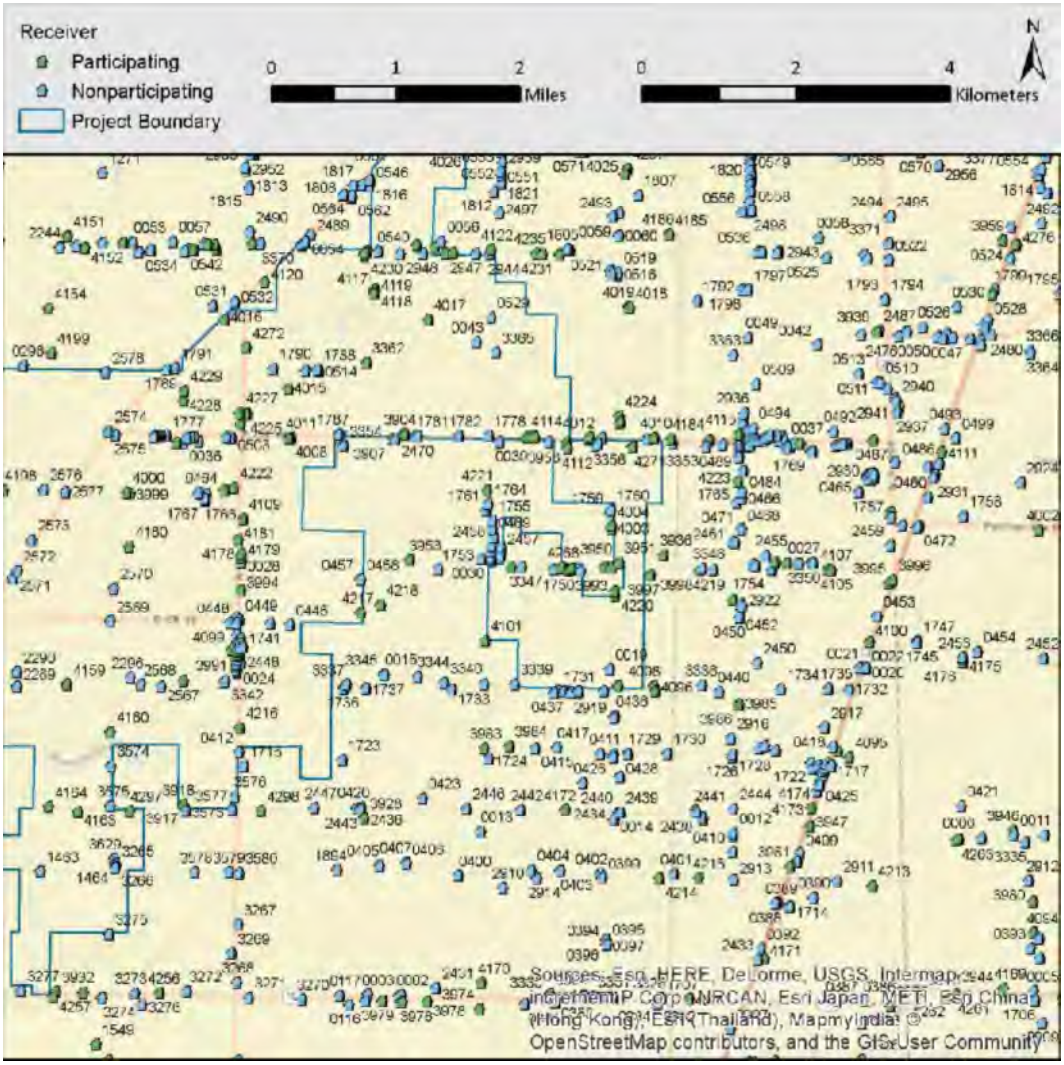

FIGURE 57: RECEIVER LOCATIONS - SE QUADRANT

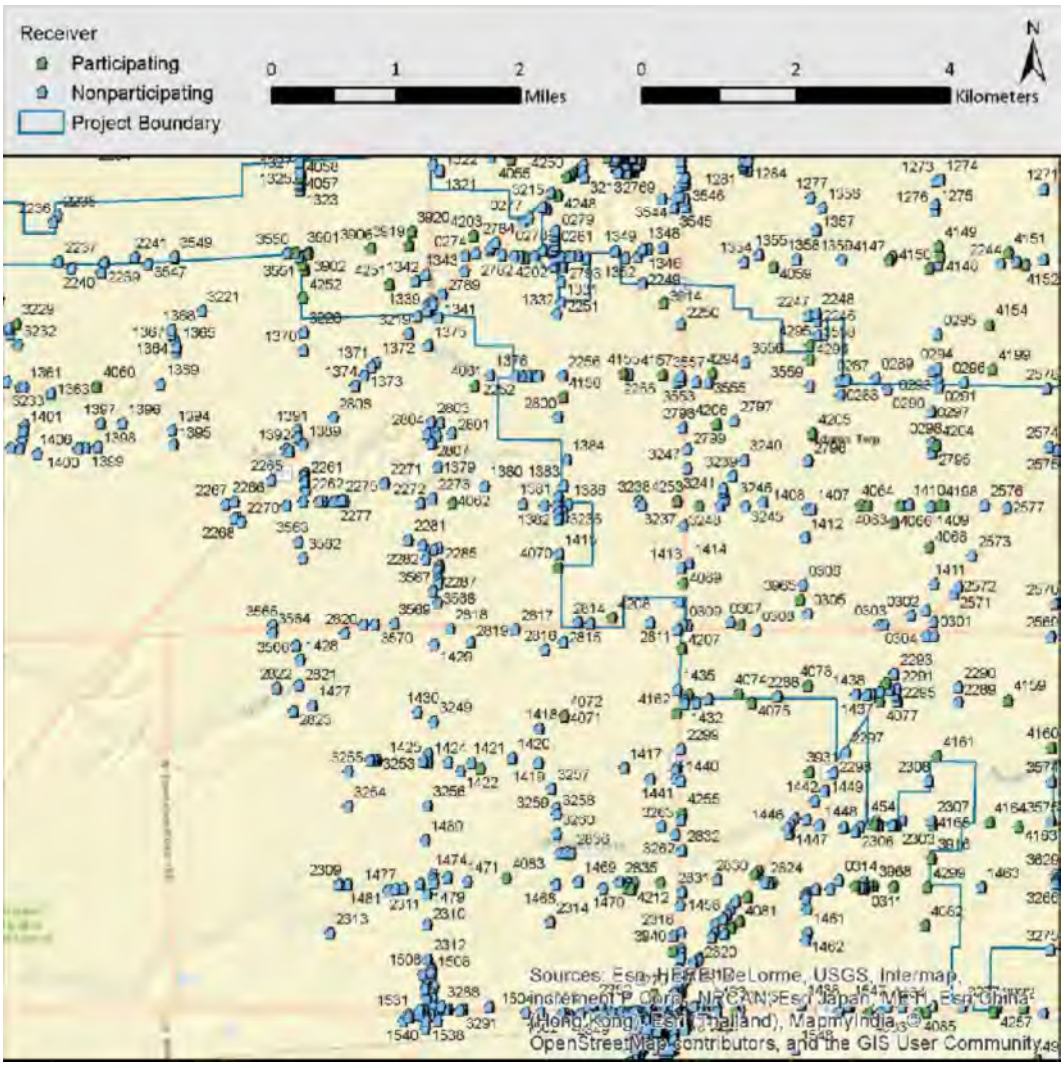

FIGURE 58: RECEIVER LOCATIONS - SW QUADRANT

TABLE 8: DISCRETE RECEIVER RESULTS

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1	Nonpart.	28	29	28	28	28	29	27	28	565302	162009	281
2	Nonpart.	28	29	28	28	28	28	27	28	565346	162021	280
3	Nonpart.	29	29	29	29	29	29	28	28	564913	162025	277
4	Nonpart.	26	27	26	26	26	26	25	26	567270	162033	280
5	Nonpart.	12	15	13	12	13	13	12	12	573540	162072	268
6	Nonpart.	19	21	20	19	20	20	18	19	572870	164055	264
7	Nonpart.	19	21	20	19	19	20	18	19	572875	164057	264
8	Nonpart.	12	14	12	12	12	12	11	11	574012	164066	263
9	Nonpart.	26	27	26	26	26	26	25	26	569638	164075	270
10	Nonpart.	16	18	16	16	16	16	15	16	573687	164088	262
11	Nonpart.	15	17	16	15	16	15	14	15	573290	164095	263
12	Nonpart.	25	27	25	25	25	26	24	25	569652	164117	269
13	Nonpart.	31	32	32	31	31	31	30	31	566374	164142	276
14	Nonpart.	30	31	30	30	30	30	29	29	568113	164294	274
15	Nonpart.	39	39	39	39	39	39	38	39	565125	166183	269
16	Nonpart.	45	45	45	45	45	45	44	45	563209	166205	264
17	Nonpart.	45	45	45	45	45	45	44	45	563209	166224	264
18	Nonpart.	45	45	45	45	45	45	44	45	563205	166243	264
19	Nonpart.	39	41	40	39	40	39	39	39	568046	166246	268
20	Nonpart.	25	27	25	25	25	25	24	25	571374	166260	261
21	Nonpart.	25	27	25	25	25	26	24	25	571288	166262	261
22	Nonpart.	25	26	25	25	25	25	24	25	571375	166267	261
23	Nonpart.	45	45	45	45	45	45	44	45	563201	166278	265
24	Nonpart.	45	45	45	45	45	45	44	45	563212	166301	266
25	Nonpart.	27	29	27	27	27	28	26	27	570687	167629	260
26	Nonpart.	28	29	28	28	28	28	27	28	570470	167631	260
27	Nonpart.	27	29	27	27	27	28	26	27	570665	167643	260
28	Nonpart.	45	45	46	46	45	46	45	46	563272	167646	261
29	Nonpart.	39	40	40	39	40	39	38	39	566514	167662	263
30	Nonpart.	39	40	39	39	39	39	38	39	566381	167688	263

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
31	Nonpart.	39	40	39	39	39	39	38	39	566501	167694	263
32	Nonpart.	33	34	33	33	33	33	32	33	567899	169177	259
33	Nonpart.	28	29	28	28	28	29	27	28	570423	169177	261
34	Nonpart.	29	30	30	29	30	30	28	29	569734	169180	258
35	Nonpart.	31	32	31	31	31	31	30	31	568863	169183	257
36	Nonpart.	39	39	39	39	39	39	38	39	562518	169186	258
37	Nonpart.	28	29	28	28	28	28	27	28	570442	169187	260
38	Nonpart.	36	36	36	36	36	35	35	35	567259	169196	256
39	Nonpart.	39	39	39	39	39	38	38	38	566614	169201	259
40	Nonpart.	26	27	26	26	26	26	25	26	572866	170447	253
41	Nonpart.	29	30	29	29	29	29	28	28	570749	170453	256
42	Nonpart.	29	30	29	29	29	29	28	29	570743	170454	256
43	Nonpart.	42	42	42	42	42	42	41	42	566319	170491	253
44	Nonpart.	26	27	26	26	26	26	25	26	572859	170516	253
45	Nonpart.	26	27	26	26	26	26	25	26	572722	170532	253
46	Nonpart.	26	27	26	26	26	26	25	26	572726	170532	253
47	Nonpart.	24	25	24	24	24	23	23	23	572374	170534	252
48	Nonpart.	25	26	25	25	25	24	24	25	572502	170543	252
49	Nonpart.	30	31	30	30	30	30	29	30	569842	170549	251
50	Nonpart.	26	28	27	26	27	26	26	26	572301	170555	254
51	Nonpart.	30	32	31	30	31	31	30	30	571667	171766	249
52	Nonpart.	31	32	31	31	31	31	30	31	561860	171774	251
53	Nonpart.	31	32	31	31	31	32	30	31	561849	171782	251
54	Nonpart.	35	36	35	35	35	35	34	35	564099	171789	253
55	Nonpart.	32	33	32	32	32	32	31	32	562382	171789	250
56	Nonpart.	40	41	40	40	40	40	39	40	565859	171789	249
57	Nonpart.	32	33	32	32	32	32	31	32	562380	171793	250
58	Nonpart.	32	33	32	32	32	32	31	32	570760	171846	251
59	Nonpart.	32	33	32	32	32	32	31	32	568164	171865	252
60	Nonpart.	32	33	33	32	33	33	31	32	568172	171868	252
61	Nonpart.	34	35	34	34	34	34	33	34	564769	173099	249
62	Nonpart.	37	38	37	37	37	37	36	37	571430	173099	249
63	Nonpart.	34	35	34	34	34	34	33	34	564750	173148	249
64	Nonpart.	32	33	32	32	32	31	31	32	572524	173150	248

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
65	Nonpart.	32	33	32	32	32	31	31	31	572570	173155	248
66	Nonpart.	34	35	34	34	34	33	33	33	572116	173157	249
67	Nonpart.	32	34	33	33	33	32	32	32	572353	173157	250
68	Nonpart.	32	33	33	32	33	32	31	32	572417	173157	250
69	Nonpart.	40	42	41	40	41	40	39	40	571016	173165	251
70	Nonpart.	39	41	40	39	40	39	38	39	571519	173931	248
71	Nonpart.	39	41	40	39	40	39	38	39	571523	173934	248
72	Nonpart.	35	36	35	35	35	35	34	35	564886	173939	247
73	Nonpart.	36	37	36	36	36	36	35	36	565010	173973	247
74	Nonpart.	36	36	36	36	36	35	35	36	568260	173995	243
75	Nonpart.	42	43	42	42	42	42	41	42	569774	174001	246
76	Nonpart.	42	43	42	42	42	42	41	42	569767	174008	246
77	Nonpart.	42	44	43	42	43	42	41	42	569812	174023	247
78	Nonpart.	38	39	39	39	39	38	38	38	567848	174806	245
79	Nonpart.	41	43	42	41	42	41	40	41	566350	174812	245
80	Nonpart.	42	43	43	43	43	42	42	43	569818	174814	245
81	Nonpart.	37	38	38	37	38	37	36	37	567141	174815	244
82	Nonpart.	39	40	39	39	39	39	38	39	566668	174819	246
83	Nonpart.	37	38	38	37	38	37	37	37	566983	174819	245
84	Nonpart.	43	44	44	43	44	43	42	43	569967	174819	245
85	Nonpart.	43	44	44	43	44	43	43	43	569992	174820	245
86	Nonpart.	43	43	43	43	43	43	42	43	569914	174822	245
87	Nonpart.	43	44	44	43	44	43	43	43	570015	174826	245
88	Nonpart.	43	44	43	43	43	43	42	43	569944	174828	245
89	Nonpart.	40	42	41	40	41	40	39	40	566450	174849	246
90	Nonpart.	39	39	39	39	39	39	38	39	567433	176492	243
91	Nonpart.	41	42	42	41	42	41	40	41	565527	176507	243
92	Nonpart.	40	42	41	40	41	40	40	41	565427	176509	243
93	Nonpart.	41	42	42	41	42	41	41	41	565530	176515	243
94	Nonpart.	41	42	41	41	41	41	40	41	565427	176520	243
95	Nonpart.	31	32	32	31	32	31	30	31	563897	176526	242
96	Nonpart.	31	32	32	31	32	31	31	31	563902	176533	242
97	Nonpart.	43	43	43	43	43	43	42	43	566615	176562	242

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
98	Nonpart.	43	44	44	43	44	43	42	43	565694	176562	246
99	Nonpart.	43	44	44	43	44	43	42	43	566571	176566	242
100	Nonpart.	40	42	41	40	41	40	40	40	565376	176567	244
101	Nonpart.	40	41	40	40	40	40	39	40	565291	176571	244
102	Nonpart.	32	33	33	32	33	32	31	32	564067	176576	243
103	Nonpart.	36	36	36	36	36	36	35	36	569931	177579	235
104	Nonpart.	36	36	36	36	36	36	35	36	569928	177544	235
105	Nonpart.	36	36	36	36	36	36	35	36	569926	177500	235
106	Nonpart.	36	37	37	36	37	36	36	36	569926	177439	236
107	Nonpart.	36	36	36	36	36	36	35	36	569961	177469	236
108	Nonpart.	36	36	36	36	36	36	35	36	570002	177500	236
109	Nonpart.	36	36	36	36	36	35	35	36	570046	177531	235
110	Nonpart.	36	36	36	36	36	36	35	36	569764	177602	236
111	Nonpart.	36	36	36	36	36	36	35	36	569764	177641	236
112	Nonpart.	35	36	36	36	36	35	35	35	569767	177677	237
113	Nonpart.	35	35	35	35	35	35	34	35	569769	177720	237
114	Nonpart.	35	35	35	35	35	35	34	35	569769	177753	237
115	Nonpart.	35	35	35	35	35	35	34	35	569769	177805	237
116	Nonpart.	29	29	29	29	29	29	28	28	564662	161894	280
117	Nonpart.	29	30	29	29	29	29	28	29	564541	162016	277
118	Nonpart.	27	28	27	27	27	27	26	27	573478	177627	242
119	Nonpart.	27	28	27	27	27	27	26	27	573530	177634	243
120	Nonpart.	27	28	27	27	27	27	26	27	573553	177641	243
121	Nonpart.	27	28	27	27	27	26	26	26	573616	177646	242
122	Nonpart.	26	27	26	26	26	25	25	25	573649	177645	243
123	Nonpart.	26	27	27	27	27	25	26	26	573688	177653	242
124	Nonpart.	26	27	27	26	27	27	26	26	573733	177660	242
125	Nonpart.	27	28	27	27	27	27	26	26	573671	177592	242
126	Nonpart.	27	28	27	27	27	27	26	27	573373	177881	240
127	Nonpart.	27	28	27	27	27	27	26	27	573358	177887	239
128	Nonpart.	27	27	27	27	27	26	26	26	573341	177889	239
129	Nonpart.	27	27	27	27	27	26	26	26	573320	177893	239
130	Nonpart.	26	27	27	27	27	26	26	26	573307	177889	239
131	Nonpart.	32	33	32	32	32	32	31	32	571376	177705	232

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
132	Nonpart.	32	33	32	32	32	32	31	32	571384	177726	233
133	Nonpart.	32	33	32	32	32	32	31	32	571389	177755	234
134	Nonpart.	32	32	32	32	32	32	31	32	571391	177784	234
135	Nonpart.	31	32	32	32	32	31	31	31	571374	177860	233
136	Nonpart.	31	32	31	31	31	31	30	31	571381	177926	233
137	Nonpart.	31	31	31	31	31	31	30	31	571389	177971	232
138	Nonpart.	31	32	31	31	31	31	30	31	571416	178011	233
139	Nonpart.	31	31	31	31	31	31	30	31	571455	178064	233
140	Nonpart.	31	31	31	31	31	30	30	30	571503	178071	233
141	Nonpart.	31	31	31	31	31	31	30	31	571509	178043	233
142	Nonpart.	31	31	31	31	31	31	30	31	571500	178020	233
143	Nonpart.	31	32	31	31	31	31	30	31	571498	177976	233
144	Nonpart.	24	25	24	24	24	24	23	24	553802	176266	220
145	Nonpart.	24	25	24	24	24	24	23	24	553719	176257	220
146	Nonpart.	24	25	24	24	24	24	23	23	553721	176306	220
147	Nonpart.	24	25	24	24	24	24	23	23	553724	176317	220
148	Nonpart.	24	25	24	24	24	24	23	23	553733	176339	220
149	Nonpart.	23	25	24	23	24	24	23	23	553737	176353	220
150	Nonpart.	23	25	24	23	24	24	22	23	554076	176387	220
151	Nonpart.	23	25	24	23	24	24	22	23	554109	176395	220
152	Nonpart.	23	25	24	23	24	24	22	23	554141	176383	220
153	Nonpart.	23	25	24	23	24	24	22	23	554171	176380	221
154	Nonpart.	23	25	24	23	24	24	22	23	554197	176381	220
155	Nonpart.	23	24	23	23	23	23	22	23	554180	176506	220
156	Nonpart.	23	24	23	23	23	23	22	23	554182	176544	219
157	Nonpart.	22	23	22	22	22	22	21	22	552951	176699	215
158	Nonpart.	22	23	22	22	22	21	21	21	553011	176697	215
159	Nonpart.	21	23	21	21	21	21	20	21	553049	176703	216
160	Nonpart.	22	23	23	22	23	23	21	22	553096	176701	216
161	Nonpart.	21	23	22	21	22	21	21	22	553151	176709	216
162	Nonpart.	23	24	23	23	23	23	22	23	553191	176697	215
163	Nonpart.	23	24	23	23	23	23	22	23	553247	176699	215
164	Nonpart.	23	24	23	23	23	23	22	23	553297	176699	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
165	Nonpart.	23	24	23	23	23	23	22	23	553336	176704	215
166	Nonpart.	23	24	23	23	23	23	22	22	553402	176699	215
167	Nonpart.	23	24	23	23	23	23	22	23	553467	176690	216
168	Nonpart.	22	24	23	22	23	22	21	22	553519	176697	216
169	Nonpart.	21	22	21	21	21	20	20	21	553566	176698	216
170	Nonpart.	19	20	19	19	19	18	18	19	558109	177570	227
171	Nonpart.	20	22	21	20	21	21	20	21	558142	177607	227
172	Nonpart.	20	22	21	20	21	21	20	21	558163	177635	227
173	Nonpart.	21	22	21	21	21	21	20	21	558241	177581	227
174	Nonpart.	20	22	21	20	21	21	20	20	558186	177545	227
175	Nonpart.	21	22	21	21	21	21	20	21	558132	177512	226
176	Nonpart.	19	21	20	19	20	19	18	19	557988	177485	227
177	Nonpart.	18	19	18	18	18	18	17	18	557842	177364	227
178	Nonpart.	18	20	19	18	19	18	17	18	557803	177344	226
179	Nonpart.	19	20	19	19	19	19	18	19	557884	177403	227
180	Nonpart.	20	22	21	20	21	20	20	21	558155	177299	228
181	Nonpart.	20	22	21	20	21	20	20	21	557612	177151	228
182	Nonpart.	22	24	23	22	23	23	22	22	560159	177955	232
183	Nonpart.	34	34	34	34	34	33	33	34	568615	178158	241
184	Nonpart.	34	34	34	34	34	34	33	34	568652	178157	242
185	Nonpart.	34	34	34	34	34	34	33	33	568289	178292	241
186	Nonpart.	34	34	34	34	34	34	33	34	568227	178273	241
187	Nonpart.	34	35	35	34	35	34	33	34	567928	178210	240
188	Nonpart.	34	34	34	34	34	34	33	33	569385	178145	241
189	Nonpart.	34	34	34	34	34	34	33	34	569318	178085	240
190	Nonpart.	33	34	34	33	34	33	33	33	568693	178165	240
191	Nonpart.	34	34	34	34	34	34	33	34	568291	178247	241
192	Nonpart.	34	34	34	34	34	34	33	34	568306	178197	240
193	Nonpart.	34	35	34	34	34	34	33	34	570907	177468	239
194	Nonpart.	34	34	34	34	34	34	33	34	570903	177481	239
195	Nonpart.	34	34	34	34	34	34	33	34	570902	177514	238
196	Nonpart.	32	32	32	32	32	31	31	31	570666	178199	234
197	Nonpart.	32	32	32	32	32	31	31	31	570666	178190	234
198	Nonpart.	32	32	32	32	32	31	31	32	570665	178162	234

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
199	Nonpart.	32	32	32	32	32	31	31	32	570665	178137	234
200	Nonpart.	32	32	32	32	32	32	31	32	570663	178117	235
201	Nonpart.	32	32	32	32	32	32	31	32	570660	178077	236
202	Nonpart.	32	32	32	32	32	32	31	32	570648	178073	235
203	Nonpart.	32	32	32	32	32	32	31	32	570592	178078	233
204	Nonpart.	32	33	32	32	32	32	31	32	570573	178079	233
205	Nonpart.	32	33	33	32	33	32	32	32	570539	178080	233
206	Nonpart.	32	33	32	32	32	32	31	32	570513	178080	233
207	Nonpart.	32	33	33	32	33	32	31	32	570484	178078	234
208	Nonpart.	32	33	33	33	33	32	32	32	570452	178075	235
209	Nonpart.	26	27	26	26	26	27	25	26	571726	179677	231
210	Nonpart.	26	27	26	26	26	26	25	26	571726	179711	231
211	Nonpart.	26	27	26	26	26	26	25	26	571726	179796	231
212	Nonpart.	25	26	26	26	26	25	25	25	571757	179929	230
213	Nonpart.	25	26	26	25	26	26	25	25	571779	180014	229
214	Nonpart.	25	26	25	25	25	26	24	25	571792	180118	229
215	Nonpart.	25	26	25	25	25	25	24	25	571805	180171	229
216	Nonpart.	25	26	25	25	25	25	24	25	571767	180196	229
217	Nonpart.	25	26	25	25	25	25	24	25	571672	180181	229
218	Nonpart.	25	26	25	25	25	26	24	25	571622	180187	230
219	Nonpart.	25	26	25	25	25	26	24	25	571575	180190	230
220	Nonpart.	25	26	26	25	26	26	24	25	571493	180190	230
221	Nonpart.	25	26	26	25	26	26	25	25	571433	180190	230
222	Nonpart.	30	30	30	30	30	30	29	30	571467	178382	233
223	Nonpart.	29	30	30	30	30	30	29	29	570932	178779	235
224	Nonpart.	30	30	30	30	30	30	29	29	570901	178754	236
225	Nonpart.	30	30	30	30	30	30	29	29	570885	178738	236
226	Nonpart.	30	30	30	30	30	30	29	30	570825	178706	236
227	Nonpart.	30	30	30	30	30	30	29	30	570803	178688	236
228	Nonpart.	30	31	30	30	30	30	29	30	570765	178672	236
229	Nonpart.	30	31	30	30	30	30	29	30	570724	178643	236
230	Nonpart.	30	31	31	30	31	31	29	30	570686	178609	237
231	Nonpart.	30	31	31	31	31	31	30	30	570661	178587	236

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
232	Nonpart.	31	31	31	31	31	31	30	30	570636	178558	236
233	Nonpart.	31	31	31	31	31	31	30	30	570630	178546	236
234	Nonpart.	30	31	31	31	31	31	30	30	570604	178514	234
235	Nonpart.	22	24	23	22	23	22	22	22	558354	176647	233
236	Nonpart.	21	22	21	21	21	21	20	21	558309	176645	232
237	Nonpart.	22	23	22	22	22	22	21	22	558268	176654	231
238	Nonpart.	22	24	23	22	23	21	21	22	558184	176642	231
239	Nonpart.	21	23	22	21	22	22	20	21	558082	176653	232
240	Nonpart.	22	23	22	22	22	22	21	22	558006	176624	233
241	Nonpart.	22	23	22	22	22	22	21	22	557942	176628	232
242	Nonpart.	18	20	18	18	18	17	17	18	557730	176634	229
243	Nonpart.	20	22	21	20	21	20	19	20	557684	176638	230
244	Nonpart.	21	22	21	21	21	21	20	20	557619	176627	230
245	Nonpart.	20	22	21	20	21	20	20	20	557672	176538	231
246	Nonpart.	18	19	18	18	18	17	17	18	557549	177107	226
247	Nonpart.	19	21	20	19	20	19	18	19	557501	177049	228
248	Nonpart.	26	27	26	26	26	26	25	26	553576	175421	220
249	Nonpart.	26	27	26	26	26	26	25	26	553575	175473	219
250	Nonpart.	25	26	25	25	25	25	24	24	553498	175461	220
251	Nonpart.	27	28	27	27	27	27	26	27	552797	175257	219
252	Nonpart.	27	29	28	27	28	27	26	27	552191	175058	217
253	Nonpart.	28	29	28	28	28	28	27	28	552306	174887	219
254	Nonpart.	28	29	28	28	28	28	27	27	552147	175058	217
255	Nonpart.	27	28	28	27	28	27	26	27	552111	175106	216
256	Nonpart.	28	29	28	28	28	28	27	27	552072	175059	216
257	Nonpart.	28	29	28	28	28	28	27	27	552010	175060	216
258	Nonpart.	28	29	28	28	28	28	27	27	551915	175053	216
259	Nonpart.	28	29	28	28	28	28	27	27	551849	175039	216
260	Nonpart.	28	29	28	28	28	28	27	27	551784	175014	216
261	Nonpart.	30	31	30	30	30	30	29	30	556696	173215	242
262	Nonpart.	30	31	30	30	30	30	29	30	556238	173009	244
263	Nonpart.	30	31	31	30	31	30	29	30	556248	173020	244
264	Nonpart.	30	31	30	30	30	30	29	30	556248	173042	244
265	Nonpart.	30	31	30	30	30	29	28	29	556251	173061	243

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
266	Nonpart.	29	30	29	29	29	28	28	28	556213	173085	242
267	Nonpart.	29	30	30	29	30	29	29	29	556180	173093	241
268	Nonpart.	29	30	29	29	29	29	28	28	556164	173096	241
269	Nonpart.	29	29	29	29	29	28	27	28	556147	173103	240
270	Nonpart.	29	29	29	29	29	28	28	28	556142	173103	240
271	Nonpart.	29	30	30	29	30	29	29	29	556200	173022	243
272	Nonpart.	30	31	30	30	30	30	29	30	556204	173011	243
273	Nonpart.	30	31	30	30	30	30	29	30	556225	173002	243
274	Nonpart.	35	36	35	35	35	35	34	35	553969	171821	234
275	Nonpart.	32	33	32	32	32	32	31	32	555027	172433	242
276	Nonpart.	32	32	32	32	32	31	31	31	554980	172451	240
277	Nonpart.	32	33	33	32	33	32	31	32	554802	172311	241
278	Nonpart.	32	33	33	32	33	32	31	32	554724	172264	241
279	Nonpart.	33	33	33	33	33	33	32	32	555145	172145	242
280	Nonpart.	33	33	33	33	33	33	32	33	555135	172082	242
281	Nonpart.	33	34	33	33	33	33	32	33	555144	172024	242
282	Nonpart.	33	34	33	33	33	33	32	33	555143	171952	242
283	Nonpart.	33	34	34	33	34	33	32	33	555128	171896	241
284	Nonpart.	33	34	34	33	34	33	32	33	555095	171880	241
285	Nonpart.	33	34	34	33	34	33	32	33	554982	171888	241
286	Nonpart.	34	35	34	34	34	34	33	34	558822	170195	249
287	Nonpart.	34	35	34	34	34	34	33	34	558914	170212	250
288	Nonpart.	34	35	34	34	34	34	33	34	558837	170015	251
289	Nonpart.	33	34	33	33	33	33	32	33	559295	170240	251
290	Nonpart.	33	33	33	33	33	33	32	32	559448	170095	253
291	Nonpart.	32	33	32	32	32	32	31	32	560114	170118	254
292	Nonpart.	32	33	32	32	32	32	31	32	560105	170204	253
293	Nonpart.	32	32	32	32	32	31	31	31	560032	170325	252
294	Nonpart.	31	32	31	31	31	31	30	31	560094	170368	250
295	Nonpart.	31	32	31	31	31	31	30	31	560099	170797	253
296	Nonpart.	31	31	31	31	31	30	30	31	560441	170187	252
297	Nonpart.	33	34	33	33	33	33	32	33	560021	169793	256
298	Nonpart.	33	34	34	33	33	34	32	33	560021	169390	256

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
299	Nonpart.	36	37	36	36	36	36	35	36	560045	167057	257
300	Nonpart.	37	37	37	37	37	36	36	36	559950	166886	259
301	Nonpart.	36	37	36	36	36	35	35	36	560052	166883	259
302	Nonpart.	36	36	36	36	36	35	35	35	559754	167154	260
303	Nonpart.	36	36	36	36	36	35	35	36	559403	167031	258
304	Nonpart.	36	36	36	36	36	36	35	36	559340	167023	258
305	Nonpart.	40	40	40	40	40	40	40	40	558410	167174	254
306	Nonpart.	42	42	42	42	42	42	41	42	558351	167549	256
307	Nonpart.	46	46	46	46	46	46	46	46	557406	167057	256
308	Nonpart.	44	44	44	44	44	44	44	44	557748	166949	252
309	Nonpart.	43	43	43	43	43	43	43	43	556800	167023	255
310	Nonpart.	34	35	34	34	34	34	34	34	559138	163683	269
311	Nonpart.	34	35	34	34	34	34	34	34	559161	163604	270
312	Nonpart.	34	34	34	34	34	34	34	34	559137	163604	270
313	Nonpart.	34	34	34	34	34	34	34	34	559099	163611	270
314	Nonpart.	33	34	33	33	33	33	33	33	558818	163706	265
315	Nonpart.	31	31	31	31	31	31	30	31	557954	163673	268
316	Nonpart.	30	30	30	30	30	30	29	30	557920	163670	267
317	Nonpart.	30	31	30	30	30	29	30	30	557891	163667	266
318	Nonpart.	27	28	27	27	27	28	27	27	556868	162506	267
319	Nonpart.	25	25	24	25	24	23	24	24	556929	162641	265
320	Nonpart.	28	28	28	28	27	28	27	27	556995	162674	267
321	Nonpart.	27	28	27	27	27	28	27	27	556741	162588	266
322	Nonpart.	27	28	27	27	27	27	26	27	556740	162549	266
323	Nonpart.	27	27	27	27	27	26	26	27	556760	162497	267
324	Nonpart.	27	28	27	27	27	27	26	27	556742	162435	268
325	Nonpart.	26	27	26	26	26	26	26	26	556746	162385	267
326	Nonpart.	27	27	27	27	27	27	26	26	556689	162261	269
327	Nonpart.	26	27	26	26	26	26	25	26	556447	162061	270
328	Nonpart.	26	27	26	26	26	26	25	26	556495	162064	269
329	Nonpart.	26	27	26	26	26	27	25	26	556537	162067	270
330	Nonpart.	24	25	24	24	24	23	23	24	556550	161712	271
331	Nonpart.	24	25	24	24	24	22	23	24	556550	161725	271
332	Nonpart.	22	23	23	22	23	21	22	22	556551	161744	271

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
333	Nonpart.	21	22	22	21	22	21	21	22	556522	161742	271
334	Nonpart.	21	22	21	21	21	20	20	21	556500	161749	270
335	Nonpart.	21	22	21	21	21	20	21	21	556475	161752	270
336	Nonpart.	23	24	23	23	23	21	23	23	556458	161752	270
337	Nonpart.	24	25	24	24	24	23	24	24	556454	161786	271
338	Nonpart.	24	24	24	24	24	22	23	23	556466	161785	271
339	Nonpart.	23	24	23	23	23	22	23	23	556413	161795	270
340	Nonpart.	21	21	21	21	20	20	20	20	556345	161790	269
341	Nonpart.	25	26	25	25	25	25	25	25	556233	161743	269
342	Nonpart.	25	26	25	25	25	25	25	25	556233	161716	269
343	Nonpart.	19	21	20	19	20	20	18	19	556585	178213	218
344	Nonpart.	19	21	19	19	19	20	18	19	556733	178206	218
345	Nonpart.	19	21	20	19	20	20	18	19	557008	178189	220
346	Nonpart.	19	21	20	19	20	20	18	19	557215	178200	220
347	Nonpart.	28	29	29	28	29	28	27	28	563146	176898	242
348	Nonpart.	35	35	35	35	35	35	34	35	567383	178384	241
349	Nonpart.	31	31	31	31	31	31	30	31	567129	179463	239
350	Nonpart.	31	32	31	31	31	30	30	31	567073	179461	239
351	Nonpart.	31	31	31	31	31	30	30	30	566984	179513	238
352	Nonpart.	29	30	30	29	30	29	29	30	566841	179477	237
353	Nonpart.	30	30	30	30	30	29	29	30	566754	179470	237
354	Nonpart.	32	32	32	32	32	32	31	32	566737	179393	240
355	Nonpart.	32	32	32	32	32	32	31	32	566785	179405	240
356	Nonpart.	24	25	24	24	24	23	23	23	561778	178340	231
357	Nonpart.	23	25	24	23	24	24	22	23	561212	178311	232
358	Nonpart.	19	21	20	19	20	20	18	19	557637	178279	221
359	Nonpart.	19	20	19	19	19	19	18	19	557687	178246	222
360	Nonpart.	19	21	20	19	20	20	18	19	557745	178216	221
361	Nonpart.	19	20	19	19	19	19	18	19	557535	178255	221
362	Nonpart.	19	21	20	19	20	20	18	19	557571	178321	221
363	Nonpart.	18	20	19	18	19	19	17	18	557372	178417	220
364	Nonpart.	18	20	19	18	19	19	17	18	556997	178921	218
365	Nonpart.	14	16	15	14	15	14	13	14	556961	178974	217

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
366	Nonpart.	17	19	18	17	18	18	16	17	556901	179162	220
367	Nonpart.	17	19	18	17	18	18	17	17	556847	179257	220
368	Nonpart.	16	17	16	16	16	16	15	16	556806	179315	218
369	Nonpart.	26	27	27	26	27	26	25	26	549358	173377	215
370	Nonpart.	18	20	19	18	19	18	17	18	547181	173454	213
371	Nonpart.	21	22	21	21	21	21	20	21	547351	173011	214
372	Nonpart.	21	23	22	21	22	21	20	21	547583	172615	214
373	Nonpart.	22	23	22	22	22	22	21	22	547603	172536	214
374	Nonpart.	22	23	22	22	22	22	21	22	547536	172539	214
375	Nonpart.	14	15	14	14	14	14	13	14	570293	160978	273
376	Nonpart.	5	7	5	5	5	5	4	4	573452	160993	260
377	Nonpart.	22	23	22	22	22	22	21	22	566367	161027	283
378	Nonpart.	5	7	5	5	5	5	4	4	573667	161050	266
379	Nonpart.	8	10	8	8	8	8	7	8	572330	161114	271
380	Nonpart.	21	23	21	21	21	22	20	21	569903	161149	278
381	Nonpart.	26	27	26	26	26	26	25	26	566942	161906	282
382	Nonpart.	24	25	24	24	24	24	23	24	568666	161908	278
383	Nonpart.	24	25	24	24	24	23	23	24	567341	161924	280
384	Nonpart.	24	26	24	24	24	25	23	24	568652	161926	278
385	Nonpart.	24	25	24	24	24	24	23	24	567329	161936	280
386	Nonpart.	19	20	19	19	19	20	18	19	571358	161942	276
387	Nonpart.	20	21	20	20	20	20	19	20	571006	161943	277
388	Nonpart.	22	24	23	22	23	23	22	22	570197	163208	272
389	Nonpart.	24	25	24	24	24	24	23	24	570225	163214	272
390	Nonpart.	23	25	23	23	23	24	22	23	570694	163281	270
391	Nonpart.	13	15	13	13	13	13	12	13	573625	162501	265
392	Nonpart.	22	23	22	22	22	22	21	22	570007	162620	272
393	Nonpart.	13	15	13	13	13	14	12	13	573501	162624	266
394	Nonpart.	26	27	26	26	26	27	25	26	568001	162664	277
395	Nonpart.	26	27	26	26	26	27	25	26	568007	162675	277
396	Nonpart.	26	27	26	26	26	27	25	26	568004	162723	277
397	Nonpart.	26	27	26	26	26	27	25	26	568005	162736	276
398	Nonpart.	9	10	9	9	9	8	8	8	573619	162752	265
399	Nonpart.	27	28	27	27	27	27	25	26	567950	163535	278

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
400	Nonpart.	30	31	30	30	30	30	29	30	566086	163566	276
401	Nonpart.	27	28	27	27	27	27	26	26	568881	163587	271
402	Nonpart.	27	28	27	27	27	27	26	27	567925	163593	277
403	Nonpart.	29	30	29	29	29	29	28	29	567411	163629	276
404	Nonpart.	28	29	28	28	28	28	27	28	567030	163638	277
405	Nonpart.	32	33	33	32	33	32	32	32	565058	163698	276
406	Nonpart.	32	32	32	32	32	32	31	32	565409	163718	278
407	Nonpart.	32	33	32	32	32	32	31	32	565403	163734	278
408	Nonpart.	24	25	24	24	24	24	23	24	570482	163751	269
409	Nonpart.	24	26	25	24	25	25	23	24	570509	163856	269
410	Nonpart.	26	27	26	26	26	26	25	26	569638	163870	270
411	Nonpart.	33	35	33	33	33	33	32	33	567929	165155	270
412	Nonpart.	44	44	44	44	44	44	43	44	563243	165172	266
413	Nonpart.	27	28	27	27	27	27	26	27	570206	165193	267
414	Nonpart.	27	28	27	27	27	27	26	27	570197	165196	267
415	Nonpart.	34	36	35	35	35	34	34	34	567079	165218	269
416	Nonpart.	27	29	28	27	28	28	26	27	569986	165218	264
417	Nonpart.	34	36	35	34	35	34	33	34	567364	165233	270
418	Nonpart.	24	26	25	25	25	25	24	24	570947	165245	262
419	Nonpart.	27	28	27	27	27	27	26	27	570057	165255	264
420	Nonpart.	36	36	36	36	36	36	35	35	564822	164459	274
421	Nonpart.	20	22	21	20	21	21	20	20	572607	164477	265
422	Nonpart.	12	14	12	12	12	12	11	12	574393	164557	259
423	Nonpart.	34	34	34	34	34	34	33	34	565622	164575	273
424	Nonpart.	25	26	25	25	25	25	24	25	570741	164667	264
425	Nonpart.	25	26	25	25	25	25	24	25	570768	164750	265
426	Nonpart.	31	32	31	31	31	31	30	31	567699	164773	272
427	Nonpart.	25	26	25	25	25	25	24	25	570777	164792	266
428	Nonpart.	31	33	32	31	32	31	30	31	568178	164855	272
429	Nonpart.	25	26	25	25	25	25	24	25	570811	164880	266
430	Nonpart.	25	26	25	25	25	26	24	25	570826	164922	267
431	Nonpart.	25	26	25	25	25	25	24	25	570846	164954	267
432	Nonpart.	25	27	26	25	26	26	24	25	570678	164962	265

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
433	Nonpart.	25	26	25	25	25	25	24	25	570855	164978	267
434	Nonpart.	15	18	16	15	16	16	15	16	574257	164988	258
435	Nonpart.	16	18	17	16	17	17	16	16	574281	165633	257
436	Nonpart.	35	37	36	35	36	35	34	35	568120	165640	267
437	Nonpart.	41	42	41	41	41	41	40	41	567326	165938	266
438	Nonpart.	40	42	41	40	41	40	40	40	567543	165941	267
439	Nonpart.	40	42	41	40	41	40	40	41	567531	165949	267
440	Nonpart.	30	31	30	30	30	30	29	30	569464	165952	265
441	Nonpart.	40	42	41	40	41	40	39	40	567640	165955	267
442	Nonpart.	40	42	41	40	41	40	39	40	567648	165957	267
443	Nonpart.	38	40	38	38	38	38	37	38	567973	165957	268
444	Nonpart.	41	43	41	41	41	41	40	41	567456	165958	267
445	Nonpart.	46	45	46	46	46	46	45	46	563897	166823	267
446	Nonpart.	46	45	46	46	46	46	45	46	563643	166840	263
447	Nonpart.	45	45	45	45	45	45	44	45	563209	166842	260
448	Nonpart.	45	46	46	45	46	45	45	46	563115	166854	260
449	Nonpart.	45	45	46	45	45	45	45	45	563243	166891	260
450	Nonpart.	29	31	30	29	30	29	28	29	569729	166915	262
451	Nonpart.	46	45	46	46	46	46	45	46	563202	166918	260
452	Nonpart.	29	31	30	29	30	29	28	29	569734	166927	263
453	Nonpart.	24	25	24	24	24	23	23	24	571518	166936	257
454	Nonpart.	20	22	21	20	20	19	19	20	572821	166473	256
455	Nonpart.	19	21	20	20	20	20	19	20	574306	167313	254
456	Nonpart.	19	21	20	20	20	20	19	20	574303	167318	254
457	Nonpart.	45	45	45	45	45	45	44	45	564815	167418	265
458	Nonpart.	45	45	45	45	45	45	44	45	564821	167419	265
459	Nonpart.	29	31	30	29	30	30	28	29	569767	168464	259
460	Nonpart.	24	26	25	24	25	23	23	24	572171	168482	256
461	Nonpart.	21	23	21	21	21	22	20	21	574272	168502	251
462	Nonpart.	41	42	42	41	42	41	40	41	562714	168525	261
463	Nonpart.	42	42	42	42	42	42	41	42	562812	168530	260
464	Nonpart.	41	42	42	41	41	41	40	41	562717	168546	261
465	Nonpart.	26	28	27	26	27	26	25	26	571279	168551	258
466	Nonpart.	29	31	30	29	30	29	28	29	569764	168552	258

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
467	Nonpart.	21	23	22	21	22	22	20	21	574272	168558	251
468	Nonpart.	29	30	29	29	29	29	28	29	569758	168059	260
469	Nonpart.	38	39	38	38	38	38	37	38	566524	168069	260
470	Nonpart.	29	30	29	29	29	29	28	29	569759	168073	260
471	Nonpart.	29	30	29	29	29	29	28	29	569758	168084	260
472	Nonpart.	24	25	24	24	24	24	23	24	572045	168095	257
473	Nonpart.	24	26	25	24	25	24	24	24	572065	168111	256
474	Nonpart.	25	27	26	25	26	26	24	25	571845	168120	256
475	Nonpart.	26	28	26	26	26	27	25	26	571474	168757	258
476	Nonpart.	25	27	25	25	25	26	24	25	571479	168758	258
477	Nonpart.	25	26	25	25	25	25	24	25	571479	168774	257
478	Nonpart.	26	28	27	26	27	27	25	26	571397	168777	258
479	Nonpart.	25	26	25	25	25	25	24	25	572272	168782	255
480	Nonpart.	26	28	27	26	27	26	25	26	571419	168789	258
481	Nonpart.	26	28	26	26	26	26	25	26	571464	168791	258
482	Nonpart.	26	28	26	26	26	26	25	26	571454	168795	258
483	Nonpart.	26	27	26	26	26	26	25	26	571448	168796	258
484	Nonpart.	28	29	28	28	28	28	27	28	569777	168826	255
485	Nonpart.	25	27	25	25	25	26	24	25	572176	168875	255
486	Nonpart.	25	26	25	25	25	25	24	25	572321	168919	255
487	Nonpart.	26	27	26	26	26	26	25	26	571752	168939	256
488	Nonpart.	20	21	20	20	20	19	19	19	574206	168962	250
489	Nonpart.	28	29	28	28	28	28	27	28	569724	169004	254
490	Nonpart.	29	30	29	29	29	29	28	28	569720	169031	255
491	Nonpart.	29	30	29	29	29	30	28	29	569817	169335	258
492	Nonpart.	27	29	28	27	28	28	26	27	570949	169335	260
493	Nonpart.	25	27	25	25	25	26	24	25	572389	169367	255
494	Nonpart.	29	30	29	29	29	29	28	29	569905	169383	259
495	Nonpart.	29	30	29	29	29	30	28	29	569782	169422	258
496	Nonpart.	22	24	22	22	22	23	21	22	574247	169444	251
497	Nonpart.	29	30	29	29	29	30	28	29	569781	169492	257
498	Nonpart.	29	30	29	29	29	29	28	29	570044	169246	260
499	Nonpart.	24	25	24	24	24	24	23	24	572536	169248	254

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
500	Nonpart.	29	30	29	29	29	29	28	29	570081	169253	260
501	Nonpart.	39	39	39	39	39	38	38	39	562561	169255	258
502	Nonpart.	33	34	33	33	33	33	32	33	567948	169255	259
503	Nonpart.	43	44	43	43	43	43	42	43	563139	169255	256
504	Nonpart.	39	40	40	39	40	39	38	39	562663	169257	258
505	Nonpart.	39	40	39	39	39	39	38	39	562616	169257	258
506	Nonpart.	37	38	37	37	37	37	36	37	562125	169261	257
507	Nonpart.	42	43	42	42	42	42	41	42	563074	169263	255
508	Nonpart.	22	24	23	23	23	23	22	23	574183	169897	250
509	Nonpart.	29	30	29	29	29	30	28	29	569950	169945	255
510	Nonpart.	27	28	27	27	27	28	26	27	571551	169960	256
511	Nonpart.	27	28	27	27	27	28	26	27	571508	169964	256
512	Nonpart.	21	23	21	21	21	21	20	21	574163	170018	250
513	Nonpart.	28	29	28	28	28	28	27	27	571281	170075	256
514	Nonpart.	45	45	45	45	45	45	44	45	564275	170110	256
515	Nonpart.	44	44	45	44	45	44	43	44	564100	170110	257
516	Nonpart.	32	33	33	32	32	33	31	32	568156	171357	248
517	Nonpart.	32	33	32	32	32	32	31	32	568072	171367	247
518	Nonpart.	32	33	33	32	33	33	31	32	568147	171386	248
519	Nonpart.	32	33	33	32	33	33	31	32	568153	171386	248
520	Nonpart.	33	33	33	33	33	33	32	32	568063	171417	247
521	Nonpart.	33	33	33	33	33	33	32	32	568057	171419	247
522	Nonpart.	30	31	30	30	30	30	29	30	571668	171551	249
523	Nonpart.	30	32	31	30	31	30	29	30	571393	171567	250
524	Nonpart.	27	28	27	27	27	27	26	26	573244	171570	248
525	Nonpart.	31	32	31	31	31	31	30	31	570862	171583	250
526	Nonpart.	27	28	27	27	27	27	26	27	572111	170686	258
527	Nonpart.	26	27	26	26	26	26	25	26	572887	170717	250
528	Nonpart.	26	27	26	26	26	26	25	26	572959	170778	250
529	Nonpart.	40	40	40	40	40	40	39	40	566507	170808	250
530	Nonpart.	26	28	26	26	26	26	25	26	572555	170943	250
531	Nonpart.	35	35	35	35	35	35	34	35	562898	170962	255
532	Nonpart.	36	36	36	36	36	35	35	35	563186	171007	256
533	Nonpart.	32	33	32	32	32	32	31	32	570014	171649	252

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
534	Nonpart.	31	32	31	31	31	31	30	31	561946	171649	251
535	Nonpart.	31	32	32	31	32	31	30	31	561943	171651	251
536	Nonpart.	32	33	32	32	32	32	31	32	569959	171653	252
537	Nonpart.	32	33	32	32	32	32	31	32	570024	171654	251
538	Nonpart.	32	33	32	32	32	32	31	32	570243	171656	250
539	Nonpart.	32	33	32	32	32	32	31	32	569968	171658	252
540	Nonpart.	41	42	41	41	41	41	40	41	565044	171661	253
541	Nonpart.	32	33	33	32	33	33	32	32	562538	171661	250
542	Nonpart.	32	33	33	32	33	33	31	32	562534	171664	250
543	Nonpart.	34	34	34	34	34	34	33	33	567534	171674	247
544	Nonpart.	35	37	36	35	36	35	35	35	569876	172555	250
545	Nonpart.	34	35	35	35	35	34	34	34	566646	172559	249
546	Nonpart.	35	36	35	35	35	35	34	35	564939	172595	247
547	Nonpart.	36	37	36	36	36	36	35	35	569861	172596	250
548	Nonpart.	35	36	35	35	35	35	34	35	564929	172598	247
549	Nonpart.	36	37	36	36	36	36	35	36	569892	172636	250
550	Nonpart.	27	29	28	27	28	28	27	27	573618	172655	249
551	Nonpart.	34	35	35	35	35	34	34	34	566643	172663	248
552	Nonpart.	34	35	35	35	35	35	34	34	566639	172667	248
553	Nonpart.	34	35	34	34	34	34	33	34	566641	172706	248
554	Nonpart.	27	29	28	27	28	28	26	27	573579	172707	249
555	Nonpart.	33	35	34	33	34	34	33	33	569765	172175	252
556	Nonpart.	33	35	34	34	34	34	33	33	569768	172176	252
557	Nonpart.	33	35	34	34	34	33	33	33	569847	172193	252
558	Nonpart.	33	34	34	33	34	33	32	33	569892	172194	250
559	Nonpart.	34	35	34	34	34	34	33	34	569864	172312	249
560	Nonpart.	34	35	34	34	34	34	33	34	569845	172315	250
561	Nonpart.	35	36	36	35	36	35	35	35	564699	172360	249
562	Nonpart.	35	36	36	35	36	35	34	35	564703	172363	249
563	Nonpart.	35	36	36	35	36	35	34	35	564701	172394	249
564	Nonpart.	35	36	35	35	35	35	34	35	564592	172399	248
565	Nonpart.	37	39	38	38	38	37	37	37	571107	172916	251
566	Nonpart.	30	32	31	31	31	29	30	30	563392	172924	249

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
567	Nonpart.	31	32	31	31	31	31	30	31	563442	172924	251
568	Nonpart.	38	39	38	38	38	38	37	38	569890	172938	249
569	Nonpart.	38	39	38	38	38	38	37	38	569892	172944	249
570	Nonpart.	33	34	33	33	33	33	32	33	572082	172954	248
571	Nonpart.	34	34	34	34	34	34	33	33	567653	172960	248
572	Nonpart.	34	34	34	34	34	34	33	33	567691	172964	247
573	Nonpart.	34	34	34	34	34	34	33	33	567728	172964	247
574	Nonpart.	35	36	35	35	35	35	34	35	566639	172966	248
575	Nonpart.	27	28	27	27	27	25	26	26	573734	172967	247
576	Nonpart.	38	39	38	38	38	38	37	38	569854	172974	250
577	Nonpart.	28	29	28	28	28	28	27	27	573680	172983	249
578	Nonpart.	28	29	28	28	28	28	27	27	573660	172993	249
579	Nonpart.	32	33	32	32	32	32	31	31	572497	173030	248
580	Nonpart.	33	34	33	33	33	33	32	33	572165	173031	249
581	Nonpart.	30	31	31	30	30	31	29	30	562904	173330	248
582	Nonpart.	37	38	37	37	37	37	36	37	565808	173331	249
583	Nonpart.	36	37	36	36	36	36	35	36	565409	173335	249
584	Nonpart.	36	38	37	36	37	36	36	36	565703	173337	250
585	Nonpart.	36	38	37	36	37	36	35	36	565638	173340	250
586	Nonpart.	36	38	37	36	37	36	35	36	565671	173347	249
587	Nonpart.	33	34	33	33	33	33	32	33	564503	173356	248
588	Nonpart.	33	34	33	33	33	33	32	33	564299	173361	248
589	Nonpart.	31	32	31	31	31	31	30	31	563546	173369	248
590	Nonpart.	30	31	31	30	30	30	29	30	563120	173374	247
591	Nonpart.	36	38	37	36	37	36	36	36	571631	173246	249
592	Nonpart.	35	37	36	35	36	35	35	35	565429	173247	250
593	Nonpart.	31	32	31	31	31	31	30	30	563390	173252	247
594	Nonpart.	33	34	33	33	33	33	32	32	564430	173256	247
595	Nonpart.	33	34	33	33	33	33	32	33	564289	173262	248
596	Nonpart.	33	34	34	33	34	33	32	33	564525	173262	248
597	Nonpart.	35	36	36	35	36	35	34	35	568948	173266	248
598	Nonpart.	34	36	35	35	35	34	34	34	565064	173267	247
599	Nonpart.	33	34	33	33	33	33	32	33	564471	173269	248
600	Nonpart.	32	33	33	32	33	32	31	32	564191	173271	249

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
601	Nonpart.	35	36	35	35	35	35	34	35	565231	173271	249
602	Nonpart.	36	37	36	36	36	35	35	35	565419	173274	250
603	Nonpart.	35	36	36	35	36	35	34	35	568949	173274	247
604	Nonpart.	34	35	34	34	34	33	33	34	568201	173281	248
605	Nonpart.	30	31	30	30	30	30	29	29	573265	173531	246
606	Nonpart.	33	34	33	33	33	33	32	33	572438	173566	251
607	Nonpart.	28	29	28	28	28	28	27	28	573755	173609	245
608	Nonpart.	35	36	35	35	35	35	34	35	564917	173635	248
609	Nonpart.	38	40	39	39	39	38	38	38	571523	173639	248
610	Nonpart.	39	40	39	39	39	39	38	39	571517	173666	249
611	Nonpart.	35	36	35	35	35	35	34	35	565008	173670	248
612	Nonpart.	31	32	31	31	31	31	30	30	563401	173674	246
613	Nonpart.	35	36	35	35	35	35	34	35	567545	173691	245
614	Nonpart.	30	31	30	30	30	30	29	30	573216	173703	246
615	Nonpart.	31	32	31	31	31	31	30	31	563452	173704	245
616	Nonpart.	39	40	39	39	39	39	38	39	571532	173718	249
617	Nonpart.	30	31	30	30	30	30	29	29	563313	174328	246
618	Nonpart.	42	44	43	42	43	42	42	42	569879	174336	248
619	Nonpart.	42	43	42	42	42	42	41	42	571252	174336	245
620	Nonpart.	42	43	43	42	43	42	41	42	569835	174341	247
621	Nonpart.	42	43	42	42	42	42	41	42	569809	174345	246
622	Nonpart.	30	32	31	31	31	31	30	30	573251	174357	246
623	Nonpart.	43	44	44	43	44	43	42	43	569963	174357	247
624	Nonpart.	42	44	43	42	43	42	42	42	569884	174365	248
625	Nonpart.	42	43	43	42	43	42	41	42	569847	174376	247
626	Nonpart.	42	44	43	42	43	42	42	42	569838	174173	247
627	Nonpart.	43	44	43	43	43	43	42	43	569875	174173	247
628	Nonpart.	43	45	44	43	44	43	43	43	569955	174188	247
629	Nonpart.	42	43	42	42	42	42	41	42	569765	174196	247
630	Nonpart.	42	43	42	42	42	42	41	42	569795	174196	247
631	Nonpart.	42	44	43	42	43	42	41	42	569830	174203	248
632	Nonpart.	36	38	37	36	37	36	35	36	565024	174209	247
633	Nonpart.	40	41	40	40	40	40	39	40	571501	174210	247

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
634	Nonpart.	41	43	42	42	42	41	41	42	569743	174212	247
635	Nonpart.	30	31	30	30	30	30	29	30	563295	174218	246
636	Nonpart.	30	31	30	30	30	31	29	30	563337	174221	246
637	Nonpart.	42	43	42	42	42	42	41	42	569761	174225	247
638	Nonpart.	30	31	30	30	30	30	29	29	562986	174234	246
639	Nonpart.	42	43	42	42	42	42	41	42	569792	174235	247
640	Nonpart.	36	38	37	36	37	36	36	36	565032	174252	247
641	Nonpart.	40	42	41	40	41	40	40	40	566639	174505	248
642	Nonpart.	42	43	43	42	43	42	41	42	569845	174513	246
643	Nonpart.	42	43	43	42	43	42	41	42	569842	174536	246
644	Nonpart.	42	43	43	42	43	42	41	42	569844	174557	245
645	Nonpart.	38	40	39	39	39	38	38	39	566824	174572	246
646	Nonpart.	34	36	35	34	35	34	33	34	564743	174578	246
647	Nonpart.	34	36	35	34	35	34	33	34	564730	174589	246
648	Nonpart.	42	43	43	42	43	42	42	42	569842	174605	245
649	Nonpart.	40	41	40	40	40	40	39	40	566659	174605	248
650	Nonpart.	38	39	39	38	39	38	37	38	566876	174622	246
651	Nonpart.	42	43	43	42	43	42	42	42	569880	174627	245
652	Nonpart.	42	43	43	42	43	42	42	42	569830	174637	245
653	Nonpart.	40	42	41	40	41	40	40	40	566572	174654	247
654	Nonpart.	42	44	43	42	43	42	41	42	571477	175150	244
655	Nonpart.	44	44	44	44	44	44	44	44	569665	175177	239
656	Nonpart.	42	44	43	42	43	42	42	42	571477	175189	244
657	Nonpart.	44	44	44	44	44	44	44	44	569815	175191	238
658	Nonpart.	42	44	43	42	43	42	42	42	571501	175225	243
659	Nonpart.	42	43	42	42	42	42	41	42	571560	175256	243
660	Nonpart.	35	36	36	35	36	35	34	35	565115	175303	249
661	Nonpart.	34	35	35	34	35	34	33	34	564977	175329	248
662	Nonpart.	34	35	35	34	35	34	33	34	564969	175332	248
663	Nonpart.	35	36	35	35	35	35	34	35	572427	175339	243
664	Nonpart.	45	46	46	45	46	45	45	45	568294	175361	243
665	Nonpart.	38	39	38	38	38	38	37	38	571955	175363	242
666	Nonpart.	37	38	37	37	37	37	36	37	572116	175367	242
667	Nonpart.	38	39	38	38	38	38	37	38	566769	174873	245

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
668	Nonpart.	44	45	45	44	45	44	44	44	570151	174873	245
669	Nonpart.	38	39	38	38	38	38	37	38	566803	174874	245
670	Nonpart.	38	39	38	38	38	38	37	38	566830	174875	245
671	Nonpart.	38	40	39	38	39	38	38	38	566671	174875	245
672	Nonpart.	39	40	39	39	39	39	38	39	566626	174883	245
673	Nonpart.	44	45	45	45	45	45	44	45	570178	174885	245
674	Nonpart.	40	41	40	40	40	40	39	40	565642	174886	247
675	Nonpart.	39	41	40	39	40	39	39	39	565600	174889	246
676	Nonpart.	37	39	38	37	38	37	37	37	565325	174892	247
677	Nonpart.	43	44	43	43	43	43	42	43	569897	174894	245
678	Nonpart.	37	39	38	37	38	37	37	37	565327	174897	247
679	Nonpart.	31	32	31	31	31	31	30	31	563799	174902	245
680	Nonpart.	38	39	38	38	38	38	37	38	565370	174904	247
681	Nonpart.	41	41	41	41	41	41	40	41	567831	175524	245
682	Nonpart.	37	38	38	37	38	37	36	37	565983	175537	245
683	Nonpart.	37	38	37	37	37	37	36	37	565693	175539	249
684	Nonpart.	37	38	37	37	37	36	36	36	565644	175550	248
685	Nonpart.	43	45	44	43	44	43	43	43	571488	175552	242
686	Nonpart.	42	42	42	42	42	42	41	42	567927	175566	246
687	Nonpart.	42	42	42	42	42	42	41	42	567917	175568	246
688	Nonpart.	40	41	41	41	41	40	40	40	567775	175582	244
689	Nonpart.	43	45	44	43	44	43	43	43	571482	175594	242
690	Nonpart.	41	41	41	41	41	41	40	41	567807	175616	244
691	Nonpart.	41	41	41	41	41	41	40	41	567812	175630	244
692	Nonpart.	45	45	46	45	46	45	45	46	569923	175656	237
693	Nonpart.	41	41	42	41	42	41	41	41	567853	175664	244
694	Nonpart.	45	45	46	46	46	46	45	46	569907	175670	237
695	Nonpart.	30	31	30	30	30	30	29	30	563495	175672	245
696	Nonpart.	41	42	42	42	42	41	41	42	567880	175682	244
697	Nonpart.	45	45	46	46	46	46	45	46	569907	175701	237
698	Nonpart.	43	43	43	43	43	43	42	43	568013	175709	243
699	Nonpart.	42	42	42	42	42	42	41	42	566872	176723	242
700	Nonpart.	34	34	34	34	34	33	33	33	564274	176738	242

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
701	Nonpart.	39	39	39	39	39	38	38	39	567531	176804	243
702	Nonpart.	39	39	39	39	39	38	38	39	567520	176807	243
703	Nonpart.	34	34	34	34	34	34	33	33	564248	176819	242
704	Nonpart.	39	40	40	39	40	39	38	39	564986	177069	244
705	Nonpart.	45	46	46	45	46	45	45	45	566498	177532	240
706	Nonpart.	27	29	28	28	28	28	27	27	574068	174167	245
707	Nonpart.	30	32	31	31	31	31	30	30	573291	174662	247
708	Nonpart.	39	39	39	39	39	39	38	39	564992	177732	241
709	Nonpart.	39	39	39	39	39	39	38	39	564987	177673	242
710	Nonpart.	39	39	39	39	39	39	38	39	564992	177632	242
711	Nonpart.	39	40	39	39	39	39	38	39	564983	177580	242
712	Nonpart.	34	34	34	34	34	34	33	34	564243	177415	242
713	Nonpart.	33	34	34	33	34	33	32	33	564251	177750	242
714	Nonpart.	33	34	33	33	33	33	32	33	564192	177747	242
715	Nonpart.	29	30	29	29	29	29	28	29	571317	178657	233
716	Nonpart.	29	30	30	30	30	30	29	29	571248	178595	232
717	Nonpart.	29	30	30	30	30	27	29	29	571195	178523	228
718	Nonpart.	26	26	26	26	26	25	25	26	571123	178462	229
719	Nonpart.	29	29	29	29	29	28	28	29	571072	178390	233
720	Nonpart.	30	31	31	30	31	30	30	30	571056	178365	235
721	Nonpart.	30	31	31	31	31	31	30	30	571039	178339	235
722	Nonpart.	31	31	31	31	31	31	30	31	571015	178311	234
723	Nonpart.	31	32	31	31	31	31	30	31	570962	178239	233
724	Nonpart.	31	32	31	31	31	30	30	31	570911	178181	233
725	Nonpart.	32	32	32	32	32	32	31	31	570867	178132	234
726	Nonpart.	32	32	32	32	32	31	31	32	570842	178101	235
727	Nonpart.	31	31	31	31	31	30	30	31	570816	178065	236
728	Nonpart.	32	33	33	32	33	32	31	32	570724	178004	238
729	Nonpart.	29	30	29	29	29	29	28	29	570744	178987	235
730	Nonpart.	29	30	29	29	29	30	28	29	570778	178938	236
731	Nonpart.	29	30	29	29	29	30	28	29	570811	178910	236
732	Nonpart.	29	30	30	29	30	30	28	29	570842	178877	236
733	Nonpart.	29	30	30	29	30	30	28	29	570852	178866	236
734	Nonpart.	29	30	30	29	30	30	28	29	570885	178838	236

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
735	Nonpart.	29	30	29	29	29	29	28	29	570939	178800	235
736	Nonpart.	29	30	29	29	29	29	28	29	570952	178782	235
737	Nonpart.	29	30	29	29	29	29	28	29	570980	178751	235
738	Nonpart.	30	30	30	30	30	30	29	29	571005	178713	234
739	Nonpart.	30	30	30	30	30	30	29	29	571021	178695	234
740	Nonpart.	30	30	30	30	30	29	29	29	571064	178633	234
741	Nonpart.	30	30	30	30	30	30	29	30	571123	178572	232
742	Nonpart.	29	30	30	30	30	27	29	29	571169	178523	229
743	Nonpart.	29	30	30	29	30	29	28	29	571241	178480	230
744	Nonpart.	30	30	30	30	30	30	29	30	571297	178442	232
745	Nonpart.	30	31	30	30	30	30	29	30	571356	178367	233
746	Nonpart.	32	33	32	32	32	32	31	32	571453	177633	234
747	Nonpart.	32	33	32	32	32	32	31	32	571445	177687	234
748	Nonpart.	32	32	32	32	32	31	31	31	571445	177771	234
749	Nonpart.	31	32	32	32	32	31	31	31	571445	177825	233
750	Nonpart.	31	32	32	32	32	31	31	31	571422	177874	233
751	Nonpart.	32	32	32	32	32	32	31	32	571363	177605	233
752	Nonpart.	33	33	33	33	33	32	32	32	571315	177587	233
753	Nonpart.	33	33	33	33	33	33	32	33	571264	177577	233
754	Nonpart.	33	33	33	33	33	33	32	33	571195	177544	234
755	Nonpart.	33	34	33	33	33	33	32	33	571189	177508	234
756	Nonpart.	33	33	33	33	33	33	32	33	571223	177551	233
757	Nonpart.	33	34	34	34	34	33	33	33	571123	177446	235
758	Nonpart.	34	34	34	34	34	34	33	34	571041	177436	237
759	Nonpart.	34	35	34	34	34	34	33	34	570854	177492	239
760	Nonpart.	33	33	33	33	33	33	32	33	570793	177805	238
761	Nonpart.	33	33	33	33	33	33	32	33	570795	177838	238
762	Nonpart.	33	33	33	33	33	33	32	32	570808	177894	238
763	Nonpart.	32	33	32	32	32	32	31	32	570824	177955	237
764	Nonpart.	29	31	30	29	30	30	29	29	562294	173409	248
765	Nonpart.	27	28	28	27	28	27	26	27	562405	175132	245
766	Nonpart.	27	28	28	27	28	27	26	27	562372	174958	245
767	Nonpart.	29	30	29	29	29	29	28	29	562840	175012	245

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
768	Nonpart.	29	30	29	29	29	30	28	29	562801	174573	247
769	Nonpart.	27	29	28	27	28	28	26	27	561887	175036	247
770	Nonpart.	29	30	29	29	29	29	28	29	563102	176548	243
771	Nonpart.	26	27	26	26	26	26	25	26	562276	176395	245
772	Nonpart.	27	28	28	27	28	27	26	27	562283	175880	245
773	Nonpart.	27	28	28	27	28	27	26	27	562632	176810	242
774	Nonpart.	27	29	28	28	28	27	27	27	562567	176603	243
775	Nonpart.	28	29	28	28	28	28	27	28	562807	176629	243
776	Nonpart.	28	29	29	29	29	29	28	28	562934	176605	243
777	Nonpart.	30	31	30	30	30	30	29	30	563443	176607	244
778	Nonpart.	44	44	44	44	44	44	43	44	566492	176566	241
779	Nonpart.	44	45	45	44	45	44	43	44	566418	176564	242
780	Nonpart.	44	45	45	44	45	44	44	44	566352	176568	243
781	Nonpart.	35	35	35	35	35	34	34	35	571064	177167	237
782	Nonpart.	36	36	36	36	36	35	35	35	570826	177161	237
783	Nonpart.	36	37	37	36	37	36	36	36	570813	177008	238
784	Nonpart.	36	36	36	36	36	36	35	36	570891	177045	238
785	Nonpart.	36	36	36	36	36	36	35	36	570940	177025	238
786	Part.	35	36	36	35	36	35	35	35	571140	177056	240
787	Nonpart.	33	34	34	34	34	33	33	33	571429	177307	237
788	Nonpart.	33	34	33	33	33	33	32	33	571453	177347	236
789	Nonpart.	33	34	33	33	33	33	32	33	571450	177377	235
790	Nonpart.	33	34	33	33	33	33	32	33	571452	177408	235
791	Nonpart.	33	33	33	33	33	33	32	33	571455	177440	235
792	Nonpart.	33	33	33	33	33	33	32	33	571453	177472	235
793	Nonpart.	33	33	33	33	33	33	32	32	571452	177485	235
794	Nonpart.	29	30	30	29	30	29	28	29	572634	177598	240
795	Nonpart.	23	24	24	23	24	23	22	23	574393	178833	235
796	Nonpart.	24	25	24	24	24	24	23	24	574231	178791	235
797	Nonpart.	24	25	25	24	25	24	23	24	574022	178735	234
798	Nonpart.	24	25	24	24	24	24	23	24	574071	178736	234
799	Nonpart.	24	25	24	24	24	24	23	24	573986	178716	234
800	Nonpart.	23	24	23	23	23	23	22	23	574029	178663	236
801	Nonpart.	30	31	30	30	30	30	29	30	572468	177540	240

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
802	Nonpart.	30	31	30	30	30	30	29	30	572463	177571	240
803	Nonpart.	30	31	30	30	30	30	29	30	572463	177599	240
804	Nonpart.	30	30	30	30	30	30	29	30	572464	177625	240
805	Nonpart.	30	30	30	30	30	30	29	29	572464	177652	240
806	Nonpart.	29	30	30	30	30	30	29	29	572461	177705	240
807	Nonpart.	29	29	29	29	29	29	28	28	572452	177768	237
808	Nonpart.	29	30	30	29	30	29	28	29	572506	177691	240
809	Nonpart.	29	30	30	29	30	30	28	29	572548	177687	240
810	Nonpart.	29	30	29	29	29	29	28	29	572577	177682	240
811	Nonpart.	29	30	29	29	29	29	28	29	572616	177677	240
812	Nonpart.	29	30	29	29	29	29	28	29	572629	177679	240
813	Nonpart.	29	30	29	29	29	29	28	29	572653	177680	239
814	Nonpart.	29	30	29	29	29	29	28	29	572687	177684	240
815	Nonpart.	29	30	29	29	29	29	28	29	572722	177691	240
816	Nonpart.	28	29	29	29	29	28	28	28	572747	177692	240
817	Nonpart.	27	28	28	28	28	27	27	27	572773	177724	240
818	Nonpart.	29	30	29	29	29	28	28	29	572769	177550	241
819	Nonpart.	28	29	28	28	28	28	27	28	573495	176928	242
820	Nonpart.	27	28	27	27	27	27	26	27	573296	177960	237
821	Nonpart.	27	28	27	27	27	27	26	27	573292	177977	237
822	Nonpart.	27	28	27	27	27	27	26	27	573281	177925	238
823	Nonpart.	27	28	27	27	27	27	26	27	573260	177901	238
824	Nonpart.	27	28	27	27	27	27	26	27	573229	177908	238
825	Nonpart.	27	28	27	27	27	27	26	27	573237	177923	238
826	Nonpart.	27	28	27	27	27	27	26	27	573249	177939	237
827	Nonpart.	27	28	27	27	27	27	26	27	573263	177959	237
828	Nonpart.	26	27	27	26	27	27	25	26	573794	177663	242
829	Nonpart.	24	25	24	24	24	24	23	24	574016	177799	241
830	Nonpart.	26	27	26	26	26	26	25	26	573794	177953	241
831	Nonpart.	26	27	26	26	26	26	25	26	573792	178004	241
832	Nonpart.	26	27	26	26	26	26	25	26	573719	177985	241
833	Nonpart.	32	33	33	32	33	32	31	32	571104	177762	236
834	Nonpart.	32	33	32	32	32	32	31	32	571128	177801	237

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
835	Nonpart.	32	33	32	32	32	32	31	32	571145	177828	237
836	Nonpart.	32	33	32	32	32	32	31	32	571162	177855	237
837	Nonpart.	32	32	32	32	32	32	31	32	571181	177882	236
838	Nonpart.	32	32	32	32	32	31	31	32	571198	177916	236
839	Nonpart.	32	32	32	32	32	32	31	31	571210	177944	236
840	Nonpart.	32	32	32	32	32	32	31	31	571223	177960	236
841	Nonpart.	31	32	32	31	32	31	30	31	571244	177980	236
842	Nonpart.	32	33	33	32	33	32	31	32	571414	177617	233
843	Nonpart.	32	33	33	32	33	32	32	32	571358	177635	232
844	Nonpart.	32	33	33	32	33	32	32	32	571319	177658	233
845	Nonpart.	32	33	33	33	33	32	32	32	571300	177667	233
846	Nonpart.	32	33	33	32	33	32	32	32	571280	177680	233
847	Nonpart.	32	33	32	32	32	32	31	32	571263	177695	233
848	Nonpart.	32	33	32	32	32	32	31	32	571243	177719	233
849	Nonpart.	32	33	32	32	32	32	31	32	571208	177744	235
850	Nonpart.	32	33	33	32	33	32	31	32	571204	177750	235
851	Nonpart.	18	19	18	18	18	17	17	17	553370	177130	214
852	Nonpart.	19	20	20	19	20	17	19	20	553356	177146	214
853	Nonpart.	20	22	21	20	21	17	19	20	553354	177167	214
854	Nonpart.	20	22	21	20	21	21	19	20	553353	177197	214
855	Nonpart.	21	22	21	21	21	21	20	21	553353	177226	214
856	Nonpart.	21	23	22	21	22	21	20	21	553356	177248	213
857	Nonpart.	21	23	22	21	22	21	20	21	553358	177279	213
858	Nonpart.	21	23	22	21	22	21	20	21	553359	177291	213
859	Nonpart.	21	23	22	21	22	21	20	21	553395	177289	213
860	Nonpart.	21	23	22	21	22	21	20	21	553397	177281	213
861	Nonpart.	21	23	22	21	22	21	20	21	553396	177248	213
862	Nonpart.	21	23	22	21	22	20	20	21	553396	177236	213
863	Nonpart.	21	23	22	21	22	19	20	21	553394	177212	214
864	Nonpart.	16	17	16	16	16	16	15	16	554151	176906	212
865	Nonpart.	19	21	21	19	21	18	20	21	554126	176870	215
866	Nonpart.	20	22	21	20	21	17	20	20	554092	176870	215
867	Nonpart.	20	21	20	20	20	18	19	20	554088	176828	216
868	Nonpart.	22	23	22	22	22	19	21	21	554127	176825	216

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
869	Nonpart.	22	23	22	22	22	22	21	22	553973	176741	218
870	Nonpart.	22	24	23	22	23	23	22	22	554031	176745	219
871	Nonpart.	21	22	22	21	22	20	20	21	554082	176749	218
872	Nonpart.	21	22	21	21	21	20	20	20	553945	176742	218
873	Nonpart.	22	23	22	22	22	20	21	22	553905	176738	218
874	Nonpart.	22	24	23	22	23	23	21	22	553891	176797	218
875	Nonpart.	22	23	22	22	22	21	21	22	553900	176828	217
876	Nonpart.	21	22	21	21	21	18	20	21	553931	176871	216
877	Nonpart.	21	23	22	21	22	19	20	21	553896	176868	217
878	Nonpart.	20	21	21	20	21	18	20	20	553864	176866	217
879	Nonpart.	21	22	21	21	21	18	20	21	553840	176869	216
880	Nonpart.	22	24	23	22	23	23	21	22	553771	176870	218
881	Nonpart.	22	24	23	22	23	22	21	22	553760	176890	217
882	Nonpart.	21	23	22	21	22	22	20	21	553913	177197	217
883	Nonpart.	21	23	22	21	22	22	21	21	553864	177193	217
884	Nonpart.	21	23	22	21	22	22	21	21	553849	177194	217
885	Nonpart.	24	25	24	24	24	25	23	24	553627	176080	220
886	Nonpart.	24	25	24	24	24	25	23	24	553630	176094	220
887	Nonpart.	24	25	24	24	24	24	23	24	553653	176134	220
888	Nonpart.	24	26	25	24	25	25	23	24	553570	176048	219
889	Nonpart.	24	25	24	24	24	25	23	24	553583	176089	219
890	Nonpart.	24	25	24	24	24	24	23	24	553591	176125	220
891	Nonpart.	24	25	24	24	24	24	23	24	553603	176153	220
892	Nonpart.	24	25	24	24	24	24	23	24	553624	176208	220
893	Nonpart.	24	25	24	24	24	24	23	24	553647	176231	220
894	Nonpart.	24	25	24	24	24	24	23	24	553654	176264	220
895	Nonpart.	24	25	24	24	24	24	23	23	553663	176289	220
896	Nonpart.	23	25	24	23	24	23	23	23	553678	176322	220
897	Nonpart.	24	25	24	24	24	24	23	24	553672	176168	220
898	Nonpart.	24	25	24	24	24	24	23	24	553693	176232	220
899	Nonpart.	24	25	24	24	24	24	23	23	553256	176356	217
900	Nonpart.	22	24	23	22	23	23	21	22	553329	176841	215
901	Nonpart.	22	24	23	22	23	23	21	22	553325	176887	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
902	Nonpart.	20	22	21	20	21	21	19	20	553583	177051	212
903	Nonpart.	21	22	21	21	21	21	20	21	553619	177035	215
904	Nonpart.	18	19	18	18	18	18	17	18	553640	177033	214
905	Nonpart.	20	22	21	20	21	20	19	20	553676	177016	216
906	Nonpart.	21	23	22	21	22	21	21	21	553654	176963	216
907	Nonpart.	21	22	21	21	21	21	20	20	553600	176975	214
908	Nonpart.	22	23	22	22	22	22	21	21	553906	177097	217
909	Nonpart.	21	23	22	21	22	22	21	21	553905	177142	217
910	Nonpart.	21	23	22	21	22	22	21	21	553790	177172	217
911	Nonpart.	21	23	22	21	22	22	20	21	553786	177214	217
912	Nonpart.	23	24	23	23	23	23	22	23	553329	176608	216
913	Nonpart.	23	24	23	23	23	23	22	23	553522	176565	217
914	Nonpart.	22	23	22	22	22	22	21	21	553576	176563	217
915	Nonpart.	22	23	23	22	23	22	21	22	553570	176516	217
916	Nonpart.	22	23	22	22	22	22	21	22	553571	176465	217
917	Nonpart.	22	24	23	22	23	22	21	22	553572	176342	217
918	Nonpart.	22	24	23	22	23	22	21	22	553575	176299	219
919	Nonpart.	22	24	23	22	23	23	21	22	553604	176381	219
920	Nonpart.	23	25	24	23	24	24	23	23	553683	176380	220
921	Nonpart.	23	24	23	23	23	23	22	23	552962	176641	216
922	Nonpart.	23	24	23	23	23	23	22	23	552960	176617	215
923	Nonpart.	23	24	23	23	23	23	22	23	552995	176638	216
924	Nonpart.	23	24	23	23	23	23	22	23	553001	176598	215
925	Nonpart.	23	24	23	23	23	23	22	23	553058	176603	215
926	Nonpart.	23	24	23	23	23	23	22	23	553053	176638	215
927	Nonpart.	23	24	23	23	23	23	22	23	553045	176668	216
928	Nonpart.	23	24	23	23	23	23	22	23	553106	176668	216
929	Nonpart.	23	24	23	23	23	23	22	23	553104	176642	215
930	Nonpart.	23	24	23	23	23	23	22	23	553101	176597	215
931	Nonpart.	25	26	25	25	25	25	24	25	553511	175851	218
932	Nonpart.	25	26	25	25	25	25	24	25	553508	175815	218
933	Nonpart.	20	22	21	20	21	21	19	20	553311	177143	214
934	Nonpart.	20	22	21	20	21	20	19	20	553311	177164	214
935	Nonpart.	20	22	21	20	21	21	19	20	553315	177180	214

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
936	Nonpart.	20	22	21	20	21	21	19	20	553318	177196	214
937	Nonpart.	20	22	21	20	21	19	19	20	553322	177228	213
938	Nonpart.	20	22	21	20	21	21	19	20	553325	177247	213
939	Nonpart.	20	22	21	20	21	20	20	21	553320	177291	213
940	Nonpart.	21	22	21	21	21	20	20	21	553320	177298	212
941	Nonpart.	21	22	21	21	21	21	20	21	553317	177350	212
942	Nonpart.	21	22	21	21	21	21	20	21	553317	177374	212
943	Nonpart.	21	22	21	21	21	21	20	21	553317	177385	212
944	Nonpart.	21	22	21	21	21	21	20	21	553318	177413	212
945	Nonpart.	21	22	21	21	21	21	20	21	553318	177428	212
946	Nonpart.	21	22	21	21	21	21	20	21	553320	177445	213
947	Nonpart.	21	23	22	21	22	22	20	21	554092	177294	218
948	Nonpart.	21	22	21	21	21	21	20	21	554030	177322	218
949	Nonpart.	23	24	23	23	23	22	22	22	561444	178166	234
950	Nonpart.	23	25	24	23	24	24	23	23	561503	178168	233
951	Nonpart.	24	25	24	24	24	24	23	24	561559	178169	234
952	Nonpart.	20	20	20	20	20	19	19	20	561304	178237	230
953	Nonpart.	24	25	24	24	24	24	23	24	561642	178243	232
954	Nonpart.	17	18	17	17	17	17	16	17	560962	178095	228
955	Nonpart.	23	24	23	23	23	23	22	23	560733	178179	231
956	Nonpart.	24	25	24	24	24	24	23	24	561766	177802	235
957	Nonpart.	24	25	24	24	24	24	23	24	562029	177681	240
958	Nonpart.	25	26	25	25	25	25	24	25	562081	177700	240
959	Nonpart.	26	27	26	26	26	26	25	26	562216	177757	241
960	Nonpart.	26	27	26	26	26	26	25	26	562487	177808	237
961	Nonpart.	27	28	27	27	27	27	26	26	562549	177917	242
962	Nonpart.	19	20	19	19	19	17	18	19	559097	178188	225
963	Nonpart.	18	20	19	18	19	18	18	18	559050	178187	225
964	Nonpart.	19	21	20	19	20	20	18	19	558980	178189	226
965	Nonpart.	20	21	20	20	20	20	19	20	558887	178133	227
966	Nonpart.	19	21	20	19	20	20	18	19	558787	178062	227
967	Nonpart.	21	23	22	21	22	22	21	21	558923	177361	232
968	Nonpart.	19	21	20	19	20	19	18	19	558967	177399	232

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
969	Nonpart.	19	21	20	19	20	17	18	19	560232	177444	234
970	Nonpart.	23	24	23	23	23	22	22	23	561739	177758	236
971	Nonpart.	23	24	24	23	24	23	22	23	561746	177786	235
972	Nonpart.	24	25	24	24	24	23	23	24	561768	177883	234
973	Nonpart.	24	25	25	24	25	24	23	24	561774	177735	237
974	Nonpart.	23	24	23	23	23	22	22	23	561760	177680	236
975	Nonpart.	23	24	23	23	23	23	22	23	561857	177748	235
976	Nonpart.	24	25	24	24	24	23	23	24	561845	177719	236
977	Nonpart.	24	25	24	24	24	22	23	24	561847	177677	237
978	Nonpart.	25	26	25	25	25	25	24	25	561856	177630	238
979	Nonpart.	25	26	25	25	25	25	24	25	561842	177561	240
980	Nonpart.	41	41	41	41	41	41	40	41	566368	178177	240
981	Nonpart.	40	40	41	40	41	40	39	40	566512	178151	240
982	Nonpart.	40	40	40	40	40	40	39	40	566608	178117	240
983	Nonpart.	39	39	39	39	39	39	38	39	566682	178188	241
984	Nonpart.	38	39	39	39	39	38	38	38	566748	178187	241
985	Nonpart.	38	38	39	38	39	38	37	38	566822	178183	241
986	Nonpart.	38	38	38	38	38	38	37	38	566894	178185	241
987	Nonpart.	38	39	39	38	39	38	38	38	566836	178105	242
988	Nonpart.	40	40	41	40	41	40	39	40	566609	178076	240
989	Nonpart.	40	41	41	40	41	40	40	41	566612	178016	240
990	Nonpart.	34	34	34	34	34	34	33	34	569009	178153	238
991	Nonpart.	34	34	34	34	34	31	33	34	569095	178090	236
992	Nonpart.	33	33	33	33	33	31	32	33	569139	178067	236
993	Nonpart.	33	33	33	33	33	31	32	33	569187	178082	236
994	Nonpart.	32	32	33	33	33	32	32	32	569229	178082	238
995	Nonpart.	34	34	34	34	34	33	33	34	569263	178091	238
996	Nonpart.	34	34	34	34	34	33	33	33	569253	178170	237
997	Nonpart.	33	34	34	34	34	33	33	33	569194	178188	237
998	Nonpart.	35	35	35	35	35	35	34	35	569960	177739	235
999	Nonpart.	35	35	35	35	35	34	34	34	569962	177780	234
1000	Nonpart.	34	35	35	35	35	34	34	34	569964	177806	234
1001	Nonpart.	34	35	35	34	35	34	34	34	569964	177834	234
1002	Nonpart.	34	34	35	34	35	34	33	34	569963	177857	234

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1003	Nonpart.	34	34	34	34	34	34	33	34	569962	177874	235
1004	Nonpart.	34	34	34	34	34	34	33	34	569962	177890	235
1005	Nonpart.	34	34	34	34	34	34	33	34	569962	177910	235
1006	Nonpart.	34	34	34	34	34	34	33	33	569867	178041	236
1007	Nonpart.	34	34	34	34	34	34	33	34	569862	178012	235
1008	Nonpart.	34	34	34	34	34	34	33	34	569856	177985	235
1009	Nonpart.	34	34	34	34	34	34	33	34	569859	177958	235
1010	Nonpart.	34	34	34	34	34	34	33	34	569861	177927	235
1011	Nonpart.	35	35	35	35	35	34	34	34	570050	177760	236
1012	Nonpart.	34	35	35	34	35	34	34	34	570053	177799	236
1013	Nonpart.	34	35	35	34	35	34	34	34	570050	177823	236
1014	Nonpart.	34	34	34	34	34	34	33	34	570048	177854	236
1015	Nonpart.	34	34	34	34	34	34	33	34	570047	177871	236
1016	Nonpart.	34	34	34	34	34	34	33	34	570048	177893	237
1017	Nonpart.	34	34	34	34	34	34	33	34	570048	177910	237
1018	Nonpart.	34	34	34	34	34	34	33	34	570048	177925	237
1019	Nonpart.	34	34	34	34	34	34	33	34	570017	177928	235
1020	Nonpart.	34	34	34	34	34	34	33	34	570004	177914	235
1021	Nonpart.	34	34	34	34	34	34	33	34	570003	177882	235
1022	Nonpart.	34	34	34	34	34	34	33	34	570004	177857	234
1023	Nonpart.	34	35	35	34	35	34	34	34	570004	177838	234
1024	Nonpart.	34	35	35	34	35	34	34	34	570006	177812	234
1025	Nonpart.	34	35	35	35	35	34	34	34	570012	177791	234
1026	Nonpart.	35	35	35	35	35	35	34	34	570013	177768	234
1027	Nonpart.	35	35	35	35	35	35	34	35	570018	177719	235
1028	Nonpart.	35	35	35	35	35	35	34	35	570012	177693	235
1029	Nonpart.	33	34	34	33	34	33	33	33	569763	178129	237
1030	Nonpart.	33	33	33	33	33	33	32	33	569814	178147	236
1031	Nonpart.	33	33	33	33	33	33	32	33	569860	178147	236
1032	Nonpart.	37	37	37	37	37	37	36	37	569703	177400	238
1033	Nonpart.	34	35	35	34	35	34	34	34	570980	177351	237
1034	Nonpart.	33	34	34	33	34	33	33	33	571046	177478	236
1035	Nonpart.	34	34	34	34	34	33	33	33	571033	177477	237

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1036	Nonpart.	34	34	34	34	34	33	33	33	570973	177478	238
1037	Nonpart.	34	34	34	34	34	33	33	33	570996	177497	237
1038	Nonpart.	34	34	34	34	34	33	33	33	570997	177509	237
1039	Nonpart.	33	34	34	34	34	33	33	33	571018	177538	238
1040	Nonpart.	33	34	34	33	34	33	33	33	571053	177544	237
1041	Nonpart.	34	34	34	34	34	33	33	34	571002	177477	237
1042	Nonpart.	33	34	33	33	33	33	32	33	571063	177602	237
1043	Nonpart.	33	33	33	33	33	33	32	33	571085	177602	236
1044	Nonpart.	33	33	33	33	33	32	32	33	571121	177605	236
1045	Nonpart.	32	33	32	32	32	32	31	32	571171	177592	234
1046	Nonpart.	32	33	33	32	33	32	32	32	571197	177601	233
1047	Nonpart.	33	33	33	33	33	33	32	33	570352	177980	236
1048	Nonpart.	33	33	33	33	33	33	32	33	570374	177975	235
1049	Nonpart.	33	33	33	33	33	33	32	33	570414	177977	234
1050	Nonpart.	33	33	33	33	33	33	32	33	570432	177973	233
1051	Nonpart.	33	33	33	33	33	32	32	33	570450	177970	233
1052	Nonpart.	33	33	33	33	33	32	32	33	570471	177966	233
1053	Nonpart.	32	33	33	32	33	32	32	32	570489	177950	234
1054	Nonpart.	32	32	33	32	33	31	32	32	570511	177936	234
1055	Nonpart.	32	33	33	32	33	31	31	32	570523	177916	235
1056	Nonpart.	36	36	37	36	37	36	36	36	569904	177477	235
1057	Nonpart.	36	36	36	36	36	36	35	36	569907	177499	235
1058	Nonpart.	39	39	40	39	40	39	39	39	569497	177118	238
1059	Nonpart.	36	36	36	36	36	36	35	36	569763	177535	236
1060	Nonpart.	32	32	32	32	32	32	31	32	570390	178272	233
1061	Nonpart.	32	32	32	32	32	32	31	32	570368	178249	233
1062	Nonpart.	32	32	32	32	32	32	31	32	570394	178220	233
1063	Nonpart.	32	32	32	32	32	32	31	32	570409	178215	233
1064	Nonpart.	32	32	32	32	32	32	31	32	570431	178215	234
1065	Nonpart.	32	32	32	32	32	32	31	32	570456	178208	234
1066	Nonpart.	32	32	32	32	32	32	31	32	570486	178197	233
1067	Nonpart.	33	33	33	33	33	32	32	33	570092	178139	236
1068	Nonpart.	32	32	32	32	32	31	31	32	570110	178135	236
1069	Nonpart.	31	32	32	32	32	31	31	31	570160	178152	235

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1070	Nonpart.	32	32	32	32	32	31	31	32	570201	178153	236
1071	Nonpart.	31	32	31	31	31	31	30	31	570267	178183	235
1072	Nonpart.	33	33	33	33	33	33	32	33	570270	178067	237
1073	Nonpart.	33	33	33	33	33	33	32	32	570293	178082	237
1074	Nonpart.	33	33	33	33	33	33	32	33	570295	178058	237
1075	Nonpart.	33	33	33	33	33	33	32	33	570301	178026	237
1076	Nonpart.	33	33	33	33	33	33	32	33	570301	178011	237
1077	Nonpart.	33	34	34	33	34	33	33	33	570245	177973	238
1078	Nonpart.	26	27	27	27	27	27	26	26	573175	178376	236
1079	Nonpart.	26	27	26	26	26	26	25	26	573364	178451	236
1080	Nonpart.	25	26	25	25	25	25	24	25	573433	178470	236
1081	Nonpart.	25	26	25	25	25	25	24	25	573424	178470	236
1082	Nonpart.	26	26	26	26	26	25	25	25	573263	178420	236
1083	Nonpart.	26	27	27	26	27	27	25	26	573231	178398	236
1084	Nonpart.	27	27	27	27	27	27	26	26	573131	178369	236
1085	Nonpart.	27	28	27	27	27	27	26	27	573008	178354	235
1086	Nonpart.	27	28	27	27	27	27	26	27	572964	178369	234
1087	Nonpart.	27	28	27	27	27	27	26	27	572904	178477	233
1088	Nonpart.	26	27	27	27	27	27	26	26	572869	178653	233
1089	Nonpart.	26	27	27	26	27	27	25	26	572863	178747	232
1090	Nonpart.	26	27	26	26	26	27	25	26	572866	178864	232
1091	Nonpart.	26	27	26	26	26	26	25	26	572875	178946	232
1092	Nonpart.	26	27	26	26	26	26	25	26	572872	179021	232
1093	Nonpart.	26	27	26	26	26	26	25	26	572838	179031	231
1094	Nonpart.	26	27	26	26	26	26	25	26	572731	179034	231
1095	Nonpart.	26	27	26	26	26	27	25	26	572623	179034	230
1096	Nonpart.	28	29	29	28	29	27	27	28	571099	178889	233
1097	Nonpart.	29	30	29	29	29	29	28	29	571027	178845	235
1098	Nonpart.	29	30	29	29	29	29	28	29	570995	178826	234
1099	Nonpart.	29	30	30	29	30	29	28	29	570976	178807	235
1100	Nonpart.	29	29	29	29	29	28	28	28	571937	178225	232
1101	Nonpart.	29	30	29	29	29	29	28	29	571953	178243	231
1102	Nonpart.	29	30	29	29	29	29	28	29	572006	178284	232

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1103	Nonpart.	29	29	29	29	29	29	28	29	572072	178310	232
1104	Nonpart.	29	29	29	29	29	29	28	29	572085	178329	232
1105	Nonpart.	29	29	29	29	29	29	28	28	572135	178357	232
1106	Nonpart.	28	29	29	28	29	29	27	28	572233	178385	234
1107	Nonpart.	28	29	28	28	28	28	27	28	572258	178395	234
1108	Nonpart.	28	29	28	28	28	28	27	28	572302	178423	235
1109	Nonpart.	28	28	28	28	28	28	27	28	570819	179009	235
1110	Nonpart.	29	29	29	29	29	28	28	28	570778	178990	235
1111	Nonpart.	28	29	28	28	28	28	27	28	571121	179217	233
1112	Nonpart.	28	29	28	28	28	28	27	28	571118	179173	233
1113	Nonpart.	28	29	29	28	29	29	27	28	571231	179025	233
1114	Nonpart.	28	29	29	28	29	29	27	28	571360	178886	233
1115	Nonpart.	28	29	29	29	29	29	28	28	571370	178861	233
1116	Nonpart.	28	29	28	28	28	28	27	28	571386	178842	233
1117	Nonpart.	28	29	29	28	29	29	27	28	571341	178895	233
1118	Nonpart.	28	29	28	28	28	27	27	28	571310	178930	233
1119	Nonpart.	28	29	29	29	29	29	28	28	571291	178962	233
1120	Nonpart.	28	29	28	28	28	29	27	28	571234	179069	233
1121	Nonpart.	28	29	28	28	28	28	27	28	571219	179091	233
1122	Nonpart.	28	29	28	28	28	28	27	28	571181	179154	232
1123	Nonpart.	27	28	27	27	27	27	26	27	571373	179519	231
1124	Nonpart.	27	27	27	27	27	27	26	26	571458	179450	230
1125	Nonpart.	27	28	27	27	27	27	26	27	571530	179387	230
1126	Nonpart.	27	28	27	27	27	27	26	27	571616	179308	229
1127	Nonpart.	27	28	27	27	27	28	26	27	572532	178612	233
1128	Nonpart.	27	28	27	27	27	28	26	27	572620	178558	233
1129	Nonpart.	27	28	27	27	27	27	26	27	572636	178543	233
1130	Nonpart.	27	28	27	27	27	27	26	27	572743	178477	233
1131	Nonpart.	27	28	27	27	27	27	26	27	572765	178458	233
1132	Nonpart.	27	28	27	27	27	26	26	27	572850	178407	234
1133	Nonpart.	25	26	25	25	25	24	24	25	572885	178395	234
1134	Nonpart.	26	27	26	26	26	25	25	26	572904	178382	234
1135	Nonpart.	27	28	27	27	27	27	26	27	572633	178631	233
1136	Nonpart.	27	28	27	27	27	27	26	27	572583	178618	233

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1137	Nonpart.	27	28	28	27	28	28	26	27	572538	178562	233
1138	Nonpart.	27	28	28	28	28	28	27	27	572504	178530	233
1139	Nonpart.	28	29	28	28	28	28	27	28	572390	178486	234
1140	Nonpart.	28	29	28	28	28	28	27	28	572315	178458	234
1141	Nonpart.	29	29	29	29	29	29	28	28	572113	178395	231
1142	Nonpart.	29	30	29	29	29	29	28	29	571984	178335	232
1143	Nonpart.	27	28	27	27	27	27	26	27	571578	178914	230
1144	Nonpart.	28	28	28	28	28	28	27	28	571612	178858	228
1145	Nonpart.	27	28	27	27	27	27	26	27	570447	179560	237
1146	Nonpart.	28	29	28	28	28	28	27	28	570400	179485	238
1147	Nonpart.	28	29	28	28	28	28	27	28	570359	179428	234
1148	Nonpart.	28	29	28	28	28	28	27	28	570315	179340	233
1149	Nonpart.	28	29	28	28	28	28	27	28	570289	179308	233
1150	Nonpart.	28	29	28	28	28	28	27	28	570261	179277	234
1151	Nonpart.	28	29	28	28	28	29	27	28	570252	179267	234
1152	Nonpart.	27	27	27	27	27	26	26	27	570204	179374	236
1153	Nonpart.	26	26	26	26	26	25	25	25	570192	179399	235
1154	Nonpart.	24	24	24	24	24	23	23	24	570211	179444	233
1155	Nonpart.	27	28	28	27	28	24	27	28	570274	179478	232
1156	Nonpart.	28	29	28	28	28	27	27	28	570283	179513	232
1157	Nonpart.	27	27	27	27	27	26	26	27	570299	179651	233
1158	Nonpart.	29	30	29	29	29	29	28	29	570759	178996	235
1159	Nonpart.	29	29	29	29	29	29	28	29	570847	179006	235
1160	Nonpart.	27	28	27	27	27	27	26	27	571452	179368	230
1161	Nonpart.	26	27	27	26	27	26	26	26	571464	179415	230
1162	Nonpart.	25	26	26	25	26	25	24	25	571490	179516	229
1163	Nonpart.	27	27	27	27	27	27	26	26	571505	179611	229
1164	Nonpart.	26	27	27	26	27	26	25	26	571496	179667	229
1165	Nonpart.	26	27	27	26	27	27	26	26	571521	179680	229
1166	Nonpart.	26	27	27	26	27	27	25	26	571559	179699	229
1167	Nonpart.	26	27	26	26	26	27	25	26	571597	179711	230
1168	Nonpart.	26	27	26	26	26	27	25	26	571622	179718	230
1169	Nonpart.	26	27	26	26	26	27	25	26	571638	179727	230

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1170	Nonpart.	25	26	26	26	26	25	25	25	571685	179951	229
1171	Nonpart.	26	27	26	26	26	26	25	26	571612	179954	229
1172	Nonpart.	26	26	26	26	26	25	25	25	571565	179954	230
1173	Nonpart.	26	27	26	26	26	26	25	26	571534	179954	230
1174	Nonpart.	26	27	26	26	26	26	25	26	571490	179951	230
1175	Nonpart.	25	26	26	25	26	25	25	25	571449	179951	230
1176	Nonpart.	32	32	32	32	32	32	31	32	569943	178420	238
1177	Nonpart.	32	32	32	32	32	32	31	31	569940	178467	239
1178	Nonpart.	31	31	31	31	31	31	30	30	569940	178546	239
1179	Nonpart.	30	30	30	30	30	29	29	30	569933	178565	238
1180	Nonpart.	30	30	30	30	30	29	29	30	569848	178643	238
1181	Nonpart.	31	32	32	32	32	31	31	31	569852	178543	240
1182	Nonpart.	32	32	32	32	32	32	31	32	569855	178508	240
1183	Nonpart.	32	32	32	32	32	32	31	32	569861	178451	240
1184	Nonpart.	32	32	32	32	32	32	31	32	569864	178420	240
1185	Nonpart.	32	33	33	32	33	32	32	32	569877	178325	237
1186	Nonpart.	33	33	33	33	33	33	32	32	569883	178294	237
1187	Nonpart.	33	33	33	33	33	33	32	33	569886	178256	237
1188	Nonpart.	25	26	25	25	25	25	24	25	561830	177213	244
1189	Nonpart.	27	28	27	27	27	27	26	27	562568	177178	242
1190	Nonpart.	27	28	27	27	27	27	26	27	562551	177223	241
1191	Nonpart.	27	28	27	27	27	27	26	27	562104	176660	242
1192	Nonpart.	27	28	27	27	27	27	26	27	562046	176552	243
1193	Nonpart.	26	27	27	26	27	27	25	26	561806	176567	244
1194	Nonpart.	46	46	46	46	46	46	46	46	569854	175974	241
1195	Nonpart.	45	45	45	45	45	45	44	45	569918	176071	241
1196	Nonpart.	24	26	25	24	25	25	24	24	560206	175482	244
1197	Nonpart.	26	28	27	26	27	27	25	26	560660	175030	247
1198	Nonpart.	26	28	27	26	27	27	26	26	560812	175024	247
1199	Nonpart.	26	27	26	26	26	26	25	26	560895	175025	246
1200	Nonpart.	26	27	27	26	27	26	25	26	561013	175024	246
1201	Nonpart.	27	28	27	27	27	27	26	27	561205	175081	246
1202	Nonpart.	27	29	28	27	28	28	26	27	561690	175041	246
1203	Nonpart.	26	28	27	26	27	27	26	26	561646	175032	245

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1204	Nonpart.	27	29	28	27	28	28	27	27	561792	174959	245
1205	Nonpart.	27	28	28	27	28	28	26	27	561520	174955	244
1206	Nonpart.	21	22	22	21	22	20	20	21	551380	176785	210
1207	Nonpart.	22	23	22	22	22	22	21	22	551312	176716	211
1208	Nonpart.	22	23	22	22	22	22	21	21	551480	176909	210
1209	Nonpart.	22	23	22	22	22	22	21	22	550786	176653	211
1210	Nonpart.	21	23	22	22	22	22	21	21	550916	176777	210
1211	Nonpart.	19	21	20	19	20	19	18	19	550870	176942	209
1212	Nonpart.	22	23	22	22	22	22	21	22	551139	176715	210
1213	Nonpart.	24	25	24	24	24	24	23	24	550968	175753	212
1214	Nonpart.	23	24	24	23	24	23	22	23	551163	176130	211
1215	Nonpart.	21	22	21	21	21	21	20	21	550270	176164	211
1216	Nonpart.	21	22	21	21	21	20	20	21	550467	175749	210
1217	Nonpart.	25	26	25	25	25	25	24	25	550967	175570	214
1218	Nonpart.	23	24	23	23	23	23	22	22	551109	176403	211
1219	Nonpart.	23	24	23	23	23	23	22	23	556827	176318	228
1220	Nonpart.	22	23	22	22	22	22	21	22	556671	176158	228
1221	Nonpart.	22	23	22	22	22	21	21	22	556620	176075	227
1222	Nonpart.	20	21	20	20	20	20	19	20	556439	175986	226
1223	Nonpart.	24	25	24	24	24	23	23	24	556325	175769	228
1224	Nonpart.	22	23	22	22	22	22	21	21	557641	175009	236
1225	Nonpart.	23	24	23	23	23	23	22	23	557702	175010	238
1226	Nonpart.	23	24	23	23	23	23	22	23	557771	175013	239
1227	Nonpart.	25	26	25	25	25	25	24	25	557785	174956	240
1228	Nonpart.	26	27	26	26	26	26	25	26	557647	174838	241
1229	Nonpart.	24	25	24	24	24	23	23	24	557362	174848	235
1230	Nonpart.	24	26	25	24	25	24	23	24	557362	174805	236
1231	Nonpart.	24	25	25	24	25	24	23	24	557425	174848	237
1232	Nonpart.	23	24	24	23	24	23	22	23	557433	174890	236
1233	Nonpart.	23	24	23	23	23	23	22	23	557368	174954	234
1234	Nonpart.	24	25	25	24	25	24	23	24	557371	175014	234
1235	Nonpart.	24	25	24	24	24	24	23	24	557425	174999	234
1236	Nonpart.	24	25	24	24	24	24	23	23	555945	175350	228

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1237	Nonpart.	24	25	24	24	24	24	23	24	555984	175408	228
1238	Nonpart.	24	26	25	24	25	24	23	24	556031	175451	228
1239	Nonpart.	19	21	20	19	20	20	18	19	556439	175131	228
1240	Nonpart.	24	25	24	24	24	24	23	24	556855	175121	230
1241	Nonpart.	28	29	28	28	28	28	27	28	554835	174222	227
1242	Nonpart.	26	27	27	26	27	26	25	26	554899	174264	224
1243	Nonpart.	26	27	26	26	26	26	25	26	555238	174634	229
1244	Nonpart.	26	27	26	26	26	26	25	26	555938	174576	228
1245	Nonpart.	27	28	27	27	27	25	26	26	557000	174225	240
1246	Nonpart.	27	28	27	27	27	27	26	27	557178	174376	241
1247	Nonpart.	25	26	26	25	26	24	24	25	556790	174177	238
1248	Nonpart.	26	27	26	26	26	26	25	26	556706	174053	238
1249	Nonpart.	26	27	27	26	27	25	25	26	556677	174035	238
1250	Nonpart.	25	26	25	25	25	25	24	25	550223	174879	213
1251	Nonpart.	26	27	26	26	26	26	25	25	550357	174946	214
1252	Nonpart.	25	26	25	25	25	25	24	25	550231	175013	213
1253	Nonpart.	26	28	27	26	27	27	25	26	550831	174982	214
1254	Nonpart.	25	26	26	25	26	26	24	25	550697	175282	213
1255	Nonpart.	23	25	24	23	24	24	22	23	549406	174934	212
1256	Nonpart.	24	25	24	24	24	24	23	24	549581	175009	212
1257	Nonpart.	22	23	22	22	22	22	21	22	548706	174976	212
1258	Nonpart.	22	23	22	22	22	22	21	22	548593	174979	211
1259	Nonpart.	23	24	23	23	23	23	22	23	548743	174440	214
1260	Nonpart.	23	24	23	23	23	23	22	23	548731	174381	214
1261	Nonpart.	23	24	23	23	23	24	22	23	548742	174342	214
1262	Nonpart.	23	25	24	23	24	24	22	23	548762	174163	213
1263	Nonpart.	22	24	23	23	23	23	22	22	548489	174304	214
1264	Nonpart.	21	22	21	21	21	21	20	20	548363	174355	214
1265	Nonpart.	22	24	23	23	23	23	22	22	548483	174310	214
1266	Nonpart.	22	23	23	22	23	23	21	22	548696	174840	212
1267	Nonpart.	22	24	23	23	23	23	22	22	548485	174309	214
1268	Nonpart.	27	28	27	27	27	27	26	27	561110	174731	245
1269	Nonpart.	31	32	32	31	31	31	30	31	563724	173706	247
1270	Nonpart.	29	30	29	29	29	29	28	28	561149	173289	247

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1271	Nonpart.	29	31	30	29	30	30	29	29	561474	172694	251
1272	Nonpart.	28	29	28	28	28	29	27	28	560047	173315	245
1273	Nonpart.	29	30	29	29	29	29	28	29	560077	172794	246
1274	Nonpart.	29	30	29	29	29	29	28	29	560133	172809	246
1275	Nonpart.	29	30	29	29	29	29	28	29	560065	172490	247
1276	Nonpart.	29	30	30	29	29	30	28	29	560068	172411	247
1277	Nonpart.	30	32	31	30	31	31	30	30	558455	172586	244
1278	Nonpart.	30	31	31	30	31	31	29	30	557645	172936	246
1279	Nonpart.	30	31	31	30	31	30	29	30	557586	172955	245
1280	Nonpart.	30	31	30	30	30	30	29	30	557579	172981	245
1281	Nonpart.	30	31	30	30	30	30	29	30	557581	173006	245
1282	Nonpart.	30	31	30	30	30	30	29	30	557590	173045	245
1283	Nonpart.	30	31	30	30	30	30	29	29	557592	173077	244
1284	Nonpart.	29	31	30	29	30	29	28	29	557647	173045	244
1285	Nonpart.	30	31	30	30	30	30	29	30	557654	173086	244
1286	Nonpart.	27	28	27	27	27	27	26	27	556009	173138	237
1287	Nonpart.	27	28	27	27	27	27	26	27	555969	173130	236
1288	Nonpart.	27	28	27	27	27	27	26	26	555957	173130	236
1289	Nonpart.	26	27	26	26	26	26	25	26	555933	173127	235
1290	Nonpart.	26	27	26	26	26	25	25	25	555936	173107	236
1291	Nonpart.	26	27	27	26	27	26	26	26	555957	173108	236
1292	Nonpart.	28	29	28	28	28	27	27	28	555983	173107	238
1293	Nonpart.	28	29	29	28	29	28	27	28	556009	173108	239
1294	Nonpart.	29	30	29	29	29	28	28	28	556021	173115	239
1295	Nonpart.	29	30	29	29	29	28	28	28	555917	173075	239
1296	Nonpart.	29	30	29	29	29	29	28	29	555916	173058	239
1297	Nonpart.	29	30	30	29	30	29	29	29	555916	173044	239
1298	Nonpart.	29	30	29	29	29	29	28	29	555921	173019	240
1299	Nonpart.	30	31	31	30	31	31	29	30	556042	172972	242
1300	Nonpart.	30	31	31	30	31	31	29	30	556041	172982	242
1301	Nonpart.	30	31	31	30	31	31	29	30	556041	172997	242
1302	Nonpart.	29	30	30	29	30	29	28	29	556041	173008	241
1303	Nonpart.	29	30	29	29	29	28	28	29	556041	173020	241

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1304	Nonpart.	29	30	29	29	29	28	28	28	556058	173020	240
1305	Nonpart.	29	30	29	29	29	29	28	29	556058	173003	241
1306	Nonpart.	30	31	31	30	31	30	29	30	556058	172997	242
1307	Nonpart.	30	31	31	30	31	30	29	30	556058	172985	242
1308	Nonpart.	30	31	31	30	31	30	29	30	556057	172977	242
1309	Nonpart.	30	31	31	30	31	31	29	30	556056	172969	242
1310	Nonpart.	30	31	31	30	31	31	29	30	556055	172953	242
1311	Nonpart.	30	31	31	30	31	31	30	30	556055	172937	241
1312	Nonpart.	30	31	31	31	31	31	30	30	556055	172927	241
1313	Nonpart.	30	31	31	30	31	30	29	30	556087	172976	242
1314	Nonpart.	30	31	31	30	31	30	29	30	556086	172986	242
1315	Nonpart.	30	31	30	30	30	29	29	30	556017	173043	241
1316	Nonpart.	30	31	30	30	30	30	29	30	556000	173043	241
1317	Nonpart.	29	30	29	29	29	27	28	29	556074	173150	238
1318	Nonpart.	26	27	26	26	26	26	25	25	556033	173170	232
1319	Nonpart.	31	32	31	31	31	31	30	31	554310	173106	226
1320	Nonpart.	35	36	35	35	35	35	34	35	553550	173013	228
1321	Nonpart.	35	36	35	35	35	35	34	35	553633	172914	226
1322	Nonpart.	35	36	35	35	35	35	34	35	553639	172938	226
1323	Nonpart.	44	45	45	44	45	44	43	44	551826	172685	220
1324	Nonpart.	43	45	44	43	44	43	43	44	551837	172745	220
1325	Nonpart.	43	44	43	43	43	43	42	43	551813	172778	220
1326	Nonpart.	41	43	42	41	42	42	41	42	551826	172914	220
1327	Nonpart.	40	42	41	40	41	40	39	40	551819	173043	219
1328	Nonpart.	39	41	40	39	40	39	39	39	551895	173166	219
1329	Nonpart.	33	35	34	34	34	33	33	33	550977	173263	218
1330	Nonpart.	28	29	28	28	28	28	27	27	549710	173323	216
1331	Nonpart.	35	35	35	35	35	35	34	35	555213	171486	242
1332	Nonpart.	36	37	37	36	37	36	35	36	555161	171067	243
1333	Nonpart.	36	37	36	36	36	36	35	36	553671	171316	239
1334	Nonpart.	36	38	37	37	37	36	36	36	553518	171159	239
1335	Nonpart.	36	37	37	36	37	36	36	36	553561	171193	239
1336	Nonpart.	37	38	37	37	37	36	36	36	553545	171231	239
1337	Nonpart.	37	38	37	37	37	36	36	36	553498	171135	239

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1338	Nonpart.	37	38	37	37	37	36	36	36	553474	171179	238
1339	Nonpart.	36	37	37	36	37	36	36	36	553475	171098	238
1340	Nonpart.	37	38	37	37	37	37	36	37	553352	171040	238
1341	Nonpart.	36	37	36	36	36	36	35	36	553622	171019	240
1342	Nonpart.	38	40	39	38	39	38	38	38	553331	171492	235
1343	Nonpart.	38	39	38	38	38	38	37	38	553461	171578	234
1344	Nonpart.	34	35	34	34	34	34	33	34	555130	171687	241
1345	Nonpart.	35	36	35	35	35	35	34	35	556349	171909	243
1346	Nonpart.	34	35	35	34	35	34	33	34	556277	171896	243
1347	Nonpart.	34	34	34	34	34	34	33	34	555435	171826	243
1348	Nonpart.	35	36	35	35	35	35	34	35	556538	171930	243
1349	Nonpart.	34	35	34	34	34	34	33	34	555921	171886	242
1350	Nonpart.	34	35	34	34	34	34	33	34	555543	171782	242
1351	Nonpart.	35	36	35	35	35	34	34	35	556211	171805	239
1352	Nonpart.	35	36	35	35	35	35	34	35	556050	171794	241
1353	Nonpart.	34	34	34	34	34	34	33	33	555139	171786	242
1354	Nonpart.	36	37	36	36	36	36	35	36	557591	171742	246
1355	Nonpart.	35	36	35	35	35	35	34	35	557777	171840	245
1356	Nonpart.	30	31	30	30	30	29	29	30	558604	172448	244
1357	Nonpart.	32	33	32	32	32	32	31	31	558529	172148	245
1358	Nonpart.	34	35	34	34	34	34	33	33	558270	171772	245
1359	Nonpart.	32	33	32	32	32	32	31	32	558856	171768	247
1360	Nonpart.	31	32	31	31	31	31	30	30	559507	171807	249
1361	Nonpart.	20	21	20	20	20	20	19	20	548246	170125	219
1362	Nonpart.	23	24	23	23	23	23	22	22	548019	170194	220
1363	Nonpart.	24	25	24	24	24	24	23	24	548600	170040	221
1364	Nonpart.	29	30	30	29	30	29	28	29	550211	170565	226
1365	Nonpart.	29	30	30	29	30	28	28	29	550232	170643	224
1366	Nonpart.	30	31	30	30	30	30	29	30	550208	170720	226
1367	Nonpart.	30	31	30	30	30	30	29	30	550160	170804	227
1368	Nonpart.	30	31	30	30	30	29	29	29	550164	170860	226
1369	Nonpart.	28	29	28	28	28	28	27	28	550018	170156	227
1370	Nonpart.	36	37	37	36	37	36	35	36	551875	170593	230

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1371	Nonpart.	35	36	36	35	36	35	34	35	552763	170380	239
1372	Nonpart.	35	37	36	36	36	35	35	35	552815	170439	240
1373	Nonpart.	34	36	35	35	35	34	34	34	552662	170268	239
1374	Nonpart.	34	35	34	34	34	34	33	34	552544	170136	240
1375	Nonpart.	35	35	35	35	35	35	34	34	553492	170653	243
1376	Nonpart.	37	37	37	37	37	37	36	37	554291	170277	243
1377	Nonpart.	29	30	29	29	29	29	28	29	552135	168626	242
1378	Nonpart.	29	30	29	29	29	29	28	29	552075	168630	242
1379	Nonpart.	33	34	34	34	34	33	33	33	553611	169077	245
1380	Nonpart.	36	36	36	36	36	36	35	36	554221	168831	244
1381	Nonpart.	38	38	38	38	38	38	37	38	554720	168602	245
1382	Nonpart.	39	39	40	39	40	39	39	39	555001	168573	245
1383	Nonpart.	42	42	43	42	43	42	42	42	555252	168834	245
1384	Nonpart.	45	45	46	45	46	45	44	45	555288	169172	242
1385	Nonpart.	41	41	42	41	42	41	40	41	555184	168699	244
1386	Nonpart.	41	41	42	41	42	41	40	41	555305	168591	241
1387	Nonpart.	40	40	41	40	41	40	39	40	555158	168573	243
1388	Nonpart.	40	40	40	40	40	40	39	40	555180	168483	244
1389	Nonpart.	27	28	28	27	28	26	26	27	551868	169369	225
1390	Nonpart.	30	31	30	30	30	30	29	30	551798	169460	234
1391	Nonpart.	31	32	31	31	31	30	30	31	551794	169550	236
1392	Nonpart.	30	31	30	30	30	30	29	29	551650	169306	236
1393	Nonpart.	29	30	29	29	29	29	28	29	551694	169274	236
1394	Nonpart.	26	26	26	26	26	25	24	25	550167	169548	224
1395	Nonpart.	27	28	27	27	27	27	26	27	550181	169369	230
1396	Nonpart.	26	27	26	26	26	26	25	25	549529	169645	221
1397	Nonpart.	25	26	25	25	25	25	24	25	549247	169641	226
1398	Nonpart.	25	26	25	25	25	25	24	24	549206	169336	222
1399	Nonpart.	24	25	25	24	24	25	23	24	549049	169320	227
1400	Nonpart.	24	25	24	24	24	24	23	24	548959	169318	227
1401	Nonpart.	23	24	23	23	23	23	22	23	548255	169610	220
1402	Nonpart.	21	23	22	21	22	22	20	21	548251	169543	218
1403	Nonpart.	23	24	23	23	23	23	22	22	548221	169419	221
1404	Nonpart.	22	24	23	22	23	23	22	22	548195	169317	222

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1405	Nonpart.	22	24	23	22	23	23	21	22	548079	169321	222
1406	Nonpart.	21	22	21	21	21	21	20	21	548422	169249	222
1407	Nonpart.	39	40	39	39	39	39	38	39	558464	168529	254
1408	Nonpart.	39	40	39	39	39	39	38	39	558413	168532	253
1409	Nonpart.	35	35	35	35	35	35	34	34	560007	168563	256
1410	Nonpart.	35	35	35	35	35	35	34	34	559735	168591	258
1411	Nonpart.	36	36	36	36	36	36	35	36	560049	167559	261
1412	Nonpart.	41	41	41	41	41	41	40	41	558383	168168	254
1413	Nonpart.	45	45	45	45	45	45	45	45	556776	167767	251
1414	Nonpart.	46	46	46	46	46	46	46	46	556875	167825	251
1415	Nonpart.	38	38	39	38	39	38	38	38	555188	167947	245
1416	Nonpart.	32	32	32	32	32	31	31	31	553560	168008	244
1417	Nonpart.	32	33	32	32	32	32	32	32	556035	165169	259
1418	Nonpart.	31	32	31	31	31	31	30	31	554929	165679	254
1419	Nonpart.	30	31	30	30	30	30	29	30	554920	165238	256
1420	Nonpart.	29	29	29	29	29	28	28	28	554579	165299	255
1421	Nonpart.	28	29	28	28	28	28	27	28	554054	165241	255
1422	Nonpart.	28	28	28	28	28	27	27	27	553908	165134	254
1423	Nonpart.	28	28	28	28	28	28	27	27	553748	165243	253
1424	Nonpart.	26	27	26	26	26	26	25	26	553492	165247	251
1425	Nonpart.	25	26	25	25	25	24	24	25	553433	165252	250
1426	Nonpart.	27	28	27	27	27	27	26	27	553492	165355	251
1427	Nonpart.	25	26	26	25	26	26	25	25	551992	165978	243
1428	Nonpart.	26	27	26	26	26	26	25	26	551830	166571	246
1429	Nonpart.	30	30	30	30	30	30	29	30	553568	166769	246
1430	Nonpart.	28	28	28	28	28	28	27	27	553355	165892	248
1431	Nonpart.	39	40	40	40	40	40	40	40	556822	166044	253
1432	Nonpart.	39	40	39	39	40	39	39	39	556815	166000	254
1433	Nonpart.	40	41	40	40	41	40	40	40	556966	166007	252
1434	Nonpart.	41	42	42	42	42	41	42	42	557128	166064	255
1435	Nonpart.	40	41	41	40	41	40	40	40	556722	166181	255
1436	Nonpart.	36	36	36	36	36	36	35	36	559239	166123	262
1437	Nonpart.	36	36	36	36	36	36	35	36	559185	166117	262

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1438	Nonpart.	36	36	36	36	36	36	35	36	559041	166125	262
1439	Nonpart.	36	37	36	36	36	36	35	36	559353	166155	261
1440	Nonpart.	33	33	33	33	33	33	32	33	556766	165006	261
1441	Nonpart.	32	33	32	32	32	32	32	32	556372	165026	259
1442	Nonpart.	34	34	34	34	34	34	33	33	558505	164743	267
1443	Nonpart.	33	33	33	33	33	33	32	33	558244	164514	266
1444	Nonpart.	33	34	33	33	33	33	32	33	558401	164500	266
1445	Nonpart.	31	32	31	31	31	30	31	31	558194	164434	264
1446	Nonpart.	31	31	31	31	31	29	30	30	558148	164377	261
1447	Nonpart.	31	31	31	31	31	30	31	31	558180	164311	260
1448	Nonpart.	32	33	32	32	32	32	32	32	558564	164420	260
1449	Nonpart.	34	35	34	34	34	34	33	34	558635	164874	266
1450	Nonpart.	35	35	35	35	35	35	34	35	559094	164400	267
1451	Nonpart.	35	35	35	35	35	34	34	35	559226	164430	263
1452	Nonpart.	35	36	35	35	35	34	35	35	559257	164431	264
1453	Nonpart.	36	36	36	36	36	36	35	36	559333	164413	267
1454	Nonpart.	36	36	36	36	36	36	35	35	559300	164484	267
1455	Nonpart.	29	30	29	29	29	29	29	29	557485	163437	265
1456	Nonpart.	29	30	29	30	29	30	29	29	557418	163350	266
1457	Nonpart.	29	30	29	29	29	30	29	29	557368	163263	267
1458	Nonpart.	28	29	28	28	28	28	28	28	557320	163204	267
1459	Nonpart.	29	29	29	29	29	29	28	28	557331	163010	268
1460	Nonpart.	31	31	31	31	31	31	30	31	558405	163332	268
1461	Nonpart.	31	31	31	31	31	31	30	31	558413	163029	267
1462	Nonpart.	31	31	31	31	30	31	30	30	558388	162932	267
1463	Nonpart.	46	46	46	46	46	46	46	46	560666	163617	275
1464	Nonpart.	45	45	45	45	45	45	44	45	561633	163721	273
1465	Nonpart.	27	28	27	27	27	26	27	27	555318	164050	252
1466	Nonpart.	27	28	27	27	27	25	27	27	555280	164069	252
1467	Nonpart.	28	29	28	28	28	28	27	28	555199	164058	253
1468	Nonpart.	26	27	26	26	26	26	25	26	555153	163656	258
1469	Nonpart.	27	27	27	27	27	26	26	27	555439	163689	255
1470	Nonpart.	28	29	28	28	28	28	27	28	555763	163600	260
1471	Nonpart.	24	25	24	24	24	22	24	24	554002	163691	251

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1472	Nonpart.	24	25	24	24	24	24	24	24	553742	163742	253
1473	Nonpart.	25	26	25	25	25	25	24	25	553556	163719	255
1474	Nonpart.	25	26	25	25	25	25	24	25	553561	163780	256
1475	Nonpart.	23	24	23	23	23	23	22	23	553564	163669	254
1476	Nonpart.	23	23	23	23	22	22	22	22	553381	163657	253
1477	Nonpart.	19	20	19	19	19	19	18	18	553060	163593	247
1478	Nonpart.	19	20	19	19	19	19	19	19	553169	163598	248
1479	Nonpart.	20	21	20	20	20	19	19	20	553475	163534	250
1480	Nonpart.	25	26	26	25	26	26	25	25	553451	164227	254
1481	Nonpart.	23	24	23	23	23	23	22	23	552450	163654	254
1482	Nonpart.	33	33	33	33	33	33	33	33	560031	162076	280
1483	Nonpart.	30	30	30	30	30	29	30	30	559453	162068	274
1484	Nonpart.	32	32	32	32	31	31	31	31	559638	162070	276
1485	Nonpart.	31	31	30	31	30	30	30	30	559348	161996	274
1486	Nonpart.	30	30	30	30	30	30	29	29	558827	162005	279
1487	Nonpart.	30	31	30	30	30	30	30	30	558964	162066	280
1488	Nonpart.	29	29	29	29	29	29	28	28	558331	162096	274
1489	Nonpart.	24	24	24	24	23	23	23	23	557024	161981	271
1490	Nonpart.	27	27	27	27	27	27	26	26	557010	162054	272
1491	Nonpart.	26	27	26	26	26	26	25	25	556943	162067	271
1492	Nonpart.	27	28	27	27	27	27	26	27	557064	162066	271
1493	Nonpart.	27	28	27	27	27	27	26	27	557222	162072	273
1494	Nonpart.	26	27	26	26	26	26	25	26	557241	162009	272
1495	Nonpart.	27	28	27	27	27	27	26	27	557169	162005	273
1496	Nonpart.	24	25	25	24	24	25	24	24	555584	162075	264
1497	Nonpart.	25	26	25	25	25	25	24	25	555650	161989	264
1498	Nonpart.	25	26	25	25	25	25	24	24	555464	161979	264
1499	Nonpart.	25	26	25	25	25	24	24	25	556180	161928	269
1500	Nonpart.	24	25	25	24	24	25	24	24	555329	161955	264
1501	Nonpart.	24	25	24	24	24	25	24	24	555269	161978	264
1502	Nonpart.	24	25	24	24	24	25	24	24	555231	161981	264
1503	Nonpart.	23	25	24	23	24	23	23	23	554946	161990	264
1504	Nonpart.	22	23	22	22	22	22	21	22	554758	161988	264

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1505	Nonpart.	23	24	23	23	23	24	23	23	553536	162567	260
1506	Nonpart.	23	24	23	23	23	23	22	23	553418	162491	260
1507	Nonpart.	23	24	23	23	23	23	22	23	553530	162454	260
1508	Nonpart.	23	24	23	23	23	23	22	22	553538	162512	260
1509	Nonpart.	26	27	26	26	26	26	25	26	556731	161881	273
1510	Nonpart.	26	27	26	26	26	27	25	26	556757	161884	273
1511	Nonpart.	26	27	26	26	26	26	25	26	556683	161821	273
1512	Nonpart.	26	27	26	26	26	26	25	26	556679	161858	273
1513	Nonpart.	24	25	24	24	24	23	24	24	556203	162004	268
1514	Nonpart.	26	27	26	26	26	25	25	25	556250	162003	270
1515	Nonpart.	26	26	26	26	26	24	25	25	556274	162008	270
1516	Nonpart.	25	26	26	25	26	25	25	25	556312	162009	270
1517	Nonpart.	25	26	25	25	25	25	25	25	556343	162008	270
1518	Nonpart.	26	27	26	26	26	26	25	26	556344	162059	271
1519	Nonpart.	25	26	25	25	25	25	24	25	555839	161990	265
1520	Nonpart.	25	26	25	25	25	25	24	25	555884	161987	265
1521	Nonpart.	25	26	25	25	25	24	24	25	555999	162009	266
1522	Nonpart.	24	25	24	24	24	24	24	24	556090	162003	267
1523	Nonpart.	24	25	24	24	24	24	24	24	556134	162005	267
1524	Nonpart.	24	25	24	24	24	22	23	24	556167	162011	268
1525	Nonpart.	25	26	25	25	25	25	24	25	556269	161928	271
1526	Nonpart.	26	26	26	26	26	26	25	25	556273	161945	271
1527	Nonpart.	21	23	22	21	22	21	21	21	553457	161968	262
1528	Nonpart.	21	23	22	21	21	22	21	21	553394	161960	262
1529	Nonpart.	22	23	22	22	22	22	21	22	553358	161970	261
1530	Nonpart.	22	23	22	22	22	22	21	22	553328	161970	261
1531	Nonpart.	20	22	21	20	21	20	20	20	553224	161970	260
1532	Nonpart.	20	22	21	21	21	20	20	21	553382	162030	261
1533	Nonpart.	21	22	21	21	21	22	21	21	553437	162033	262
1534	Nonpart.	22	24	23	22	23	23	22	22	553537	162180	261
1535	Nonpart.	22	23	22	22	22	23	21	22	553581	161956	262
1536	Nonpart.	22	23	22	22	22	22	21	22	553610	161890	262
1537	Nonpart.	22	23	22	22	22	21	21	21	553450	161933	262
1538	Nonpart.	21	23	22	21	21	21	21	21	553461	161882	262

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1539	Nonpart.	20	21	20	20	20	20	19	19	553239	161938	261
1540	Nonpart.	21	23	21	21	21	22	21	21	553159	161888	260
1541	Nonpart.	22	23	22	22	22	22	21	21	553455	161817	262
1542	Nonpart.	21	23	22	21	22	22	21	21	553456	161783	262
1543	Nonpart.	20	22	21	20	21	21	20	20	553513	161240	263
1544	Nonpart.	20	22	21	20	21	21	20	20	553512	161306	262
1545	Nonpart.	23	25	24	23	24	23	23	24	556365	161267	270
1546	Nonpart.	25	26	25	25	25	25	24	24	556322	161273	272
1547	Nonpart.	30	31	30	30	30	30	30	30	558938	162087	279
1548	Nonpart.	27	27	26	27	26	26	26	26	558252	161520	273
1549	Part.	31	31	31	31	31	31	31	31	561387	161378	286
1550	Nonpart.	30	30	30	30	30	30	30	30	561550	161173	286
1551	Nonpart.	25	25	25	25	25	23	25	25	563160	160899	280
1552	Nonpart.	25	26	25	25	25	25	24	25	556155	161621	270
1553	Nonpart.	25	26	25	25	25	25	24	25	556149	161642	270
1554	Nonpart.	25	26	25	25	25	26	25	25	556388	161604	271
1555	Nonpart.	25	26	25	25	25	26	25	25	556459	161606	272
1556	Nonpart.	25	26	25	25	25	26	25	25	556554	161609	274
1557	Nonpart.	25	26	25	25	25	25	25	25	556551	161569	273
1558	Nonpart.	24	25	25	24	25	24	24	24	556540	161510	273
1559	Nonpart.	25	26	25	25	25	25	24	25	556454	161522	273
1560	Nonpart.	25	26	25	25	25	26	25	25	556454	161549	273
1561	Nonpart.	25	26	25	25	25	25	25	25	556549	161473	273
1562	Nonpart.	23	23	22	23	22	21	22	22	556587	161512	272
1563	Nonpart.	22	23	22	22	22	21	22	22	556615	161510	272
1564	Nonpart.	22	23	22	22	22	22	22	22	556638	161509	273
1565	Nonpart.	23	24	23	23	23	23	23	23	556660	161510	273
1566	Nonpart.	25	26	26	25	25	25	25	25	556684	161530	273
1567	Nonpart.	23	24	23	23	23	22	23	23	556605	161472	272
1568	Nonpart.	25	26	25	25	25	24	24	25	556238	161784	269
1569	Nonpart.	24	25	24	24	24	24	24	24	556215	161941	269
1570	Nonpart.	28	28	28	28	28	27	27	28	559890	160961	278
1571	Nonpart.	27	27	27	27	26	26	26	26	559935	161034	278

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1572	Nonpart.	29	30	30	29	30	29	29	29	563717	178396	243
1573	Nonpart.	30	30	30	30	30	30	29	29	563658	178364	242
1574	Nonpart.	29	30	30	29	30	29	28	29	563595	178311	242
1575	Nonpart.	29	30	29	29	29	29	28	29	563598	178546	243
1576	Nonpart.	32	33	32	32	32	32	31	32	564258	178364	240
1577	Nonpart.	31	32	32	31	32	31	30	31	564304	178678	242
1578	Nonpart.	31	32	32	31	32	31	31	31	564476	178785	240
1579	Nonpart.	32	32	32	32	32	32	31	32	564661	178879	241
1580	Nonpart.	37	37	37	37	37	37	36	37	565711	178637	241
1581	Nonpart.	39	40	40	39	40	39	39	40	566117	178374	240
1582	Nonpart.	40	41	41	40	41	40	40	40	566076	178316	241
1583	Nonpart.	39	39	39	39	39	39	38	39	565818	178453	240
1584	Nonpart.	32	33	33	32	33	32	31	32	566468	179351	240
1585	Nonpart.	30	30	30	30	30	30	29	30	566609	179746	235
1586	Nonpart.	30	30	30	30	30	30	29	29	566621	179920	235
1587	Nonpart.	29	30	30	29	30	29	28	29	566614	179959	235
1588	Nonpart.	29	30	30	29	30	29	28	29	566611	180017	234
1589	Nonpart.	29	30	29	29	29	29	28	29	567079	179983	236
1590	Nonpart.	31	31	31	31	31	31	30	30	567429	179477	239
1591	Nonpart.	33	33	33	33	33	33	32	33	565864	179286	241
1592	Nonpart.	32	32	32	32	32	31	31	32	565789	179283	242
1593	Nonpart.	33	33	33	33	33	32	32	32	565709	179260	242
1594	Nonpart.	33	33	33	33	33	32	32	32	565629	179238	241
1595	Nonpart.	32	33	33	33	33	32	32	32	565498	179231	240
1596	Nonpart.	32	33	33	32	33	31	31	32	565183	179124	241
1597	Nonpart.	32	33	32	32	32	32	31	32	564874	179037	241
1598	Nonpart.	33	33	33	33	33	32	32	32	564919	178950	241
1599	Nonpart.	33	33	33	33	33	33	32	33	564995	178981	241
1600	Nonpart.	33	33	33	33	33	33	32	33	565062	178993	241
1601	Nonpart.	33	33	33	33	33	33	32	33	565006	178911	241
1602	Nonpart.	33	34	34	33	34	33	32	33	564956	178833	242
1603	Nonpart.	22	24	23	22	23	23	22	22	560759	178279	233
1604	Nonpart.	17	18	17	17	17	15	16	17	560846	179565	229
1605	Nonpart.	16	17	16	16	16	16	15	15	560792	179526	230

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1606	Nonpart.	15	16	15	15	15	15	14	15	560739	179489	227
1607	Nonpart.	16	18	17	16	17	17	15	16	560684	179460	227
1608	Nonpart.	16	17	16	16	16	15	15	16	560664	179513	227
1609	Nonpart.	15	16	15	15	15	15	14	15	560708	179545	227
1610	Nonpart.	16	17	16	16	16	15	15	16	560740	179591	228
1611	Nonpart.	15	16	15	15	15	15	14	14	560819	179651	228
1612	Nonpart.	15	16	15	15	15	15	14	15	560887	179683	228
1613	Nonpart.	15	16	15	15	15	15	14	15	560923	179715	228
1614	Nonpart.	16	17	17	16	17	16	15	16	560964	179743	229
1615	Nonpart.	17	17	17	17	17	16	16	16	561010	179777	228
1616	Nonpart.	18	18	18	18	18	18	17	17	561039	179797	228
1617	Nonpart.	15	16	15	15	15	15	14	15	561069	179821	227
1618	Nonpart.	21	22	21	21	21	21	20	21	560967	179668	232
1619	Nonpart.	21	22	21	21	21	21	20	21	560923	179613	232
1620	Nonpart.	19	21	20	19	20	17	18	19	560582	179468	227
1621	Nonpart.	17	18	17	17	17	13	16	17	554749	178356	212
1622	Nonpart.	13	14	13	13	13	13	12	12	554863	178265	214
1623	Nonpart.	15	16	15	15	15	15	14	15	553669	179322	207
1624	Nonpart.	12	14	13	12	13	12	11	12	553788	179311	207
1625	Nonpart.	15	17	16	15	16	15	15	16	553798	179264	208
1626	Nonpart.	17	19	17	17	17	17	16	17	553798	179173	208
1627	Nonpart.	17	19	18	17	18	18	17	17	553774	179061	209
1628	Nonpart.	18	20	18	18	18	19	17	18	553749	178920	209
1629	Nonpart.	18	20	19	18	19	17	17	18	553749	178824	210
1630	Nonpart.	19	20	19	19	19	19	18	19	554216	178292	213
1631	Nonpart.	14	15	14	14	14	13	13	14	554349	178289	212
1632	Nonpart.	17	18	17	17	17	17	16	17	554141	178390	213
1633	Nonpart.	19	21	19	19	19	20	18	19	553979	178299	211
1634	Nonpart.	10	12	10	10	10	10	9	10	556114	179480	217
1635	Nonpart.	10	12	11	10	11	10	9	10	556066	179490	216
1636	Nonpart.	11	12	11	11	11	10	10	10	556039	179504	216
1637	Nonpart.	17	18	17	17	17	13	16	17	555405	178321	217
1638	Nonpart.	16	18	17	16	17	16	16	16	555461	178318	218

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1639	Nonpart.	18	20	19	18	19	19	18	18	555303	178407	219
1640	Nonpart.	18	20	19	18	19	18	17	18	555318	178492	219
1641	Nonpart.	14	15	14	14	14	14	13	14	555269	178320	218
1642	Nonpart.	18	19	18	18	18	17	17	18	555153	178350	219
1643	Nonpart.	16	18	17	16	17	16	16	17	555022	178364	218
1644	Nonpart.	16	18	17	16	17	17	15	16	554959	178349	215
1645	Nonpart.	17	19	18	17	18	16	16	17	554829	178354	214
1646	Nonpart.	17	19	18	17	18	17	17	17	554783	178359	213
1647	Nonpart.	17	19	18	17	18	17	17	18	554834	178415	214
1648	Nonpart.	18	20	19	18	19	19	18	18	554781	178500	214
1649	Nonpart.	18	20	19	18	19	17	17	18	554848	178553	214
1650	Nonpart.	16	19	18	16	18	15	16	17	554906	178603	213
1651	Nonpart.	17	19	18	17	18	16	17	18	554792	178577	214
1652	Nonpart.	34	35	35	34	35	34	33	34	551312	173455	216
1653	Nonpart.	34	35	34	34	34	34	33	34	551242	173452	217
1654	Nonpart.	34	35	34	34	34	34	33	34	551169	173437	218
1655	Nonpart.	34	35	34	34	34	34	33	34	551203	173458	217
1656	Nonpart.	33	34	33	33	33	33	32	33	550941	173418	218
1657	Nonpart.	35	36	35	35	35	34	34	35	551410	173476	217
1658	Nonpart.	35	36	36	35	36	35	34	35	551914	173642	219
1659	Nonpart.	36	37	37	36	37	36	35	36	551835	173484	219
1660	Nonpart.	36	37	36	36	36	36	35	36	551863	173552	219
1661	Nonpart.	30	31	30	30	30	30	29	30	554286	173699	227
1662	Nonpart.	31	32	31	31	31	30	30	30	553401	173921	220
1663	Nonpart.	26	28	27	26	27	25	26	26	556313	173602	233
1664	Nonpart.	23	24	23	23	23	23	22	23	556255	173487	229
1665	Nonpart.	27	28	28	27	28	27	26	27	556708	173867	239
1666	Nonpart.	27	28	27	27	27	27	26	27	556562	173847	241
1667	Nonpart.	27	28	27	27	27	27	26	27	556525	173817	240
1668	Nonpart.	28	29	28	28	28	27	27	28	556705	173643	235
1669	Nonpart.	28	29	28	28	28	28	27	28	556549	173714	239
1670	Nonpart.	23	24	23	23	23	23	22	23	556606	173534	230
1671	Nonpart.	26	27	26	26	26	25	25	26	557577	173407	241
1672	Nonpart.	25	27	26	25	26	25	24	25	557598	173413	240

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1673	Nonpart.	29	30	29	29	29	29	28	28	557429	173406	243
1674	Nonpart.	29	30	29	29	29	28	28	29	557462	173387	242
1675	Nonpart.	26	27	26	26	26	25	25	26	557414	173460	240
1676	Nonpart.	26	27	27	26	27	26	25	26	557395	173466	239
1677	Nonpart.	28	29	28	28	28	28	27	28	557351	173474	241
1678	Nonpart.	29	30	29	29	29	29	28	28	557310	173481	243
1679	Nonpart.	29	30	29	29	29	29	28	29	557265	173478	244
1680	Nonpart.	27	28	27	27	27	26	26	27	557441	173555	240
1681	Nonpart.	29	30	29	29	29	29	28	29	557289	173414	242
1682	Nonpart.	29	30	29	29	29	29	28	29	557252	173432	244
1683	Nonpart.	29	30	29	29	29	29	28	29	556967	173500	243
1684	Nonpart.	26	27	26	26	26	26	25	26	557010	173609	240
1685	Nonpart.	27	28	28	27	28	27	26	27	556889	173644	240
1686	Nonpart.	27	27	27	27	27	25	26	26	556857	173411	238
1687	Nonpart.	28	29	28	28	28	27	27	28	556914	173444	241
1688	Nonpart.	28	29	29	28	29	28	27	28	556823	173514	237
1689	Nonpart.	27	28	27	27	27	27	26	27	557397	173866	238
1690	Nonpart.	27	29	28	27	28	28	26	27	558580	173850	242
1691	Nonpart.	28	29	28	28	28	28	27	28	559635	173515	245
1692	Nonpart.	28	29	28	28	28	28	27	28	558383	173395	244
1693	Nonpart.	28	29	28	28	28	27	27	27	558148	173471	245
1694	Nonpart.	28	29	28	28	28	28	27	28	558407	173548	243
1695	Nonpart.	26	27	27	26	27	26	25	26	558568	173627	244
1696	Nonpart.	28	29	28	28	28	28	27	28	558730	173439	244
1697	Nonpart.	28	29	28	28	28	28	27	28	559153	173382	245
1698	Nonpart.	28	29	28	28	28	28	27	28	560158	173570	245
1699	Nonpart.	28	29	28	28	28	28	27	28	560656	173457	245
1700	Nonpart.	11	12	11	11	11	11	10	10	571241	160906	266
1701	Nonpart.	5	7	5	5	5	5	4	5	573282	160907	265
1702	Nonpart.	18	20	19	18	19	14	18	19	570259	160913	274
1703	Nonpart.	17	18	17	16	17	15	17	17	569422	160917	269
1704	Nonpart.	11	12	11	11	11	11	10	10	571252	160936	267
1705	Nonpart.	29	29	29	29	29	29	28	28	564878	161948	280

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1706	Nonpart.	10	12	10	10	10	10	9	10	573569	161948	269
1707	Nonpart.	22	23	22	22	22	22	21	22	568704	161973	278
1708	Nonpart.	25	26	25	25	25	25	24	25	568088	161977	279
1709	Nonpart.	25	26	25	25	25	25	24	25	567892	161978	280
1710	Nonpart.	12	14	12	12	12	13	11	12	574486	163071	264
1711	Nonpart.	10	12	10	10	10	10	9	10	574454	163102	264
1712	Nonpart.	10	12	10	10	10	10	9	10	574502	163132	264
1713	Nonpart.	24	25	24	24	24	24	23	24	570370	163164	271
1714	Nonpart.	21	22	22	21	22	21	21	21	570390	163165	270
1715	Nonpart.	42	42	43	42	43	42	41	42	563304	164989	267
1716	Nonpart.	25	27	25	25	25	26	24	25	570823	164994	266
1717	Nonpart.	23	24	23	23	23	23	22	23	570918	164995	265
1718	Nonpart.	25	27	25	25	25	26	24	25	570760	164998	266
1719	Nonpart.	25	27	26	25	25	26	24	25	570750	165000	266
1720	Nonpart.	23	24	23	23	23	23	22	23	570919	165005	265
1721	Nonpart.	24	26	24	24	24	24	23	24	570865	165019	266
1722	Nonpart.	25	27	26	25	26	26	25	25	570656	165039	263
1723	Nonpart.	40	41	40	40	40	40	39	40	564578	165072	273
1724	Nonpart.	34	35	34	34	34	34	33	34	566481	165092	271
1725	Nonpart.	32	34	33	33	33	33	32	32	568093	165105	271
1726	Nonpart.	28	29	28	28	28	28	27	28	569630	165110	265
1727	Nonpart.	33	34	33	33	33	33	32	33	568099	165143	271
1728	Nonpart.	28	29	28	28	28	28	27	28	569640	165147	264
1729	Nonpart.	32	34	33	32	32	32	31	32	568282	165152	269
1730	Nonpart.	30	32	31	30	31	30	29	30	568795	165154	268
1731	Nonpart.	41	43	42	41	42	41	40	41	567373	165965	266
1732	Nonpart.	25	27	25	25	25	25	24	25	571149	165984	260
1733	Nonpart.	37	38	37	37	37	36	36	36	565997	165986	269
1734	Nonpart.	28	29	28	28	28	28	27	27	570267	165988	263
1735	Nonpart.	26	27	26	26	26	26	25	26	570880	166000	262
1736	Nonpart.	42	43	42	42	42	42	41	42	564595	166000	268
1737	Nonpart.	40	40	40	40	40	39	39	40	564886	166000	267
1738	Nonpart.	17	19	17	17	17	16	16	17	574313	166497	255
1739	Nonpart.	18	21	19	18	19	18	18	19	574316	166507	255

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1740	Nonpart.	44	44	45	44	45	44	44	44	563254	166526	264
1741	Nonpart.	44	44	45	44	45	44	44	44	563287	166529	262
1742	Nonpart.	44	44	45	44	45	44	44	44	563251	166562	264
1743	Nonpart.	44	44	45	44	45	44	44	44	563212	166563	265
1744	Nonpart.	44	44	45	44	45	44	44	44	563253	166574	264
1745	Nonpart.	24	26	24	24	24	25	23	24	572031	166593	258
1746	Nonpart.	44	45	45	44	45	44	44	44	563212	166597	264
1747	Nonpart.	24	26	25	24	24	25	23	24	572031	166613	257
1748	Nonpart.	45	45	45	45	45	45	44	45	563208	166694	262
1749	Nonpart.	29	30	29	29	29	29	28	28	570148	167531	261
1750	Nonpart.	41	43	42	41	42	41	40	41	567665	167532	262
1751	Nonpart.	31	32	31	31	31	31	30	31	569386	167548	260
1752	Nonpart.	43	45	44	43	44	43	43	43	567320	167550	261
1753	Nonpart.	38	39	39	38	38	38	37	38	565826	167551	262
1754	Nonpart.	29	30	29	29	29	29	28	28	570148	167551	261
1755	Nonpart.	37	38	38	37	38	37	37	37	566527	168183	258
1756	Nonpart.	25	27	26	25	26	26	25	25	571696	168218	257
1757	Nonpart.	25	27	26	25	26	26	25	25	571698	168225	257
1758	Nonpart.	24	25	24	24	24	24	23	24	572638	168239	254
1759	Nonpart.	35	36	35	35	35	35	34	35	568058	168278	262
1760	Nonpart.	35	36	35	35	35	34	34	34	568062	168316	262
1761	Nonpart.	38	38	38	38	38	37	37	37	566442	168318	260
1762	Nonpart.	21	23	21	21	21	22	20	21	574216	168346	251
1763	Nonpart.	21	23	21	21	21	22	20	21	574213	168397	250
1764	Nonpart.	37	38	37	37	37	37	36	37	566469	168397	260
1765	Nonpart.	30	31	30	30	30	30	29	29	569698	168410	260
1766	Nonpart.	42	42	42	42	42	42	41	42	562798	168447	261
1767	Nonpart.	42	42	42	42	42	42	41	42	562796	168456	261
1768	Nonpart.	27	28	27	27	27	27	26	27	570674	169078	260
1769	Nonpart.	27	28	27	27	27	27	26	27	570653	169078	260
1770	Nonpart.	29	30	29	29	29	29	28	28	569725	169086	255
1771	Nonpart.	28	29	28	28	28	28	27	27	570351	169124	261
1772	Nonpart.	28	29	28	28	28	28	27	28	570326	169131	261

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1773	Nonpart.	28	30	29	28	29	28	27	28	570209	169270	261
1774	Nonpart.	46	46	46	46	46	46	45	46	565554	169272	260
1775	Nonpart.	37	38	38	37	38	37	36	37	562227	169273	258
1776	Nonpart.	28	30	29	28	29	29	27	28	570281	169276	260
1777	Nonpart.	38	38	38	38	38	37	37	37	562296	169278	258
1778	Nonpart.	40	40	40	40	40	39	39	40	566477	169278	259
1779	Nonpart.	28	30	29	29	29	29	28	28	570184	169279	261
1780	Nonpart.	37	38	37	37	37	37	36	37	562145	169281	258
1781	Nonpart.	46	46	46	46	46	46	45	46	565529	169281	260
1782	Nonpart.	42	43	42	42	42	42	42	42	566090	169281	259
1783	Nonpart.	28	29	28	28	28	28	27	28	570221	169282	260
1784	Nonpart.	37	38	37	37	37	37	36	37	562151	169282	258
1785	Nonpart.	37	38	37	37	37	37	36	37	562194	169282	258
1786	Nonpart.	28	29	28	28	28	28	27	28	570122	169283	260
1787	Nonpart.	46	46	46	46	46	46	45	46	564535	169300	256
1788	Nonpart.	44	45	45	44	45	44	44	44	564252	170132	256
1789	Nonpart.	35	36	36	35	35	35	34	35	562302	170139	255
1790	Nonpart.	41	42	42	41	42	41	40	41	563682	170145	257
1791	Nonpart.	36	36	36	36	36	36	35	35	562411	170149	256
1792	Nonpart.	30	31	30	30	30	30	29	30	569187	171021	249
1793	Nonpart.	29	30	29	29	29	29	28	28	571621	171045	250
1794	Nonpart.	29	30	29	29	29	29	28	28	571625	171046	250
1795	Nonpart.	24	26	25	24	25	24	23	24	573878	171111	250
1796	Nonpart.	23	24	23	23	23	22	22	22	573991	171117	249
1797	Nonpart.	30	31	31	30	31	30	29	30	569839	171162	252
1798	Nonpart.	31	32	31	31	31	30	30	30	569755	171165	252
1799	Nonpart.	26	28	27	26	27	27	26	26	573040	171171	249
1800	Nonpart.	25	26	25	25	25	25	24	25	573927	171171	249
1801	Nonpart.	24	26	25	25	25	25	24	24	574065	171293	249
1802	Nonpart.	32	32	32	32	32	32	31	31	562101	171683	251
1803	Nonpart.	32	32	32	32	32	32	31	31	562092	171683	251
1804	Nonpart.	32	33	33	32	33	33	32	32	562571	171687	250
1805	Nonpart.	33	34	34	33	34	33	32	33	567498	171690	247
1806	Nonpart.	32	33	33	32	33	33	32	32	562574	171692	250

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1807	Nonpart.	33	34	33	33	33	33	32	33	568419	172400	250
1808	Nonpart.	35	36	35	35	35	35	34	35	564596	172405	248
1809	Nonpart.	27	28	27	27	27	27	26	27	573727	172430	249
1810	Nonpart.	35	36	35	35	35	35	34	35	569880	172443	250
1811	Nonpart.	35	36	35	35	35	35	34	35	569877	172445	250
1812	Nonpart.	35	36	35	35	35	34	34	34	566550	172448	248
1813	Nonpart.	32	33	32	32	32	32	31	32	563368	172485	249
1814	Nonpart.	27	28	27	27	27	28	26	27	573644	172498	248
1815	Nonpart.	32	33	32	32	32	32	31	32	563369	172513	248
1816	Nonpart.	35	36	35	35	35	35	34	35	564928	172524	247
1817	Nonpart.	35	36	35	35	35	35	34	35	564720	172526	248
1818	Nonpart.	35	36	35	35	35	35	34	35	564823	172529	248
1819	Nonpart.	35	36	35	35	35	35	34	35	564824	172532	248
1820	Nonpart.	35	36	36	35	36	35	34	35	569860	172538	250
1821	Nonpart.	34	35	35	35	35	34	34	34	566644	172554	249
1822	Nonpart.	28	29	29	28	29	29	27	28	573497	173037	248
1823	Nonpart.	28	29	29	28	29	29	27	28	573504	173037	248
1824	Nonpart.	29	30	29	29	29	29	28	28	573410	173050	248
1825	Nonpart.	28	29	28	28	28	28	27	28	573542	173051	249
1826	Nonpart.	29	30	29	29	29	29	28	28	573419	173058	248
1827	Nonpart.	29	30	29	29	29	29	28	29	573302	173059	247
1828	Nonpart.	40	41	40	40	40	40	39	40	571178	173286	250
1829	Nonpart.	33	34	33	33	33	33	32	32	564252	173286	248
1830	Nonpart.	35	36	35	35	35	35	34	35	565129	173286	249
1831	Nonpart.	36	37	36	36	36	36	35	36	565470	173288	251
1832	Nonpart.	31	33	32	32	32	31	31	31	563789	173298	247
1833	Nonpart.	34	35	34	34	34	33	33	34	568191	173298	248
1834	Nonpart.	31	32	32	31	32	32	30	31	563655	173305	249
1835	Nonpart.	32	33	32	32	32	32	31	31	563693	173309	248
1836	Nonpart.	31	32	31	31	31	31	30	31	563388	173310	248
1837	Nonpart.	36	37	36	36	36	36	35	36	565553	173320	251
1838	Nonpart.	30	31	31	31	31	31	30	30	563329	173321	246
1839	Nonpart.	30	31	30	30	30	31	29	30	562881	173323	248

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1840	Nonpart.	36	37	36	36	36	36	35	36	565578	173325	251
1841	Nonpart.	34	34	34	34	34	33	33	33	568202	173328	249
1842	Nonpart.	37	38	37	37	37	37	36	37	565766	173329	249
1843	Nonpart.	39	40	39	39	39	39	38	39	571498	173743	249
1844	Nonpart.	35	36	35	35	35	35	34	35	567538	173776	247
1845	Nonpart.	39	40	39	39	39	39	38	39	571508	173794	249
1846	Nonpart.	39	40	39	39	39	39	38	39	571512	173796	249
1847	Nonpart.	35	37	36	35	36	36	35	35	565008	173821	248
1848	Nonpart.	42	44	43	43	43	42	42	43	569878	174258	248
1849	Nonpart.	42	43	42	42	42	42	41	42	569794	174263	247
1850	Nonpart.	44	45	44	44	44	44	43	44	570010	174267	248
1851	Nonpart.	30	31	30	30	30	30	29	30	563251	174268	246
1852	Nonpart.	42	43	43	42	43	42	41	42	569827	174270	247
1853	Nonpart.	30	31	30	30	30	30	29	30	563323	174271	246
1854	Nonpart.	42	43	42	42	42	42	41	42	569796	174279	247
1855	Nonpart.	42	43	42	42	42	42	41	42	569805	174291	247
1856	Nonpart.	42	44	43	42	43	42	42	42	569872	174291	248
1857	Nonpart.	42	43	43	42	43	42	41	42	569821	174293	247
1858	Nonpart.	42	43	42	42	42	42	41	42	569793	174299	247
1859	Nonpart.	44	45	44	44	44	44	43	44	570004	174301	247
1860	Nonpart.	30	31	30	30	30	30	29	30	563291	174303	246
1861	Nonpart.	42	43	43	42	43	42	41	42	569839	174307	247
1862	Nonpart.	42	44	43	42	43	42	41	42	571215	174316	246
1863	Nonpart.	30	31	30	30	30	30	29	30	563088	174319	246
1864	Nonpart.	38	40	39	38	39	38	38	38	566801	174654	247
1865	Nonpart.	42	43	43	42	43	42	42	42	569830	174669	245
1866	Nonpart.	42	43	43	42	43	42	42	42	569885	174672	245
1867	Nonpart.	38	40	39	38	39	38	37	38	566835	174673	247
1868	Nonpart.	42	43	43	43	43	42	42	43	569898	174676	245
1869	Nonpart.	38	39	39	38	39	38	37	38	566846	174688	247
1870	Nonpart.	40	42	41	40	41	40	39	40	566586	174689	247
1871	Nonpart.	38	40	39	39	39	38	38	39	566778	174691	246
1872	Nonpart.	42	43	43	43	43	42	42	43	569891	174701	245
1873	Nonpart.	38	39	38	38	38	38	37	38	566869	174708	246

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1874	Nonpart.	31	32	31	31	31	31	30	31	563797	174938	245
1875	Nonpart.	37	38	38	37	38	37	36	37	567059	174949	245
1876	Nonpart.	40	42	41	40	41	40	40	40	571569	174965	244
1877	Nonpart.	41	43	42	41	42	41	41	41	571487	174996	244
1878	Nonpart.	30	31	30	30	30	30	29	29	563208	175019	246
1879	Nonpart.	41	42	41	41	41	41	40	41	571581	175020	244
1880	Nonpart.	42	43	42	42	42	42	41	42	571483	175053	244
1881	Nonpart.	42	43	42	42	42	42	41	42	571484	175093	244
1882	Nonpart.	32	33	32	32	32	32	31	32	564225	175104	245
1883	Nonpart.	42	43	42	42	42	42	41	42	571483	175106	244
1884	Nonpart.	32	33	32	32	32	32	31	32	564230	175115	245
1885	Nonpart.	45	45	46	46	46	45	45	46	569920	175709	237
1886	Nonpart.	43	43	43	43	43	43	42	43	568010	175722	243
1887	Nonpart.	45	46	46	45	46	45	45	45	568231	175896	243
1888	Nonpart.	38	39	38	38	38	38	37	38	566679	175907	244
1889	Nonpart.	45	45	46	45	46	45	44	45	568221	175910	243
1890	Nonpart.	38	39	39	38	39	38	37	38	566686	175931	244
1891	Nonpart.	44	45	45	44	45	44	44	44	568171	175982	242
1892	Nonpart.	41	43	42	41	42	41	41	42	571419	175989	243
1893	Nonpart.	41	42	41	41	41	41	40	41	571475	176003	243
1894	Nonpart.	33	34	33	33	33	33	32	33	564510	163643	277
1895	Nonpart.	33	33	33	33	33	33	32	33	564191	177811	241
1896	Nonpart.	34	34	34	34	34	34	33	34	564231	176981	244
1897	Nonpart.	34	35	35	35	35	34	34	34	568928	177981	243
1898	Nonpart.	40	40	41	41	41	40	40	40	569355	177011	238
1899	Nonpart.	41	41	41	41	41	41	40	41	569278	176976	238
1900	Nonpart.	45	45	46	45	46	45	44	45	568874	176607	236
1901	Nonpart.	45	45	45	45	45	45	44	45	568618	176538	240
1902	Nonpart.	44	45	45	44	45	44	44	44	568541	176530	241
1903	Nonpart.	44	44	44	44	44	44	43	44	568495	176541	241
1904	Nonpart.	30	31	30	30	30	30	29	30	571425	178273	234
1905	Nonpart.	30	31	30	30	30	30	29	30	571445	178245	233
1906	Nonpart.	30	31	30	30	30	30	29	30	571473	178211	233

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1907	Nonpart.	30	31	31	30	31	30	29	30	571499	178183	233
1908	Nonpart.	30	31	31	30	31	31	29	30	571553	178122	233
1909	Nonpart.	29	30	29	29	29	29	28	29	571601	178058	231
1910	Nonpart.	30	31	31	31	31	30	30	30	571619	178037	232
1911	Nonpart.	26	27	27	26	27	26	25	26	571752	179112	226
1912	Nonpart.	27	28	28	27	28	28	26	27	571668	179020	227
1913	Nonpart.	27	28	27	27	27	27	26	27	571560	178915	230
1914	Nonpart.	28	29	28	28	28	28	27	28	571537	178887	231
1915	Nonpart.	28	29	28	28	28	28	27	28	571520	178864	231
1916	Nonpart.	27	28	27	27	27	27	26	27	571581	178956	230
1917	Nonpart.	26	27	26	26	26	26	25	26	571614	178971	228
1918	Nonpart.	27	28	28	28	28	27	27	27	571645	178992	228
1919	Nonpart.	28	28	28	28	28	27	27	27	571709	179056	227
1920	Nonpart.	28	29	28	28	28	28	27	28	571461	178820	232
1921	Nonpart.	29	29	29	29	29	29	28	29	571417	178764	234
1922	Nonpart.	29	30	29	29	29	29	28	29	571328	178672	233
1923	Nonpart.	31	31	31	31	31	30	30	31	570875	177963	236
1924	Nonpart.	31	32	32	32	32	30	31	31	571003	177963	237
1925	Nonpart.	31	32	32	32	32	30	31	31	571126	177963	235
1926	Nonpart.	44	45	45	44	45	44	44	45	566274	176565	243
1927	Nonpart.	44	45	45	45	45	45	44	45	566204	176568	244
1928	Nonpart.	45	46	45	45	45	45	44	45	566127	176572	243
1929	Nonpart.	29	30	29	29	29	29	28	29	572801	177549	241
1930	Nonpart.	29	29	29	29	29	28	28	29	572835	177543	241
1931	Nonpart.	29	30	29	29	29	29	28	29	572788	177481	242
1932	Nonpart.	29	30	29	29	29	29	28	29	572868	177490	242
1933	Nonpart.	29	30	29	29	29	29	28	29	572917	177499	242
1934	Nonpart.	29	30	29	29	29	29	28	29	572941	177500	242
1935	Nonpart.	29	29	29	29	29	29	28	28	572975	177498	243
1936	Nonpart.	28	29	29	29	29	29	28	28	573005	177507	242
1937	Nonpart.	28	29	29	28	29	29	28	28	573035	177513	242
1938	Nonpart.	28	29	29	28	29	29	27	28	573062	177514	242
1939	Nonpart.	32	33	32	32	33	32	31	32	571183	177783	236
1940	Nonpart.	32	33	32	32	32	32	31	32	571160	177815	237

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1941	Nonpart.	32	33	32	32	32	32	31	32	571145	177831	237
1942	Nonpart.	31	32	32	32	32	31	31	31	571116	177847	237
1943	Nonpart.	32	33	32	32	32	32	31	32	571085	177861	238
1944	Nonpart.	32	33	32	32	32	32	31	32	571045	177875	239
1945	Nonpart.	32	33	32	32	32	32	31	32	570997	177898	239
1946	Nonpart.	31	32	32	32	32	31	31	31	570981	177907	239
1947	Nonpart.	32	32	32	32	32	31	31	31	570956	177927	239
1948	Nonpart.	31	31	31	31	31	31	30	31	570939	177944	238
1949	Nonpart.	28	29	29	28	29	28	27	28	573730	175471	244
1950	Nonpart.	31	32	31	31	31	31	30	31	573153	175636	245
1951	Nonpart.	32	33	32	32	32	32	31	31	573049	175283	245
1952	Nonpart.	27	28	27	27	27	27	26	27	574344	174695	244
1953	Nonpart.	24	25	24	24	24	24	23	24	553850	176170	220
1954	Nonpart.	24	25	24	24	24	24	23	24	553815	176181	220
1955	Nonpart.	24	25	24	24	24	24	23	24	553791	176182	220
1956	Nonpart.	24	25	24	24	24	24	23	24	553757	176216	220
1957	Nonpart.	24	25	24	24	24	24	23	24	553800	176220	220
1958	Nonpart.	22	24	23	22	22	23	21	22	553759	176912	217
1959	Nonpart.	21	23	22	22	22	19	20	21	553706	176872	217
1960	Nonpart.	21	22	21	21	21	21	20	21	553670	176870	217
1961	Nonpart.	21	22	21	21	21	21	20	21	553618	176877	214
1962	Nonpart.	21	22	21	21	21	21	20	21	553607	176877	213
1963	Nonpart.	21	23	22	21	22	18	20	21	553579	176877	213
1964	Nonpart.	21	22	21	21	21	20	20	21	553558	176876	214
1965	Nonpart.	22	24	23	22	23	23	21	22	553508	176876	215
1966	Nonpart.	22	24	23	22	23	22	21	22	553469	176879	215
1967	Nonpart.	22	24	23	22	23	23	21	22	553442	176879	215
1968	Nonpart.	22	24	23	22	23	23	21	22	553382	176883	215
1969	Nonpart.	22	23	22	22	22	22	21	22	553356	176879	215
1970	Nonpart.	22	23	22	22	22	22	21	22	553500	177096	214
1971	Nonpart.	22	23	22	22	22	22	21	22	553483	177096	215
1972	Nonpart.	22	23	22	22	22	22	21	22	553455	177107	215
1973	Nonpart.	20	21	20	20	20	19	19	20	553435	177111	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
1974	Nonpart.	18	19	18	18	18	17	17	18	553403	177120	215
1975	Nonpart.	18	19	19	18	19	17	17	18	553395	177123	215
1976	Nonpart.	18	19	18	18	18	17	17	17	553377	177127	215
1977	Nonpart.	24	25	24	24	24	24	23	23	553281	176353	217
1978	Nonpart.	24	25	24	24	24	24	23	23	553295	176350	217
1979	Nonpart.	24	25	24	24	24	24	23	23	553309	176350	217
1980	Nonpart.	24	25	24	24	24	24	23	23	553326	176351	217
1981	Nonpart.	24	25	24	24	24	24	23	23	553378	176356	217
1982	Nonpart.	24	25	24	24	24	24	23	23	553404	176357	218
1983	Nonpart.	24	25	24	24	24	24	23	23	553437	176354	218
1984	Nonpart.	22	24	23	22	23	22	21	22	553498	176351	216
1985	Nonpart.	24	25	24	24	24	25	23	24	553516	176119	220
1986	Nonpart.	24	25	24	24	24	24	23	24	553527	176153	220
1987	Nonpart.	23	24	23	23	23	23	22	22	553138	176763	216
1988	Nonpart.	23	24	23	23	23	23	22	22	553166	176760	216
1989	Nonpart.	23	24	23	23	23	23	22	22	553201	176758	216
1990	Nonpart.	23	24	23	23	23	23	22	22	553239	176762	216
1991	Nonpart.	23	24	23	23	23	23	22	22	553277	176754	215
1992	Nonpart.	23	24	23	23	23	23	22	22	553321	176755	215
1993	Nonpart.	23	24	23	23	23	23	22	22	553388	176760	215
1994	Nonpart.	23	24	23	23	23	23	22	22	553424	176741	215
1995	Nonpart.	23	24	23	23	23	23	22	22	553443	176739	215
1996	Nonpart.	22	24	23	22	23	23	22	22	553485	176745	215
1997	Nonpart.	22	24	23	22	23	23	22	22	553498	176746	215
1998	Nonpart.	22	24	23	22	23	22	21	22	553529	176746	215
1999	Nonpart.	22	23	23	22	23	22	21	22	553646	176742	217
2000	Nonpart.	21	23	22	21	22	22	20	21	553657	176776	218
2001	Nonpart.	19	20	19	19	19	18	18	18	553631	176825	214
2002	Nonpart.	21	22	21	21	21	18	20	21	553590	176833	213
2003	Nonpart.	22	24	23	22	23	22	21	22	553549	176836	215
2004	Nonpart.	22	24	23	22	23	23	21	22	553442	176839	215
2005	Nonpart.	22	24	23	22	23	23	21	22	553379	176839	215
2006	Nonpart.	19	21	20	19	20	20	18	19	553814	177575	214
2007	Nonpart.	18	20	19	18	19	19	17	18	553690	177757	213

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2008	Nonpart.	20	22	21	20	21	21	19	20	553619	177617	213
2009	Nonpart.	19	21	20	19	20	20	18	19	553623	177472	212
2010	Nonpart.	20	21	20	20	20	20	19	20	555172	177824	218
2011	Nonpart.	17	18	17	17	17	17	16	17	555064	177991	222
2012	Nonpart.	20	21	20	20	20	20	19	20	555387	177828	218
2013	Nonpart.	19	21	20	19	20	20	18	19	555295	177949	218
2014	Nonpart.	20	22	21	20	21	21	19	20	557458	177766	222
2015	Nonpart.	19	20	19	19	19	19	18	19	558116	177959	223
2016	Nonpart.	25	26	26	25	26	25	24	25	561762	177473	241
2017	Nonpart.	25	26	25	25	25	25	24	25	561713	177441	240
2018	Nonpart.	25	26	25	25	25	25	24	25	561677	177435	241
2019	Nonpart.	25	26	25	25	25	25	24	24	561503	177344	241
2020	Nonpart.	22	23	22	22	22	22	21	22	561170	177267	238
2021	Nonpart.	23	24	24	23	24	24	22	23	561057	178125	233
2022	Nonpart.	23	24	23	23	23	23	22	23	560678	178177	232
2023	Nonpart.	21	22	21	21	21	20	20	20	560650	178182	232
2024	Nonpart.	20	21	20	20	20	19	19	19	560613	178178	231
2025	Nonpart.	22	24	23	22	23	23	22	22	560556	178169	232
2026	Nonpart.	22	24	23	22	23	23	22	22	560726	178244	232
2027	Nonpart.	21	23	22	21	22	21	21	22	560837	178235	229
2028	Nonpart.	17	18	17	17	17	17	16	17	560875	178237	227
2029	Nonpart.	22	24	23	22	23	22	21	22	561020	178250	231
2030	Nonpart.	21	22	21	21	21	20	20	21	561051	178247	231
2031	Nonpart.	23	24	24	23	24	24	22	23	561100	178246	232
2032	Nonpart.	23	24	24	23	24	23	22	23	561136	178241	232
2033	Nonpart.	19	20	19	19	19	18	18	19	561312	178175	231
2034	Nonpart.	20	21	21	20	21	19	19	20	561354	178171	232
2035	Nonpart.	34	34	34	34	34	32	33	34	568778	178159	240
2036	Nonpart.	34	34	34	34	34	34	33	34	568879	178165	240
2037	Nonpart.	34	34	35	34	35	34	33	34	568618	178089	240
2038	Nonpart.	34	34	35	34	35	34	33	34	568588	178089	241
2039	Nonpart.	34	34	35	34	35	34	33	34	568551	178091	241
2040	Nonpart.	34	34	35	34	35	34	33	34	568516	178093	241

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2041	Nonpart.	34	34	35	34	35	34	33	34	568487	178091	241
2042	Nonpart.	34	35	35	34	35	34	33	34	568439	178089	241
2043	Nonpart.	34	35	35	34	35	34	33	34	568394	178096	241
2044	Nonpart.	34	35	35	34	35	34	34	34	568320	178073	242
2045	Nonpart.	35	35	35	35	35	35	34	35	570009	177653	235
2046	Nonpart.	36	36	36	36	36	35	35	35	570030	177563	235
2047	Nonpart.	35	36	36	36	36	35	35	35	570047	177581	235
2048	Nonpart.	35	35	36	35	36	35	34	35	570068	177608	235
2049	Nonpart.	35	35	35	35	35	35	34	35	570093	177620	235
2050	Nonpart.	35	35	35	35	35	35	34	35	570115	177637	234
2051	Nonpart.	34	35	35	35	35	34	34	34	570254	177707	234
2052	Nonpart.	33	34	34	34	34	33	33	33	570369	177778	235
2053	Nonpart.	33	34	34	34	34	33	33	33	570382	177789	235
2054	Nonpart.	34	34	34	34	34	34	33	34	570422	177818	237
2055	Nonpart.	34	34	34	34	34	33	33	33	570437	177832	237
2056	Nonpart.	33	34	34	34	34	33	33	33	570456	177849	237
2057	Nonpart.	33	34	34	33	34	33	33	33	570485	177862	237
2058	Nonpart.	36	36	36	36	36	36	35	36	569975	177541	235
2059	Nonpart.	36	36	36	36	36	35	35	36	570000	177555	234
2060	Nonpart.	35	35	36	35	36	35	35	35	569981	177638	235
2061	Nonpart.	35	35	35	35	35	35	34	35	569966	177658	235
2062	Nonpart.	35	35	35	35	35	35	34	35	569964	177687	235
2063	Nonpart.	35	35	35	35	35	35	34	35	569960	177714	235
2064	Nonpart.	32	33	33	33	33	32	32	32	571218	177605	232
2065	Nonpart.	32	33	33	33	33	32	32	32	571229	177646	232
2066	Nonpart.	32	33	33	33	33	32	32	32	571213	177656	233
2067	Nonpart.	32	33	33	33	33	32	32	32	571179	177655	234
2068	Nonpart.	33	33	33	33	33	33	32	33	571134	177651	236
2069	Nonpart.	33	33	33	33	33	33	32	33	571073	177649	237
2070	Nonpart.	31	31	31	31	31	31	30	31	570917	178258	232
2071	Nonpart.	31	31	31	31	31	31	30	31	570910	178260	232
2072	Nonpart.	31	31	31	31	31	31	30	31	570900	178264	233
2073	Nonpart.	31	31	31	31	31	31	30	31	570886	178270	233
2074	Nonpart.	33	34	34	33	34	33	33	33	570227	177972	238

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2075	Nonpart.	33	34	34	33	34	33	33	33	570202	177973	238
2076	Nonpart.	33	34	34	34	34	33	33	33	570175	177973	238
2077	Nonpart.	33	34	34	34	34	33	33	33	570164	177973	238
2078	Nonpart.	33	34	34	34	34	33	33	33	570143	177972	238
2079	Nonpart.	34	34	34	34	34	33	33	33	570111	177971	237
2080	Nonpart.	34	34	34	34	34	34	33	33	570069	177969	237
2081	Nonpart.	34	34	34	34	34	34	33	34	570035	177975	236
2082	Nonpart.	34	34	34	34	34	34	33	34	570005	177974	236
2083	Nonpart.	34	34	34	34	34	34	33	34	569958	177973	235
2084	Nonpart.	34	34	34	34	34	34	33	34	569914	177973	236
2085	Nonpart.	34	34	34	34	34	34	33	34	569908	178000	236
2086	Nonpart.	34	34	34	34	34	34	33	33	569910	178021	236
2087	Nonpart.	33	34	34	33	34	33	33	33	569946	178064	236
2088	Nonpart.	33	34	34	33	34	33	33	33	570017	178059	237
2089	Nonpart.	33	33	33	33	33	33	32	33	570109	178062	238
2090	Nonpart.	33	33	33	33	33	33	32	33	570124	178062	238
2091	Nonpart.	33	33	33	33	33	33	32	33	570166	178076	238
2092	Nonpart.	33	33	33	33	33	33	32	33	570211	178080	238
2093	Nonpart.	26	27	27	26	27	27	25	26	572586	179006	230
2094	Nonpart.	26	27	27	27	27	27	26	26	572526	178974	230
2095	Nonpart.	26	27	27	27	27	27	26	26	572390	178930	228
2096	Nonpart.	25	26	25	25	25	25	24	25	572327	178908	229
2097	Nonpart.	25	26	26	25	26	25	24	25	572280	178861	228
2098	Nonpart.	27	28	27	27	27	27	26	27	572176	178710	229
2099	Nonpart.	26	27	27	27	27	26	26	26	572154	178684	229
2100	Nonpart.	27	27	27	27	27	27	26	26	572101	178647	230
2101	Nonpart.	28	28	28	28	28	28	27	28	572085	178637	231
2102	Nonpart.	28	29	28	28	28	28	27	28	572003	178716	230
2103	Nonpart.	27	28	27	27	27	27	26	27	571647	179280	229
2104	Nonpart.	27	28	27	27	27	28	26	27	571688	179233	228
2105	Nonpart.	27	28	27	27	27	27	26	27	571729	179176	228
2106	Nonpart.	27	28	27	27	27	27	26	27	571742	179163	227
2107	Nonpart.	27	27	27	27	27	26	26	27	571754	179154	226

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2108	Nonpart.	26	27	26	26	26	26	25	26	571808	179459	227
2109	Nonpart.	26	27	26	26	26	25	25	26	571779	179422	227
2110	Nonpart.	27	28	27	27	27	27	26	27	571710	179340	228
2111	Nonpart.	27	27	27	27	27	27	26	27	571691	179330	228
2112	Nonpart.	27	28	27	27	27	28	26	27	571571	179289	229
2113	Nonpart.	27	28	27	27	27	28	26	27	571559	179289	229
2114	Nonpart.	27	28	28	27	28	28	26	27	571527	179277	229
2115	Nonpart.	24	25	25	25	25	24	24	24	571474	179242	229
2116	Nonpart.	28	28	28	28	28	28	27	27	571423	179188	231
2117	Nonpart.	27	28	28	28	28	27	27	27	571382	179135	231
2118	Nonpart.	28	29	28	28	28	28	27	28	571338	179091	232
2119	Nonpart.	28	29	29	28	29	29	27	28	571266	179021	233
2120	Nonpart.	29	29	29	29	29	29	28	28	571206	178968	233
2121	Nonpart.	29	29	29	29	29	29	28	29	571146	178924	233
2122	Nonpart.	28	29	28	28	28	28	27	28	571679	178782	229
2123	Nonpart.	28	29	28	28	28	27	27	28	571710	178757	230
2124	Nonpart.	28	29	28	28	28	28	27	28	571808	178637	230
2125	Nonpart.	28	29	28	28	28	28	27	28	571861	178596	229
2126	Nonpart.	28	29	28	28	28	28	27	28	571886	178574	230
2127	Nonpart.	29	29	29	29	29	29	28	28	571953	178502	231
2128	Nonpart.	28	29	29	28	29	28	27	28	571968	178486	231
2129	Nonpart.	27	28	28	27	28	28	26	27	572000	178962	229
2130	Nonpart.	27	28	28	28	28	28	27	27	571984	178924	230
2131	Nonpart.	28	28	28	28	28	28	27	27	571940	178873	229
2132	Nonpart.	26	27	26	26	26	26	25	26	571222	179922	231
2133	Nonpart.	26	27	26	26	26	26	25	26	571203	179919	231
2134	Nonpart.	26	27	27	26	27	27	25	26	571162	179907	231
2135	Nonpart.	26	27	27	26	27	26	26	26	571090	179907	231
2136	Nonpart.	26	27	27	26	27	26	26	26	571055	179907	232
2137	Nonpart.	26	27	27	26	27	26	25	26	571014	179916	232
2138	Nonpart.	26	27	27	26	27	26	25	26	570976	179916	232
2139	Nonpart.	26	27	26	26	26	26	25	26	570951	179919	233
2140	Nonpart.	26	27	26	26	26	26	25	26	570938	179897	233
2141	Nonpart.	26	27	27	26	27	27	26	26	570935	179815	233

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2142	Nonpart.	27	27	27	27	27	27	26	26	570938	179777	233
2143	Nonpart.	27	27	27	27	27	27	26	27	570951	179765	232
2144	Nonpart.	27	27	27	27	27	27	26	27	571102	179759	232
2145	Nonpart.	26	27	27	26	27	27	26	26	571156	179759	231
2146	Nonpart.	27	27	27	27	27	27	26	26	571175	179762	231
2147	Nonpart.	26	27	27	27	27	27	26	26	571190	179799	232
2148	Nonpart.	26	27	27	27	27	27	26	26	571203	179828	231
2149	Nonpart.	26	27	27	26	27	27	26	26	571212	179847	231
2150	Nonpart.	27	28	27	27	27	27	26	27	570469	179588	238
2151	Nonpart.	22	23	23	23	23	21	21	22	561237	177220	241
2152	Nonpart.	23	24	23	23	23	23	22	23	561287	177234	241
2153	Nonpart.	22	23	22	22	22	22	21	22	561008	177185	239
2154	Nonpart.	24	26	25	24	25	25	23	24	560747	176977	242
2155	Nonpart.	24	26	25	24	25	25	23	24	560743	176984	242
2156	Nonpart.	23	25	24	23	24	24	23	23	560357	176891	239
2157	Nonpart.	23	25	24	23	24	24	22	23	560302	176858	241
2158	Nonpart.	24	25	24	24	24	24	23	24	560057	176756	241
2159	Nonpart.	24	25	24	24	24	24	23	24	560143	176784	241
2160	Nonpart.	24	25	24	24	24	24	23	24	560146	176823	241
2161	Nonpart.	23	25	24	23	24	24	22	23	556767	175931	229
2162	Nonpart.	22	23	22	22	22	21	21	21	556820	176009	229
2163	Nonpart.	22	23	22	22	22	22	21	21	556904	175969	231
2164	Nonpart.	23	25	23	23	23	24	22	23	559104	176078	243
2165	Nonpart.	24	25	24	24	24	25	23	24	559254	176203	243
2166	Nonpart.	22	24	23	22	22	22	21	22	559410	176323	243
2167	Nonpart.	23	25	24	23	24	24	23	24	559482	176300	244
2168	Nonpart.	24	26	25	24	25	25	23	24	558982	175883	243
2169	Nonpart.	24	26	25	24	25	25	23	24	558923	175855	243
2170	Nonpart.	23	25	23	23	23	23	22	23	558609	175683	242
2171	Nonpart.	25	26	25	25	25	25	24	25	560128	175841	242
2172	Nonpart.	25	26	25	25	25	25	24	25	560200	176032	241
2173	Nonpart.	25	26	25	25	25	25	24	25	560210	176275	241
2174	Nonpart.	29	30	29	29	29	29	28	29	563152	176556	243

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2175	Nonpart.	45	45	46	46	46	46	45	46	569899	175727	237
2176	Nonpart.	45	45	46	46	46	46	45	46	569907	175766	238
2177	Nonpart.	45	45	46	46	46	46	45	46	569903	175788	239
2178	Nonpart.	45	45	46	46	46	46	45	46	569906	175826	239
2179	Nonpart.	45	45	46	46	46	46	45	46	569905	175865	239
2180	Nonpart.	24	25	24	24	24	24	23	24	556856	175155	229
2181	Nonpart.	24	25	24	24	24	24	23	24	557124	175103	232
2182	Nonpart.	23	24	23	23	23	23	22	23	555776	175289	225
2183	Nonpart.	24	25	24	24	24	25	23	24	555841	175252	228
2184	Nonpart.	24	25	24	24	24	24	23	24	555973	175394	228
2185	Nonpart.	25	26	25	25	25	24	24	25	555452	175125	224
2186	Nonpart.	25	26	25	25	25	24	24	24	555271	175124	222
2187	Nonpart.	25	26	26	25	26	25	24	25	555307	175141	223
2188	Nonpart.	23	25	24	24	24	24	23	23	548736	174071	213
2189	Nonpart.	27	28	27	27	27	27	26	27	550164	174279	214
2190	Nonpart.	28	30	29	28	29	28	27	28	551618	174771	216
2191	Nonpart.	29	30	29	29	29	29	28	28	551634	174736	216
2192	Nonpart.	29	30	29	29	29	29	28	29	551650	174708	216
2193	Nonpart.	29	30	29	29	29	29	28	29	551661	174680	217
2194	Nonpart.	29	30	29	29	29	29	28	29	551677	174650	217
2195	Nonpart.	29	30	30	29	30	29	28	29	551698	174615	217
2196	Nonpart.	29	30	29	29	29	29	28	29	551586	174605	215
2197	Nonpart.	28	29	29	28	29	28	27	28	551556	174733	215
2198	Nonpart.	29	30	29	29	29	28	28	28	551773	174509	217
2199	Nonpart.	30	31	31	30	31	30	29	30	551792	174419	215
2200	Nonpart.	32	33	32	32	32	32	31	32	551864	174099	219
2201	Nonpart.	32	33	33	32	33	32	31	32	551782	174036	219
2202	Nonpart.	30	31	31	30	31	30	29	30	553402	174264	218
2203	Nonpart.	30	31	30	30	30	29	29	29	557644	173132	244
2204	Nonpart.	30	31	30	30	30	30	29	29	557646	173174	244
2205	Nonpart.	30	31	30	30	30	30	29	29	557591	173168	244
2206	Nonpart.	29	30	29	29	29	29	28	29	557586	173200	244
2207	Nonpart.	29	30	29	29	29	29	28	29	557586	173221	244
2208	Nonpart.	29	30	29	29	29	29	28	29	557586	173248	244

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2209	Nonpart.	29	30	30	29	30	30	28	29	557573	173305	243
2210	Nonpart.	29	30	29	29	29	29	28	29	557647	173346	243
2211	Nonpart.	30	31	30	30	30	30	29	29	556764	173159	242
2212	Nonpart.	30	31	30	30	30	30	29	30	556763	173100	242
2213	Nonpart.	30	31	30	30	30	30	29	30	555986	173045	241
2214	Nonpart.	30	31	30	30	30	30	29	30	555969	173045	241
2215	Nonpart.	30	31	30	30	30	30	29	30	555945	173046	240
2216	Nonpart.	29	30	29	29	29	29	28	29	555933	173053	240
2217	Nonpart.	29	30	29	29	29	29	28	29	555948	173054	241
2218	Nonpart.	30	31	30	30	30	30	29	30	555961	173052	241
2219	Nonpart.	30	31	30	30	30	30	29	30	555980	173052	241
2220	Nonpart.	29	30	30	30	30	29	28	29	555991	173054	241
2221	Nonpart.	29	30	30	29	30	29	28	29	556004	173057	241
2222	Nonpart.	29	30	29	29	29	29	28	29	556014	173059	241
2223	Nonpart.	28	29	29	28	29	28	27	28	556034	173092	239
2224	Nonpart.	29	30	29	29	29	28	28	29	556037	173102	239
2225	Nonpart.	29	30	29	29	29	28	28	29	556043	173113	239
2226	Nonpart.	29	30	29	29	29	27	28	28	556053	173121	238
2227	Nonpart.	29	30	29	29	29	27	28	29	556063	173132	238
2228	Nonpart.	28	29	28	28	28	27	27	28	556043	173150	237
2229	Nonpart.	27	28	28	27	28	27	26	27	556035	173149	237
2230	Nonpart.	27	28	27	27	27	27	26	27	556020	173143	236
2231	Nonpart.	27	28	27	27	27	26	26	26	555998	173137	236
2232	Nonpart.	27	28	28	27	28	27	26	27	549667	173324	216
2233	Nonpart.	25	26	25	25	25	25	24	24	548801	173358	214
2234	Nonpart.	26	27	26	26	26	26	25	25	549137	173286	215
2235	Nonpart.	25	26	25	25	25	25	24	25	548685	172347	217
2236	Nonpart.	25	26	25	25	25	25	24	24	548627	172253	217
2237	Nonpart.	25	26	25	25	25	26	24	25	548700	171747	218
2238	Nonpart.	27	28	27	27	27	27	26	27	549293	171737	220
2239	Nonpart.	27	28	27	27	27	27	26	27	549256	171603	220
2240	Nonpart.	26	27	26	26	26	26	25	25	548862	171656	219
2241	Nonpart.	29	30	29	29	29	29	28	29	549690	171800	220

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2242	Nonpart.	30	31	31	30	30	31	29	30	560107	171703	249
2243	Nonpart.	30	31	30	30	30	30	29	30	561129	171734	254
2244	Nonpart.	29	30	29	29	29	29	28	29	560914	171714	254
2245	Nonpart.	31	32	31	31	31	31	30	31	561476	171776	252
2246	Nonpart.	35	36	35	35	35	35	34	35	558540	170974	248
2247	Nonpart.	35	36	36	35	36	35	34	35	558422	171047	248
2248	Nonpart.	35	36	35	35	35	35	34	34	558525	171073	248
2249	Nonpart.	36	37	37	36	37	35	35	36	556271	171463	237
2250	Nonpart.	43	45	44	43	44	43	43	43	556770	170937	247
2251	Nonpart.	36	36	36	36	36	35	35	35	555215	171221	243
2252	Nonpart.	41	41	41	41	41	41	40	41	554616	170268	243
2253	Nonpart.	42	42	43	42	43	42	42	42	554701	170258	244
2254	Nonpart.	44	44	44	44	44	44	43	44	554785	170259	244
2255	Nonpart.	44	45	44	44	44	44	43	44	556093	170281	247
2256	Nonpart.	43	43	43	43	43	43	42	43	555234	170268	244
2257	Nonpart.	43	43	43	43	43	43	43	43	554924	170268	243
2258	Nonpart.	44	44	44	44	44	44	44	44	554860	170258	243
2259	Nonpart.	29	30	30	29	30	30	28	29	551887	168998	240
2260	Nonpart.	29	30	30	29	30	30	28	29	551882	168951	241
2261	Nonpart.	28	29	29	29	29	28	27	28	551894	168891	241
2262	Nonpart.	29	30	29	29	29	29	28	29	551904	168772	243
2263	Nonpart.	28	29	29	28	29	27	27	28	551867	168629	239
2264	Nonpart.	28	29	28	28	28	28	27	28	551654	168575	240
2265	Nonpart.	28	29	28	28	28	28	27	28	551455	168907	241
2266	Nonpart.	25	26	25	25	25	25	24	25	550975	168631	235
2267	Nonpart.	26	27	26	26	26	25	25	26	550860	168590	233
2268	Nonpart.	25	26	25	25	25	25	24	25	550973	168405	239
2269	Nonpart.	26	27	26	26	26	26	25	26	551013	168417	241
2270	Nonpart.	23	24	24	23	24	22	22	23	551064	168360	237
2271	Nonpart.	31	32	31	31	31	31	30	31	552924	168864	242
2272	Nonpart.	32	32	32	32	32	32	31	32	553394	168606	243
2273	Nonpart.	33	33	33	33	33	33	32	32	553544	168665	242
2274	Nonpart.	30	30	30	30	30	30	29	29	552407	168637	244
2275	Nonpart.	29	30	29	29	29	29	28	29	552369	168641	244

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2276	Nonpart.	29	30	30	29	30	29	28	29	552307	168637	242
2277	Nonpart.	29	30	30	29	30	30	28	29	552268	168630	242
2278	Nonpart.	32	32	32	32	32	32	31	32	553618	168036	245
2279	Nonpart.	31	32	32	32	32	32	31	31	553460	167997	245
2280	Nonpart.	31	32	32	31	32	32	31	31	553416	168069	246
2281	Nonpart.	31	31	31	31	31	31	30	31	553235	168131	246
2282	Nonpart.	31	32	31	31	31	31	30	31	553463	167884	245
2283	Nonpart.	31	32	32	31	32	32	31	31	553619	167646	246
2284	Nonpart.	32	32	32	32	32	32	31	31	553610	167739	246
2285	Nonpart.	32	32	32	32	32	32	31	31	553635	167774	245
2286	Nonpart.	32	32	32	32	32	32	31	32	553632	167808	245
2287	Nonpart.	31	32	32	31	31	31	30	31	553624	167559	246
2288	Nonpart.	37	38	37	37	37	37	37	37	558028	166097	259
2289	Nonpart.	41	42	41	41	41	41	40	41	560363	166021	265
2290	Nonpart.	40	41	40	40	40	40	39	40	560362	166210	266
2291	Nonpart.	36	37	37	36	37	36	36	36	559560	166201	262
2292	Nonpart.	36	37	36	36	36	36	35	36	559482	166183	260
2293	Nonpart.	36	37	36	36	36	36	35	36	559535	166390	261
2294	Nonpart.	37	37	37	37	37	36	36	36	559548	166108	261
2295	Nonpart.	37	37	37	37	37	36	36	36	559579	166036	262
2296	Nonpart.	45	45	45	45	45	45	44	45	561828	166141	268
2297	Nonpart.	35	35	35	35	35	35	34	34	558906	165372	264
2298	Nonpart.	34	35	35	35	35	35	34	34	558749	165111	266
2299	Nonpart.	35	35	35	35	35	35	34	35	556769	165415	260
2300	Nonpart.	33	34	33	34	34	33	33	33	556719	165184	260
2301	Nonpart.	33	34	33	33	33	33	33	33	556702	165135	260
2302	Nonpart.	37	37	37	37	37	37	36	36	559503	164419	267
2303	Nonpart.	37	37	37	37	37	37	37	37	559567	164418	268
2304	Nonpart.	37	38	38	37	37	37	37	37	559640	164486	268
2305	Nonpart.	34	35	34	34	34	34	34	34	558881	164393	264
2306	Nonpart.	34	35	35	35	34	34	34	34	559032	164335	268
2307	Nonpart.	40	40	40	40	40	40	39	40	560021	164486	271
2308	Nonpart.	39	40	40	39	40	39	39	39	559982	165000	264

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2309	Nonpart.	22	23	22	22	22	21	21	22	552329	163656	253
2310	Nonpart.	24	25	24	24	24	24	23	24	553477	163137	258
2311	Nonpart.	19	21	20	19	19	20	19	19	552969	163578	248
2312	Nonpart.	21	22	21	21	21	21	20	21	553487	162685	259
2313	Nonpart.	20	21	20	20	20	20	19	20	552215	163023	248
2314	Nonpart.	26	26	26	26	26	25	25	25	555079	163164	261
2315	Nonpart.	28	29	28	28	28	28	27	28	556670	162990	267
2316	Nonpart.	28	29	28	28	28	28	27	28	556767	163028	266
2317	Nonpart.	28	28	28	28	28	28	27	27	556770	162812	267
2318	Nonpart.	28	28	28	28	28	28	27	27	556771	162764	267
2319	Nonpart.	25	25	25	25	25	24	24	25	556764	162703	265
2320	Nonpart.	28	28	28	28	28	28	27	27	557004	162699	267
2321	Nonpart.	28	29	28	28	28	29	28	28	557168	162964	269
2322	Nonpart.	29	29	29	29	29	29	28	28	557205	163026	268
2323	Nonpart.	29	29	29	29	29	29	28	29	557211	163139	267
2324	Nonpart.	29	29	29	29	29	29	28	28	556760	163386	267
2325	Nonpart.	27	28	27	27	27	27	26	27	557541	162016	273
2326	Nonpart.	26	27	26	26	26	27	26	26	556732	161945	272
2327	Nonpart.	26	27	26	26	26	27	26	26	556722	161977	271
2328	Nonpart.	26	27	26	26	26	27	26	26	556721	162017	270
2329	Nonpart.	26	27	26	26	26	27	26	26	556820	161998	271
2330	Nonpart.	26	27	26	26	26	27	26	26	556824	161978	271
2331	Nonpart.	26	27	26	26	26	27	26	26	556824	161954	271
2332	Nonpart.	26	27	26	26	26	27	26	26	556818	161919	272
2333	Nonpart.	26	27	26	26	26	27	26	26	556872	161905	272
2334	Nonpart.	26	27	26	26	26	26	25	25	556310	161980	270
2335	Nonpart.	26	27	26	26	26	26	25	25	556307	161930	271
2336	Nonpart.	25	25	25	25	25	24	24	24	556316	161907	271
2337	Nonpart.	26	27	26	26	26	26	25	25	556341	161919	271
2338	Nonpart.	26	27	26	26	26	26	25	25	556376	161921	271
2339	Nonpart.	26	27	26	26	26	26	25	26	556422	161920	271
2340	Nonpart.	26	27	26	26	26	26	25	26	556415	161938	271
2341	Nonpart.	26	27	26	26	26	26	25	26	556415	161950	271
2342	Nonpart.	26	27	26	26	26	26	25	26	556418	161960	271

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2343	Nonpart.	26	27	26	26	26	26	25	25	556408	161882	271
2344	Nonpart.	25	26	25	25	25	25	24	25	556377	161880	271
2345	Nonpart.	24	25	24	24	24	24	23	24	556341	161881	271
2346	Nonpart.	23	24	23	23	23	23	22	23	556314	161880	270
2347	Nonpart.	22	22	21	22	21	21	21	21	556217	161881	268
2348	Nonpart.	25	26	25	25	25	25	24	25	555931	161897	265
2349	Nonpart.	24	25	25	24	24	24	24	24	555758	161965	265
2350	Nonpart.	25	26	25	25	25	26	24	25	555738	162055	264
2351	Nonpart.	25	26	25	25	25	25	25	25	555816	162053	264
2352	Nonpart.	24	25	24	24	24	24	23	23	555633	162103	264
2353	Nonpart.	20	21	20	20	20	20	20	20	555876	160913	265
2354	Nonpart.	26	27	26	26	26	26	26	26	556874	161852	273
2355	Nonpart.	24	25	24	24	24	24	23	24	556215	161922	269
2356	Nonpart.	26	27	26	26	26	26	25	26	556376	161981	270
2357	Nonpart.	25	26	25	25	25	25	24	25	556191	161489	271
2358	Nonpart.	24	25	24	24	24	24	23	24	556172	161380	272
2359	Nonpart.	23	24	24	24	23	24	23	23	556104	161352	272
2360	Nonpart.	24	25	24	24	24	24	23	24	556075	161334	272
2361	Nonpart.	24	25	24	24	24	25	24	24	556069	161311	272
2362	Nonpart.	24	25	24	24	24	25	24	24	556060	161281	273
2363	Nonpart.	24	25	24	24	24	25	24	24	556023	161246	273
2364	Nonpart.	24	25	24	24	24	25	24	24	556095	161260	273
2365	Nonpart.	24	25	24	24	24	25	24	24	556126	161306	272
2366	Nonpart.	24	25	24	24	24	25	24	24	556136	161298	272
2367	Nonpart.	24	25	25	24	24	25	24	24	556155	161299	272
2368	Nonpart.	24	25	24	24	24	25	24	24	556129	161252	273
2369	Nonpart.	24	25	25	24	24	25	24	24	556180	161271	272
2370	Nonpart.	24	25	25	24	24	25	24	24	556234	161268	273
2371	Nonpart.	24	26	25	24	25	25	24	24	556238	161315	272
2372	Nonpart.	24	25	25	24	25	25	24	24	556265	161263	273
2373	Nonpart.	24	25	25	24	25	25	24	24	556289	161258	273
2374	Nonpart.	23	24	23	23	23	22	23	23	556771	161039	272
2375	Nonpart.	24	25	24	24	24	24	24	24	556601	161358	271

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2376	Nonpart.	18	20	19	18	19	19	17	18	552113	178485	208
2377	Nonpart.	16	17	16	16	16	15	15	15	552045	178564	206
2378	Nonpart.	17	19	17	17	17	17	16	17	552092	178339	209
2379	Nonpart.	12	14	13	12	13	12	11	12	551935	178385	205
2380	Nonpart.	18	20	19	19	19	19	18	18	551925	178326	208
2381	Nonpart.	18	20	19	18	19	19	18	18	551742	178323	207
2382	Nonpart.	32	33	33	32	33	32	31	32	564696	178868	241
2383	Nonpart.	32	32	32	32	32	32	31	32	564724	178955	241
2384	Nonpart.	32	32	32	32	32	32	31	32	564668	178931	242
2385	Nonpart.	31	32	32	31	32	31	30	31	564590	178916	241
2386	Nonpart.	31	32	32	31	32	31	30	31	564552	178899	241
2387	Nonpart.	31	32	32	31	32	31	31	31	564494	178862	242
2388	Nonpart.	31	32	32	31	32	31	31	31	564454	178833	242
2389	Nonpart.	29	30	30	29	30	29	28	29	564263	179068	235
2390	Nonpart.	29	29	29	29	29	29	28	29	564169	179313	235
2391	Nonpart.	29	29	29	29	29	29	28	29	564181	179375	237
2392	Nonpart.	29	29	29	29	29	28	28	29	564268	179380	237
2393	Nonpart.	27	27	27	27	27	26	26	27	564189	179666	233
2394	Nonpart.	28	28	28	28	28	28	27	27	564334	179772	233
2395	Nonpart.	27	28	27	27	27	27	26	27	564402	179826	233
2396	Nonpart.	29	30	30	29	30	28	28	29	564121	178616	241
2397	Nonpart.	30	30	30	30	30	30	29	30	563920	178504	242
2398	Nonpart.	30	31	31	30	31	30	29	30	563881	178482	243
2399	Nonpart.	30	31	30	30	30	30	29	30	563799	178437	243
2400	Nonpart.	30	31	30	30	30	30	29	30	563762	178417	243
2401	Nonpart.	16	18	18	16	18	16	16	17	560623	179497	227
2402	Nonpart.	18	20	19	18	19	17	18	18	560524	179451	226
2403	Nonpart.	18	19	18	18	18	17	16	17	560475	179410	226
2404	Nonpart.	17	18	17	17	17	16	16	17	560425	179368	226
2405	Nonpart.	18	19	18	18	18	18	17	18	560398	179344	226
2406	Nonpart.	17	18	17	17	17	17	16	17	560359	179317	226
2407	Nonpart.	18	19	18	18	18	18	17	18	560333	179301	226
2408	Nonpart.	18	20	19	18	19	18	17	18	560275	179252	227
2409	Nonpart.	17	18	17	17	17	17	16	16	559899	179003	226

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2410	Nonpart.	15	16	16	15	16	15	14	15	559931	179059	225
2411	Nonpart.	18	20	18	18	18	17	17	18	554715	178529	212
2412	Nonpart.	18	19	19	18	19	17	17	18	554669	178483	212
2413	Nonpart.	17	18	17	17	17	14	16	17	554828	178640	213
2414	Nonpart.	16	17	16	16	16	16	15	16	555044	178807	216
2415	Nonpart.	16	18	17	16	17	17	16	16	555153	178933	217
2416	Nonpart.	17	19	18	17	18	18	16	17	555480	179081	217
2417	Nonpart.	18	20	19	18	19	19	18	18	556201	178483	221
2418	Nonpart.	17	19	18	17	18	18	17	17	556443	178596	220
2419	Nonpart.	19	21	19	19	19	20	18	19	556424	178284	218
2420	Nonpart.	19	21	19	19	19	20	18	19	556538	178282	218
2421	Nonpart.	16	17	16	16	16	13	15	16	554550	178400	212
2422	Nonpart.	15	18	17	15	17	13	15	16	554502	178361	212
2423	Nonpart.	13	14	13	13	13	13	12	13	554555	178255	212
2424	Nonpart.	13	14	13	13	13	13	12	13	554596	178252	212
2425	Nonpart.	13	14	13	13	13	13	12	13	554650	178255	213
2426	Nonpart.	12	14	13	12	13	12	11	12	554672	178356	211
2427	Nonpart.	12	14	13	12	13	12	11	12	554695	178396	211
2428	Nonpart.	18	20	19	18	19	17	18	18	554744	178449	213
2429	Nonpart.	18	20	19	18	19	18	18	18	554778	178471	213
2430	Nonpart.	28	29	29	28	28	29	27	28	560780	173410	246
2431	Nonpart.	26	27	26	26	26	26	25	26	565791	162115	282
2432	Nonpart.	9	11	10	9	10	8	8	9	574471	162369	262
2433	Nonpart.	22	23	22	22	22	22	21	21	569967	162480	274
2434	Nonpart.	30	31	30	30	30	30	29	29	568095	164295	274
2435	Nonpart.	27	29	28	27	28	28	26	27	569257	164300	271
2436	Nonpart.	35	36	35	35	35	35	34	35	564863	164315	276
2437	Nonpart.	27	29	28	27	28	27	26	27	569242	164326	271
2438	Nonpart.	26	28	27	26	26	26	25	26	569166	164387	271
2439	Nonpart.	29	31	30	30	30	29	29	29	568183	164390	273
2440	Nonpart.	30	31	30	30	30	29	29	29	568163	164393	273
2441	Nonpart.	28	29	28	28	28	28	27	28	569153	164419	270
2442	Nonpart.	32	33	32	32	32	32	31	31	566888	164423	272

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2443	Nonpart.	36	36	36	36	36	36	35	35	564818	164434	275
2444	Nonpart.	26	28	27	26	27	26	25	26	569651	164439	269
2445	Nonpart.	36	36	36	36	36	36	35	36	564765	164440	274
2446	Nonpart.	32	33	32	32	32	32	31	32	566191	164445	271
2447	Nonpart.	37	38	38	37	37	37	36	37	564217	164451	273
2448	Nonpart.	45	45	45	45	45	45	44	45	563264	166322	266
2449	Nonpart.	45	45	45	45	45	44	44	45	563212	166324	266
2450	Nonpart.	29	30	29	29	29	29	28	29	569960	166329	264
2451	Nonpart.	44	45	45	44	45	44	44	44	563216	166365	266
2452	Nonpart.	18	20	18	18	18	18	17	18	573670	166390	257
2453	Nonpart.	22	23	22	22	22	22	21	22	572626	166399	258
2454	Nonpart.	39	41	40	39	40	39	38	39	566634	167726	261
2455	Nonpart.	29	30	29	29	29	29	28	29	570067	167730	260
2456	Nonpart.	39	40	39	39	39	39	38	39	566508	167789	262
2457	Nonpart.	39	40	39	39	39	39	38	39	566638	167831	260
2458	Nonpart.	38	40	39	38	39	38	38	38	566514	167852	261
2459	Nonpart.	24	26	25	24	24	24	23	24	571692	167858	258
2460	Nonpart.	29	31	30	29	30	29	28	29	569675	167894	260
2461	Nonpart.	30	31	30	30	30	30	29	30	569638	167910	260
2462	Nonpart.	38	39	38	38	38	38	37	38	566551	167961	261
2463	Nonpart.	40	41	40	40	40	40	39	40	562717	169210	257
2464	Nonpart.	28	30	29	28	29	29	27	28	570264	169211	260
2465	Nonpart.	29	30	29	29	29	29	28	29	569983	169216	260
2466	Nonpart.	29	30	29	29	29	29	28	29	570015	169218	260
2467	Nonpart.	28	30	29	28	29	29	27	28	570225	169218	260
2468	Nonpart.	29	30	29	29	29	29	28	29	569939	169222	259
2469	Nonpart.	29	30	29	29	29	29	28	29	570052	169222	260
2470	Nonpart.	46	46	46	46	46	46	45	46	565267	169228	258
2471	Nonpart.	29	30	29	29	29	29	28	29	569904	169229	259
2472	Nonpart.	28	29	28	28	28	29	27	28	570308	169231	260
2473	Nonpart.	32	33	32	32	32	32	31	32	568525	169232	256
2474	Nonpart.	46	46	46	46	46	46	45	46	565230	169233	257
2475	Nonpart.	29	30	29	29	29	29	28	29	569867	169242	259
2476	Nonpart.	27	29	28	27	28	28	27	27	571796	170559	258

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2477	Nonpart.	27	28	27	27	27	27	26	26	572310	170561	255
2478	Nonpart.	23	25	24	23	24	24	22	23	574215	170571	250
2479	Nonpart.	23	25	24	23	24	24	22	23	574215	170575	250
2480	Nonpart.	26	27	26	26	26	26	25	25	573005	170575	251
2481	Nonpart.	28	29	28	28	28	29	27	28	571307	170588	257
2482	Nonpart.	25	27	26	25	26	25	24	25	572422	170601	252
2483	Nonpart.	23	25	23	23	23	24	22	23	574280	170608	250
2484	Nonpart.	27	29	28	27	28	27	26	27	571902	170624	259
2485	Nonpart.	28	29	28	28	28	28	27	28	571512	170625	254
2486	Nonpart.	27	29	28	27	28	28	27	27	571896	170628	259
2487	Nonpart.	28	29	28	28	28	28	27	28	571547	170639	255
2488	Nonpart.	26	27	26	26	26	26	25	26	572920	170680	251
2489	Nonpart.	36	36	36	36	36	35	35	35	564173	171880	252
2490	Nonpart.	33	34	34	34	34	34	33	33	563377	171916	250
2491	Nonpart.	27	29	28	27	28	28	26	27	573253	171983	248
2492	Nonpart.	26	28	27	27	27	27	26	26	573647	172031	249
2493	Nonpart.	32	33	33	33	33	33	32	32	568086	172113	247
2494	Nonpart.	32	33	32	32	32	32	31	31	571686	172118	248
2495	Nonpart.	32	33	32	32	32	32	31	31	571688	172121	248
2496	Nonpart.	33	34	33	33	33	33	32	32	568172	172163	247
2497	Nonpart.	35	36	35	35	35	35	34	35	566619	172166	248
2498	Nonpart.	33	35	34	34	34	34	33	33	569843	172170	252
2499	Nonpart.	42	44	43	42	43	43	42	43	570592	173177	249
2500	Nonpart.	43	44	43	43	43	43	42	43	570582	173180	249
2501	Nonpart.	42	44	43	42	43	42	42	43	570679	173190	250
2502	Nonpart.	42	44	43	42	43	42	42	42	570694	173192	250
2503	Nonpart.	35	37	36	35	36	35	34	35	566675	173214	248
2504	Nonpart.	33	35	34	33	34	33	33	33	572176	173219	249
2505	Nonpart.	35	37	36	35	36	35	34	35	566672	173219	248
2506	Nonpart.	34	35	35	34	35	34	33	34	567237	173219	248
2507	Nonpart.	34	35	34	34	34	34	33	34	567591	173222	249
2508	Nonpart.	33	34	33	33	33	33	32	33	564350	173226	248
2509	Nonpart.	35	37	36	35	36	35	34	35	565383	173239	250

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2510	Nonpart.	34	36	35	34	35	34	34	34	564778	174049	248
2511	Nonpart.	42	44	43	42	43	42	41	42	569829	174064	247
2512	Nonpart.	43	44	43	43	43	43	42	43	569879	174078	247
2513	Nonpart.	36	38	37	36	37	36	35	36	565019	174087	247
2514	Nonpart.	41	43	42	41	42	41	41	41	569740	174089	247
2515	Nonpart.	42	43	42	42	42	42	41	42	569766	174093	247
2516	Nonpart.	41	42	42	41	42	41	40	41	569703	174123	247
2517	Nonpart.	41	43	42	41	42	41	41	41	569718	174132	247
2518	Nonpart.	36	38	37	36	37	36	35	36	565018	174143	247
2519	Nonpart.	43	44	43	43	43	43	42	43	569873	174144	247
2520	Nonpart.	40	41	40	40	40	40	39	40	571475	174165	247
2521	Nonpart.	40	42	40	40	40	40	39	40	566447	174853	246
2522	Nonpart.	41	43	42	41	42	42	41	42	565912	174854	246
2523	Nonpart.	41	43	42	41	42	41	40	41	565823	174862	247
2524	Nonpart.	37	38	38	37	38	37	37	37	566980	174866	245
2525	Nonpart.	37	38	38	37	38	37	36	37	567194	174868	245
2526	Nonpart.	37	38	38	37	38	37	37	37	566949	174868	246
2527	Nonpart.	37	38	38	37	38	37	36	37	567023	174868	245
2528	Nonpart.	38	40	39	38	39	38	38	38	566701	174870	245
2529	Nonpart.	38	40	39	38	39	38	37	38	566734	174870	246
2530	Nonpart.	44	45	45	44	45	44	44	45	570178	174871	245
2531	Nonpart.	38	39	38	38	38	38	37	38	566903	174871	245
2532	Nonpart.	38	39	38	38	38	38	37	38	566800	174871	245
2533	Nonpart.	44	45	45	44	45	44	43	44	570110	174872	245
2534	Nonpart.	38	39	38	38	38	38	37	38	566860	174873	245
2535	Nonpart.	38	39	39	38	39	38	37	38	566761	174873	245
2536	Nonpart.	35	36	35	35	35	35	34	35	564565	176576	243
2537	Nonpart.	32	33	33	32	33	32	31	32	564062	176581	243
2538	Nonpart.	32	32	32	32	32	31	31	31	564003	176585	242
2539	Nonpart.	35	36	35	35	35	35	34	35	564561	176585	244
2540	Nonpart.	30	31	31	31	31	30	30	30	563574	176590	243
2541	Nonpart.	33	33	33	33	33	33	32	33	564142	176590	242
2542	Nonpart.	30	31	31	30	31	30	29	30	563629	176590	244
2543	Nonpart.	31	31	31	31	31	31	30	30	563684	176591	243

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2544	Nonpart.	31	32	31	31	31	31	30	31	563669	176593	243
2545	Nonpart.	31	31	31	31	31	31	30	30	563578	176598	243
2546	Nonpart.	33	33	33	33	33	33	32	33	564147	176598	242
2547	Nonpart.	35	36	36	35	36	35	34	35	564600	176606	243
2548	Nonpart.	32	33	32	32	32	32	31	32	563949	176618	241
2549	Nonpart.	33	34	34	33	34	33	33	33	564242	176696	242
2550	Nonpart.	35	35	35	35	35	35	34	35	569769	177833	236
2551	Nonpart.	34	35	35	35	35	34	34	34	569769	177858	236
2552	Nonpart.	34	35	35	35	35	34	34	34	569769	177876	236
2553	Nonpart.	36	36	36	36	36	36	35	36	569772	177569	235
2554	Nonpart.	35	36	36	36	36	35	35	35	570089	177554	235
2555	Nonpart.	35	35	35	35	35	35	34	35	570146	177600	234
2556	Nonpart.	35	35	35	35	35	35	34	35	570189	177618	234
2557	Nonpart.	34	35	35	34	35	34	34	34	570281	177661	236
2558	Nonpart.	34	34	34	34	34	34	33	34	570325	177718	235
2559	Nonpart.	34	34	34	34	34	33	33	33	570366	177748	235
2560	Nonpart.	34	34	34	34	34	34	33	34	570430	177802	237
2561	Nonpart.	33	34	34	34	34	33	33	33	570481	177838	237
2562	Nonpart.	33	34	34	33	34	33	33	33	570509	177861	237
2563	Nonpart.	33	33	33	33	33	33	32	33	570565	177894	238
2564	Nonpart.	33	33	33	33	33	33	32	33	570593	177922	238
2565	Nonpart.	33	33	33	33	33	33	32	33	570629	177945	237
2566	Nonpart.	33	33	33	33	33	32	32	32	570673	177979	237
2567	Nonpart.	45	45	46	45	46	45	44	45	562226	166025	268
2568	Nonpart.	45	45	45	45	45	45	44	45	561970	166049	268
2569	Nonpart.	44	45	45	45	45	45	44	45	561571	166872	263
2570	Nonpart.	45	45	46	45	46	45	44	45	561619	167300	261
2571	Nonpart.	37	37	37	37	37	36	36	36	560308	167427	261
2572	Nonpart.	37	37	37	37	37	36	36	36	560365	167528	260
2573	Nonpart.	36	36	36	36	36	36	35	35	560550	167925	258
2574	Nonpart.	35	36	35	35	35	35	34	35	561549	169339	254
2575	Nonpart.	35	36	35	35	35	35	34	35	561638	169291	253
2576	Nonpart.	35	36	35	35	35	35	34	35	560708	168581	256

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2577	Nonpart.	36	37	36	36	36	36	35	36	560996	168548	257
2578	Nonpart.	34	34	34	34	34	34	33	33	561514	170097	254
2579	Nonpart.	29	30	29	29	29	29	28	29	562112	173208	246
2580	Nonpart.	27	28	27	27	27	27	26	27	573292	177896	238
2581	Nonpart.	27	28	27	27	27	27	26	27	573285	177899	238
2582	Nonpart.	27	28	27	27	27	27	26	27	573276	177903	238
2583	Nonpart.	27	28	27	27	27	27	26	27	573277	177940	238
2584	Nonpart.	27	28	27	27	27	27	26	27	573292	177925	238
2585	Nonpart.	27	28	27	27	27	27	26	27	573309	177917	238
2586	Nonpart.	27	28	27	27	27	27	26	27	573315	177913	238
2587	Nonpart.	26	28	27	27	27	27	26	27	573348	177921	239
2588	Nonpart.	27	28	27	27	27	27	26	26	573366	177919	239
2589	Nonpart.	27	28	27	27	27	27	26	26	573386	177916	239
2590	Nonpart.	27	28	27	27	27	27	26	27	573380	177947	238
2591	Nonpart.	27	28	27	27	27	27	26	27	573366	177947	238
2592	Nonpart.	27	28	27	27	27	27	26	27	573356	177948	238
2593	Nonpart.	27	28	27	27	27	27	26	27	573344	177951	238
2594	Nonpart.	27	28	27	27	27	27	26	27	573329	177949	238
2595	Nonpart.	27	28	27	27	27	27	26	27	573318	177951	238
2596	Nonpart.	27	28	27	27	27	27	26	27	573313	177958	238
2597	Nonpart.	31	32	31	31	31	31	30	31	571499	177946	233
2598	Nonpart.	31	32	31	31	31	31	30	31	571499	177914	233
2599	Nonpart.	31	32	31	31	31	31	30	31	571495	177899	233
2600	Nonpart.	31	32	32	31	32	31	30	31	571483	177868	234
2601	Nonpart.	31	32	32	31	32	31	30	31	571481	177857	234
2602	Nonpart.	39	40	39	39	39	39	38	39	570801	176514	239
2603	Nonpart.	39	40	40	40	40	39	39	39	570996	176416	240
2604	Nonpart.	41	42	41	41	41	41	40	41	570965	176265	241
2605	Nonpart.	37	38	38	37	38	37	36	37	571449	176514	242
2606	Nonpart.	37	38	37	37	37	37	36	37	571460	176583	242
2607	Nonpart.	37	37	37	37	37	36	36	36	571468	176619	242
2608	Nonpart.	38	40	39	39	39	38	38	38	571544	176245	242
2609	Nonpart.	31	32	31	31	31	31	30	31	573140	175868	243
2610	Nonpart.	22	24	23	22	23	21	22	22	554185	176565	219

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2611	Nonpart.	23	24	23	23	23	23	22	23	554183	176602	219
2612	Nonpart.	21	22	21	21	21	20	20	20	554168	176680	218
2613	Nonpart.	23	24	23	23	23	21	22	22	554189	176682	218
2614	Nonpart.	22	23	22	22	22	20	21	22	554228	176679	217
2615	Nonpart.	22	23	22	22	22	20	21	22	554246	176679	217
2616	Nonpart.	22	23	22	22	22	19	21	21	554264	176677	217
2617	Nonpart.	22	23	22	22	22	20	21	21	554282	176677	217
2618	Nonpart.	20	21	20	20	20	19	19	19	554320	176677	217
2619	Nonpart.	22	24	23	22	23	23	22	22	554563	176660	217
2620	Nonpart.	22	24	23	22	23	23	21	22	554535	176773	217
2621	Nonpart.	22	23	22	22	22	22	21	21	554571	176786	217
2622	Nonpart.	22	24	23	22	23	23	21	22	554613	176740	217
2623	Nonpart.	22	23	22	22	22	22	21	21	554481	176730	216
2624	Nonpart.	22	23	22	22	22	22	21	22	554314	176992	217
2625	Nonpart.	22	23	22	22	22	22	21	22	554295	176972	216
2626	Nonpart.	17	18	17	17	17	16	16	16	554156	176952	213
2627	Nonpart.	21	23	22	21	22	22	20	21	553611	176695	215
2628	Nonpart.	23	24	23	23	23	23	22	23	553695	176690	220
2629	Nonpart.	23	24	23	23	23	23	22	23	553882	176624	220
2630	Nonpart.	23	24	23	23	23	23	22	23	553838	176648	220
2631	Nonpart.	21	23	22	21	22	21	20	21	553828	176703	219
2632	Nonpart.	21	22	21	21	21	21	20	21	553963	176810	217
2633	Nonpart.	21	22	21	21	21	18	20	20	554004	176876	216
2634	Nonpart.	19	20	19	19	19	17	18	19	554052	176879	215
2635	Nonpart.	20	21	20	20	20	18	19	19	554053	176809	217
2636	Nonpart.	23	24	23	23	23	23	22	23	553923	176680	219
2637	Nonpart.	23	24	23	23	23	23	22	23	553990	176689	219
2638	Nonpart.	23	24	23	23	23	23	22	23	553889	176586	220
2639	Nonpart.	23	24	23	23	23	23	22	23	553823	176516	220
2640	Nonpart.	23	24	23	23	23	23	22	23	553809	176535	220
2641	Nonpart.	23	25	24	23	24	24	22	23	553518	176451	217
2642	Nonpart.	23	25	24	23	24	24	22	23	553517	176472	218
2643	Nonpart.	23	24	23	23	23	23	22	23	553519	176519	217

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2644	Nonpart.	19	20	19	19	19	19	18	19	560137	177868	231
2645	Nonpart.	20	21	20	20	20	20	19	20	560229	177883	233
2646	Nonpart.	20	22	21	21	21	20	20	21	560240	177966	233
2647	Nonpart.	21	23	22	21	22	21	20	21	560243	178110	230
2648	Nonpart.	19	20	19	19	19	19	18	19	560149	178153	229
2649	Nonpart.	21	23	22	21	22	21	20	21	560255	178176	231
2650	Nonpart.	21	23	22	21	22	21	21	21	560288	178185	231
2651	Nonpart.	22	24	23	22	23	23	21	22	560372	178199	232
2652	Nonpart.	19	21	20	19	20	19	18	19	560118	178189	229
2653	Nonpart.	21	23	22	21	22	20	20	21	560052	178189	229
2654	Nonpart.	20	21	20	20	20	19	19	19	559996	178188	229
2655	Nonpart.	20	21	20	20	20	19	19	20	559873	178156	230
2656	Nonpart.	19	20	19	19	19	19	18	19	559826	178146	230
2657	Nonpart.	21	22	21	21	21	21	20	21	559952	178166	230
2658	Nonpart.	20	22	21	20	21	21	20	20	559461	178140	230
2659	Nonpart.	18	20	19	18	19	17	18	18	559199	178189	226
2660	Nonpart.	18	20	19	18	19	17	18	18	559168	178192	226
2661	Nonpart.	34	34	34	34	34	34	33	34	570903	177535	238
2662	Nonpart.	34	34	34	34	34	34	33	34	570907	177569	238
2663	Nonpart.	34	34	34	34	34	34	33	33	570906	177589	238
2664	Nonpart.	34	34	34	34	34	33	33	33	570904	177605	238
2665	Nonpart.	33	34	34	33	34	33	33	33	570908	177660	238
2666	Nonpart.	33	33	33	33	33	33	32	33	570924	177737	238
2667	Nonpart.	33	33	33	33	33	33	32	33	570923	177784	238
2668	Nonpart.	33	33	33	33	33	33	32	33	570896	177788	238
2669	Nonpart.	33	33	33	33	33	33	32	33	570853	177791	238
2670	Nonpart.	33	33	33	33	33	33	32	33	570852	177816	238
2671	Nonpart.	33	33	33	33	33	33	32	32	570902	177856	239
2672	Nonpart.	32	33	33	33	33	33	32	32	570920	177859	239
2673	Nonpart.	32	33	33	33	33	32	32	32	570941	177862	239
2674	Nonpart.	32	33	33	33	33	32	32	32	570958	177863	239
2675	Nonpart.	32	33	33	32	33	32	32	32	570971	177863	239
2676	Nonpart.	35	35	35	35	35	35	34	35	570057	177710	235
2677	Nonpart.	35	35	35	35	35	35	34	35	570053	177733	235

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2678	Nonpart.	33	33	33	33	33	33	32	32	570423	178074	235
2679	Nonpart.	32	32	32	32	32	32	31	32	570505	178145	233
2680	Nonpart.	32	32	32	32	32	32	31	32	570513	178169	232
2681	Nonpart.	32	32	32	32	32	32	31	32	570513	178184	233
2682	Nonpart.	32	32	32	32	32	32	31	32	570519	178215	233
2683	Nonpart.	32	33	32	32	32	32	31	32	570562	178135	233
2684	Nonpart.	32	33	32	32	32	32	31	32	570562	178152	233
2685	Nonpart.	32	32	32	32	32	32	31	32	570563	178189	233
2686	Nonpart.	32	32	32	32	32	32	31	32	570563	178211	233
2687	Nonpart.	32	32	32	32	32	32	31	32	570563	178237	233
2688	Nonpart.	32	32	32	32	32	32	31	31	570564	178272	233
2689	Nonpart.	32	32	32	32	32	32	31	31	570567	178302	234
2690	Nonpart.	32	32	32	32	32	32	31	31	570486	178308	234
2691	Nonpart.	32	32	32	32	32	32	31	32	570459	178259	234
2692	Nonpart.	32	32	32	32	32	32	31	32	570440	178259	234
2693	Nonpart.	32	32	32	32	32	32	31	32	570433	178270	234
2694	Nonpart.	32	32	32	32	32	32	31	32	570417	178278	234
2695	Nonpart.	26	26	26	26	26	26	25	25	571376	180133	230
2696	Nonpart.	25	26	26	26	26	24	25	25	571367	180064	231
2697	Nonpart.	26	27	26	26	26	26	25	26	571357	179938	231
2698	Nonpart.	26	27	26	26	26	27	25	26	571351	179878	231
2699	Nonpart.	26	27	27	26	27	27	26	26	571345	179787	231
2700	Nonpart.	25	26	25	25	25	25	24	25	571341	179711	230
2701	Nonpart.	27	28	27	27	27	27	26	27	571338	179620	231
2702	Nonpart.	27	28	27	27	27	27	26	27	571338	179500	232
2703	Nonpart.	27	28	28	27	28	28	26	27	571329	179368	232
2704	Nonpart.	27	28	28	28	28	28	27	27	571291	179346	232
2705	Nonpart.	28	28	28	28	28	28	27	28	571168	179324	232
2706	Nonpart.	28	28	28	28	28	28	27	28	571105	179314	232
2707	Nonpart.	28	29	28	28	28	28	27	28	571045	179277	233
2708	Nonpart.	28	29	28	28	28	28	27	28	571020	179229	232
2709	Nonpart.	28	29	29	29	29	29	28	28	570986	179113	233
2710	Nonpart.	29	29	29	29	29	29	28	28	570945	179069	233

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2711	Nonpart.	28	29	29	29	29	28	28	28	570869	179034	234
2712	Nonpart.	30	31	31	31	31	30	30	30	570592	178505	234
2713	Nonpart.	30	31	30	30	30	30	29	30	570576	178489	234
2714	Nonpart.	31	31	31	31	31	31	30	31	570904	178363	236
2715	Nonpart.	31	31	31	31	31	31	30	31	570891	178363	236
2716	Nonpart.	31	31	31	31	31	31	30	31	570730	178414	235
2717	Nonpart.	31	31	31	31	31	31	30	31	570570	178467	235
2718	Nonpart.	31	31	31	31	31	31	30	31	570456	178505	236
2719	Nonpart.	31	31	31	31	31	31	30	31	570390	178527	236
2720	Nonpart.	31	31	31	31	31	31	30	31	570365	178546	236
2721	Nonpart.	31	31	31	31	31	31	30	30	570337	178659	235
2722	Nonpart.	30	31	31	30	31	31	29	30	570315	178766	234
2723	Nonpart.	30	31	30	30	30	30	29	30	570390	178814	235
2724	Nonpart.	30	30	30	30	30	30	29	30	570409	178873	234
2725	Nonpart.	28	29	29	29	29	28	28	28	570419	178958	233
2726	Nonpart.	29	30	30	30	30	30	29	29	570431	178981	233
2727	Nonpart.	28	29	28	28	28	28	27	28	570573	178965	233
2728	Nonpart.	29	30	29	29	29	28	28	29	570702	178981	235
2729	Nonpart.	19	20	19	19	19	19	18	19	557453	177034	227
2730	Nonpart.	21	23	22	21	22	22	21	21	557596	177055	227
2731	Nonpart.	18	20	19	18	19	18	17	18	557428	177130	225
2732	Nonpart.	19	20	20	19	20	18	18	19	557353	177123	223
2733	Nonpart.	20	21	20	20	20	20	19	19	557343	176897	227
2734	Nonpart.	21	23	22	21	22	22	20	21	557363	176832	228
2735	Nonpart.	22	23	22	22	22	23	21	22	557261	176756	228
2736	Nonpart.	22	24	22	22	22	22	21	22	557225	176728	227
2737	Nonpart.	22	23	22	22	22	21	21	21	557370	176568	229
2738	Nonpart.	19	20	19	19	19	18	18	19	557542	176654	228
2739	Nonpart.	22	24	23	22	23	23	21	22	557026	176542	228
2740	Nonpart.	22	24	23	22	22	23	21	22	557664	176410	231
2741	Nonpart.	22	24	23	22	23	23	21	22	557319	176503	229
2742	Nonpart.	23	24	23	23	23	23	22	23	552693	176700	214
2743	Nonpart.	22	24	23	22	23	21	21	22	552647	176776	213
2744	Nonpart.	22	24	23	22	23	23	21	22	552454	176772	213

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2745	Nonpart.	22	23	22	22	22	22	21	22	551451	176792	210
2746	Nonpart.	28	29	28	28	28	28	27	28	551746	174903	216
2747	Nonpart.	28	29	28	28	28	28	27	28	551612	174864	216
2748	Nonpart.	28	29	28	28	28	28	27	27	551582	174882	215
2749	Nonpart.	28	29	28	28	28	28	27	27	551552	174890	215
2750	Nonpart.	27	28	28	27	28	27	26	27	551562	175021	215
2751	Nonpart.	27	29	28	28	28	28	27	27	551653	175009	215
2752	Nonpart.	27	28	27	27	27	27	26	27	551417	175006	213
2753	Nonpart.	27	28	27	27	27	27	26	27	551435	174963	214
2754	Nonpart.	27	28	28	27	28	27	26	27	551485	174869	213
2755	Nonpart.	28	29	29	28	29	28	27	28	551526	174799	215
2756	Nonpart.	28	29	29	28	29	28	27	28	551608	174812	216
2757	Nonpart.	27	28	27	27	27	27	26	27	551246	175014	214
2758	Nonpart.	27	28	27	27	27	27	26	27	551188	175012	214
2759	Nonpart.	27	28	27	27	27	27	26	26	551142	174994	211
2760	Nonpart.	28	29	28	28	28	28	27	27	551273	174868	212
2761	Nonpart.	25	27	26	25	26	26	24	25	550972	175382	214
2762	Nonpart.	23	24	23	23	23	23	22	23	550955	175486	213
2763	Nonpart.	30	31	31	30	31	30	29	30	556165	172913	241
2764	Nonpart.	30	31	31	30	31	30	29	30	556141	172914	241
2765	Nonpart.	30	31	31	30	31	30	29	30	556130	172915	241
2766	Nonpart.	30	31	31	30	31	30	29	30	556117	172915	241
2767	Nonpart.	30	31	31	30	31	30	29	30	556105	172915	240
2768	Nonpart.	30	31	30	30	30	29	29	30	556083	172908	240
2769	Nonpart.	30	31	30	30	30	28	29	29	556071	172897	239
2770	Nonpart.	30	31	30	30	30	30	29	30	556048	172905	240
2771	Nonpart.	30	31	30	30	30	30	29	30	556035	172902	239
2772	Nonpart.	30	31	30	30	30	29	29	30	556019	172902	239
2773	Nonpart.	30	31	30	30	30	29	29	30	556008	172902	239
2774	Nonpart.	30	31	30	30	30	29	29	30	555984	172902	238
2775	Nonpart.	29	30	29	29	29	29	28	29	555969	172903	238
2776	Nonpart.	29	30	29	29	29	29	28	29	555955	172907	237
2777	Nonpart.	30	31	31	30	31	31	30	30	556043	172939	241

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2778	Nonpart.	30	31	31	30	31	31	29	30	556042	172954	242
2779	Nonpart.	30	31	31	30	31	31	29	30	556042	172963	242
2780	Nonpart.	33	34	33	33	33	33	32	33	554859	171816	239
2781	Nonpart.	33	34	33	33	33	32	32	33	554678	171814	239
2782	Nonpart.	33	33	33	33	33	32	32	33	554600	171817	239
2783	Nonpart.	33	34	34	33	34	33	33	33	554450	171832	239
2784	Nonpart.	33	34	33	33	33	33	32	33	554367	171992	238
2785	Nonpart.	34	34	34	34	34	34	33	33	554340	171969	238
2786	Nonpart.	33	34	33	33	33	33	32	33	554304	171939	238
2787	Nonpart.	33	34	34	33	34	33	33	33	554287	171902	239
2788	Nonpart.	34	35	35	34	35	34	33	34	554109	171851	236
2789	Nonpart.	35	36	35	35	35	35	34	35	553961	171622	239
2790	Nonpart.	34	34	34	34	34	34	33	33	555204	171806	242
2791	Nonpart.	34	34	34	34	34	34	33	33	555297	171808	243
2792	Nonpart.	34	34	34	34	34	34	33	34	555352	171811	243
2793	Nonpart.	34	35	34	34	34	34	33	34	555239	171717	242
2794	Nonpart.	34	35	34	34	34	34	33	34	555237	171672	242
2795	Nonpart.	34	34	34	34	34	34	33	33	560032	169253	256
2796	Nonpart.	37	38	37	37	37	37	36	37	558418	169154	251
2797	Nonpart.	40	41	40	40	40	40	39	40	557463	169677	248
2798	Nonpart.	45	46	46	45	46	45	44	45	556789	169590	247
2799	Nonpart.	44	45	45	44	45	44	44	44	556853	169304	248
2800	Nonpart.	46	46	46	46	46	46	45	46	555177	169725	245
2801	Nonpart.	35	35	35	35	35	35	34	34	553798	169513	243
2802	Nonpart.	34	35	34	34	34	34	33	34	553641	169649	243
2803	Nonpart.	34	34	34	34	34	34	33	34	553531	169660	243
2804	Nonpart.	33	34	34	33	34	33	33	33	553474	169505	241
2805	Nonpart.	33	34	34	33	34	33	32	33	553602	169474	243
2806	Nonpart.	33	34	34	33	34	33	32	33	553593	169522	241
2807	Nonpart.	33	34	33	33	33	33	32	33	553537	169382	242
2808	Nonpart.	32	33	32	32	32	32	31	32	552264	169720	240
2809	Nonpart.	44	44	44	44	44	44	44	44	556861	167015	255
2810	Nonpart.	43	43	43	43	43	43	43	43	556729	166963	254
2811	Nonpart.	41	41	41	41	41	41	41	41	556369	167050	253

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2812	Nonpart.	44	44	44	44	44	44	43	44	556754	167328	252
2813	Nonpart.	38	38	38	38	38	37	37	38	555593	167045	247
2814	Nonpart.	37	37	37	37	37	37	36	37	555432	167058	249
2815	Nonpart.	35	35	35	35	35	35	34	35	555240	166800	246
2816	Nonpart.	34	34	34	34	34	34	33	34	555003	166703	247
2817	Nonpart.	33	34	34	33	33	33	33	33	554621	166969	245
2818	Nonpart.	30	31	30	30	30	30	29	30	553771	166974	246
2819	Nonpart.	31	32	31	31	31	31	30	31	554036	166800	248
2820	Nonpart.	27	28	28	27	28	28	27	27	552408	166912	247
2821	Nonpart.	25	26	26	25	26	26	25	25	551815	166243	244
2822	Nonpart.	23	24	24	23	24	23	23	23	551525	166205	245
2823	Nonpart.	25	26	25	25	25	25	24	25	551744	165901	244
2824	Nonpart.	30	30	30	30	30	29	29	29	557857	163682	265
2825	Nonpart.	32	32	32	32	31	32	31	31	558391	163473	267
2826	Nonpart.	32	32	32	32	31	32	31	31	558393	163509	267
2827	Nonpart.	32	32	32	32	32	32	31	31	558395	163545	266
2828	Nonpart.	32	32	32	32	32	32	31	32	558522	163591	265
2829	Nonpart.	33	33	33	33	32	33	32	32	558700	163591	268
2830	Nonpart.	29	29	29	29	29	29	28	28	557241	163716	261
2831	Nonpart.	28	29	28	28	28	28	28	28	556783	163554	263
2832	Nonpart.	28	29	28	28	28	28	28	28	556780	164092	256
2833	Nonpart.	28	29	28	28	28	29	28	28	556156	163676	259
2834	Nonpart.	28	29	28	28	28	29	28	28	556079	163668	261
2835	Nonpart.	28	29	28	28	28	28	28	28	555974	163682	261
2836	Nonpart.	26	27	26	26	26	26	26	26	555347	164053	251
2837	Nonpart.	26	27	26	26	26	27	26	26	556698	162082	269
2838	Nonpart.	26	27	26	26	26	26	25	26	556456	162001	270
2839	Nonpart.	26	27	26	26	26	26	25	26	556400	161986	270
2840	Nonpart.	26	27	26	26	26	26	25	26	556401	162026	270
2841	Nonpart.	26	27	26	26	26	26	25	26	556400	162067	270
2842	Nonpart.	26	27	26	26	26	26	25	26	556372	162063	271
2843	Nonpart.	26	27	26	26	26	27	26	26	556751	162058	270
2844	Nonpart.	26	27	26	26	26	27	26	26	556799	162056	269

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2845	Nonpart.	26	27	26	26	26	27	26	26	556726	162054	270
2846	Nonpart.	26	27	27	26	26	27	26	26	556732	162122	269
2847	Nonpart.	27	27	27	27	27	27	26	26	556733	162201	269
2848	Nonpart.	27	28	27	27	27	27	26	26	556777	162258	269
2849	Nonpart.	26	27	26	26	26	26	25	26	556595	161919	272
2850	Nonpart.	26	27	26	26	26	26	25	26	556602	161847	273
2851	Nonpart.	26	27	26	26	26	26	25	26	556593	161814	273
2852	Nonpart.	26	27	26	26	26	27	25	26	556681	161952	272
2853	Nonpart.	26	27	26	26	26	26	25	26	556677	161879	272
2854	Nonpart.	25	26	25	25	25	26	25	25	556176	161737	270
2855	Nonpart.	25	26	25	25	25	25	24	25	556253	161674	269
2856	Nonpart.	25	26	25	25	25	25	24	25	556244	161650	269
2857	Nonpart.	24	25	24	24	24	22	23	24	556307	161740	269
2858	Nonpart.	24	25	24	24	24	23	24	24	556353	161732	269
2859	Nonpart.	24	25	25	25	25	24	24	24	556348	161698	269
2860	Nonpart.	25	26	25	25	25	24	24	25	556331	161683	269
2861	Nonpart.	25	26	25	25	25	25	25	25	556320	161654	270
2862	Nonpart.	25	26	25	25	25	25	24	25	556328	161602	270
2863	Nonpart.	25	26	25	25	25	25	24	25	556318	161581	270
2864	Nonpart.	25	26	25	25	25	26	24	25	556304	161566	270
2865	Nonpart.	25	26	25	25	25	25	24	25	556294	161549	271
2866	Nonpart.	25	26	25	25	25	25	24	25	556261	161510	272
2867	Nonpart.	25	26	25	25	25	25	24	25	556242	161471	272
2868	Nonpart.	25	26	25	25	25	25	24	25	556203	161507	271
2869	Nonpart.	25	26	25	25	25	25	24	25	556217	161538	272
2870	Nonpart.	25	26	25	25	25	25	24	25	556237	161560	271
2871	Nonpart.	32	32	32	32	32	31	31	31	566846	179424	240
2872	Nonpart.	32	32	32	32	32	32	31	32	566684	179397	240
2873	Nonpart.	32	33	33	32	33	32	31	32	566635	179300	241
2874	Nonpart.	32	33	33	33	33	32	32	32	566679	179269	241
2875	Nonpart.	33	33	33	33	33	33	32	33	566691	179201	241
2876	Nonpart.	34	34	34	34	34	34	33	34	566676	178995	241
2877	Nonpart.	34	34	35	34	35	33	33	34	566688	178887	242
2878	Nonpart.	34	34	34	34	34	34	33	34	566664	178928	242

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2879	Nonpart.	35	35	35	35	35	35	34	35	566607	178829	243
2880	Nonpart.	34	35	35	34	35	34	33	34	566611	178880	242
2881	Nonpart.	34	34	34	34	34	34	33	34	566611	178923	241
2882	Nonpart.	32	32	32	32	32	31	31	32	566556	179354	239
2883	Nonpart.	29	30	30	29	30	27	29	29	566693	179501	236
2884	Nonpart.	31	31	31	31	31	31	30	31	566723	179582	237
2885	Nonpart.	31	31	31	31	31	31	30	31	566688	179588	237
2886	Nonpart.	31	31	31	31	31	31	30	31	566655	179594	237
2887	Nonpart.	30	31	31	30	31	30	30	30	566609	179663	236
2888	Nonpart.	15	17	16	15	16	16	15	16	556745	179342	218
2889	Nonpart.	15	17	16	15	16	16	15	16	556680	179392	218
2890	Nonpart.	16	18	17	16	17	17	16	17	556607	179395	218
2891	Nonpart.	16	18	17	16	17	17	16	17	556542	179334	217
2892	Nonpart.	16	18	17	16	17	17	16	16	556692	179283	217
2893	Nonpart.	17	19	17	17	17	16	16	17	556724	179231	217
2894	Nonpart.	17	19	17	17	17	18	16	17	556784	179197	218
2895	Nonpart.	16	17	16	16	16	16	15	16	556722	178930	219
2896	Nonpart.	18	20	19	18	19	19	17	18	556693	178853	220
2897	Nonpart.	15	17	16	15	16	16	15	15	556898	179523	219
2898	Nonpart.	16	18	17	16	17	17	16	17	556504	179421	217
2899	Nonpart.	16	18	17	16	17	17	15	16	556467	179451	216
2900	Nonpart.	15	17	16	15	16	16	14	15	556411	179478	215
2901	Nonpart.	16	18	16	16	16	16	15	16	556382	179398	215
2902	Nonpart.	15	17	15	15	15	13	14	15	556325	179421	215
2903	Nonpart.	16	18	17	16	17	17	16	17	556273	179434	217
2904	Nonpart.	15	17	16	15	16	13	15	15	556179	179458	218
2905	Nonpart.	20	22	21	20	21	21	20	21	570184	161165	274
2906	Nonpart.	11	13	11	11	11	11	10	11	571309	161183	273
2907	Nonpart.	22	23	22	22	22	21	21	22	569612	161575	275
2908	Nonpart.	16	18	17	16	17	17	16	16	571319	161645	278
2909	Nonpart.	5	8	6	6	6	6	5	5	573659	161657	263
2910	Nonpart.	29	30	29	29	29	29	28	29	566665	163407	276
2911	Nonpart.	22	23	22	22	22	22	21	22	571001	163492	268

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2912	Nonpart.	15	17	16	15	16	16	14	15	573482	163505	265
2913	Nonpart.	24	26	25	24	25	24	24	24	569653	163512	271
2914	Nonpart.	29	30	29	29	29	29	28	29	567102	163532	277
2915	Nonpart.	27	28	27	27	27	27	26	27	570061	165256	264
2916	Nonpart.	28	29	28	28	28	27	27	27	569617	165352	267
2917	Nonpart.	23	25	24	24	23	23	22	23	570839	165493	263
2918	Nonpart.	17	19	17	17	17	17	16	17	574224	165609	257
2919	Nonpart.	35	37	35	35	35	35	34	35	568104	165620	267
2920	Nonpart.	30	31	30	30	30	30	29	30	569749	167012	262
2921	Nonpart.	30	31	30	30	30	30	29	30	569745	167035	262
2922	Nonpart.	30	31	30	30	30	30	29	30	569763	167069	262
2923	Nonpart.	30	31	30	30	30	30	29	30	569748	167104	262
2924	Nonpart.	23	25	23	23	23	24	22	23	573384	168676	253
2925	Nonpart.	16	17	16	16	16	16	15	16	574280	168693	249
2926	Nonpart.	26	27	26	26	26	26	25	26	571439	168712	258
2927	Nonpart.	26	28	26	26	26	27	25	26	571424	168714	258
2928	Nonpart.	26	28	27	26	26	27	25	26	571410	168715	258
2929	Nonpart.	26	28	26	26	26	27	25	26	571429	168717	258
2930	Nonpart.	26	28	27	26	26	26	25	26	571387	168723	258
2931	Nonpart.	24	26	25	24	25	25	24	24	572250	168736	256
2932	Nonpart.	26	28	27	26	27	26	25	26	571387	168739	258
2933	Nonpart.	25	27	25	25	25	26	24	25	571476	168741	257
2934	Nonpart.	26	28	27	26	27	27	25	26	571387	168749	258
2935	Nonpart.	20	22	21	21	21	21	20	20	574195	168753	251
2936	Nonpart.	29	30	29	29	29	30	28	29	569790	169571	257
2937	Nonpart.	25	27	26	25	26	25	25	25	571773	169580	257
2938	Nonpart.	26	27	27	26	26	26	25	26	571805	169657	256
2939	Nonpart.	22	24	22	22	22	22	21	22	574183	169722	251
2940	Nonpart.	26	27	26	26	26	26	25	26	571763	169728	256
2941	Nonpart.	26	27	26	26	26	26	25	26	571753	169761	256
2942	Nonpart.	27	28	27	27	27	27	26	27	571653	169883	257
2943	Nonpart.	31	32	31	31	31	31	30	31	570859	171586	250
2944	Nonpart.	37	38	38	37	38	37	36	37	566482	171618	250
2945	Nonpart.	31	32	31	31	31	31	30	30	571349	171620	249

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2946	Nonpart.	43	44	43	43	43	43	42	43	565326	171631	252
2947	Nonpart.	38	39	39	38	39	38	37	38	566312	171633	251
2948	Nonpart.	42	44	43	42	43	43	42	43	565624	171635	250
2949	Nonpart.	37	38	37	37	37	37	36	37	566499	171637	250
2950	Nonpart.	32	33	32	32	32	32	31	32	570220	171644	251
2951	Nonpart.	36	38	37	36	37	36	35	36	569870	172717	250
2952	Nonpart.	32	32	32	32	32	32	31	31	563323	172719	250
2953	Nonpart.	36	38	37	36	37	36	35	36	569864	172719	250
2954	Nonpart.	27	28	27	27	27	27	26	27	573647	172741	248
2955	Nonpart.	31	32	31	31	31	31	30	31	563316	172758	251
2956	Nonpart.	31	32	32	31	32	30	30	31	572318	172786	249
2957	Nonpart.	37	38	37	37	37	37	36	37	569876	172798	250
2958	Nonpart.	37	38	37	37	37	37	36	37	569866	172814	250
2959	Nonpart.	34	35	35	34	35	34	33	34	566654	172825	249
2960	Nonpart.	37	39	38	37	38	37	36	37	569864	172861	250
2961	Nonpart.	27	28	28	27	28	27	26	27	573709	172892	247
2962	Nonpart.	28	29	28	28	28	28	27	28	573807	173374	246
2963	Nonpart.	30	31	31	30	31	31	29	30	563194	173376	248
2964	Nonpart.	31	32	32	31	32	32	30	31	563618	173386	248
2965	Nonpart.	30	32	31	30	31	30	30	30	563165	173410	248
2966	Nonpart.	37	39	38	37	38	37	37	37	565759	173453	248
2967	Nonpart.	37	39	38	37	38	37	37	37	565759	173468	248
2968	Nonpart.	27	29	28	27	28	27	26	27	573916	173479	245
2969	Nonpart.	38	39	38	38	38	38	37	38	565764	173501	247
2970	Nonpart.	30	31	30	30	30	30	29	29	573261	173526	246
2971	Nonpart.	37	39	38	37	38	37	37	37	571616	173529	249
2972	Nonpart.	37	39	38	38	38	37	37	37	571613	173530	249
2973	Nonpart.	42	43	43	42	43	42	41	42	569848	174403	246
2974	Nonpart.	42	44	43	42	43	42	42	42	569882	174403	247
2975	Nonpart.	36	38	37	36	37	36	35	36	565019	174406	247
2976	Nonpart.	43	44	43	43	43	43	42	43	569958	174418	246
2977	Nonpart.	31	32	31	31	31	31	30	31	573142	174422	246
2978	Nonpart.	42	43	43	42	43	42	41	42	569847	174426	246

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
2979	Nonpart.	31	32	31	31	31	31	30	31	573148	174430	246
2980	Nonpart.	43	45	44	43	44	43	43	43	570004	174442	246
2981	Nonpart.	43	44	43	43	43	43	42	43	569957	174442	246
2982	Nonpart.	30	31	30	30	30	30	29	30	563314	174474	246
2983	Nonpart.	30	31	30	30	30	30	29	30	563310	174482	246
2984	Nonpart.	42	43	43	42	43	42	42	42	569892	174489	246
2985	Nonpart.	42	44	43	43	43	42	42	43	569919	174492	246
2986	Nonpart.	38	39	38	38	38	38	37	38	571988	175367	242
2987	Nonpart.	38	40	39	39	39	38	38	38	571896	175368	242
2988	Nonpart.	37	38	38	37	38	37	37	37	572039	175375	242
2989	Nonpart.	39	40	40	39	40	39	39	39	567655	175386	244
2990	Nonpart.	32	34	33	33	33	32	32	32	572837	175404	243
2991	Nonpart.	39	40	40	39	40	39	38	39	571835	175409	241
2992	Nonpart.	40	40	40	40	40	40	39	40	567725	175429	245
2993	Nonpart.	42	44	43	42	43	42	41	42	571563	175433	242
2994	Nonpart.	42	44	43	42	43	42	42	42	571558	175436	242
2995	Nonpart.	37	38	37	37	37	37	36	37	572112	175440	242
2996	Nonpart.	37	38	38	37	38	37	36	37	572048	175453	242
2997	Nonpart.	38	39	38	38	38	38	37	38	572001	175463	242
2998	Nonpart.	39	40	40	40	40	39	39	39	567648	175464	246
2999	Nonpart.	37	38	38	37	38	37	36	37	566581	175465	244
3000	Nonpart.	37	38	38	37	38	37	36	37	566572	175466	244
3001	Nonpart.	32	33	32	32	32	32	31	32	570783	178022	237
3002	Nonpart.	33	33	33	33	33	33	32	32	570811	177894	238
3003	Nonpart.	33	34	33	33	33	33	32	33	570790	177779	238
3004	Nonpart.	33	34	33	33	33	33	32	33	570790	177738	238
3005	Nonpart.	33	34	34	34	34	33	33	33	570808	177666	238
3006	Nonpart.	34	34	34	34	34	34	33	34	570834	177613	238
3007	Nonpart.	34	34	34	34	34	34	33	34	570847	177546	239
3008	Nonpart.	34	34	34	34	34	34	33	34	570849	177505	239
3009	Nonpart.	34	35	35	34	35	34	34	34	570849	177421	239
3010	Nonpart.	34	35	35	35	35	34	34	34	570862	177411	239
3011	Nonpart.	34	35	35	34	35	34	33	34	570936	177411	239
3012	Nonpart.	34	34	34	34	34	34	33	34	571028	177426	237

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3013	Nonpart.	33	34	33	33	33	33	32	33	571054	177428	236
3014	Nonpart.	34	34	34	34	34	33	33	33	571105	177434	235
3015	Nonpart.	33	34	34	33	34	33	32	33	571179	177480	234
3016	Nonpart.	33	33	33	33	33	33	32	33	571266	177569	233
3017	Nonpart.	32	33	33	32	33	32	31	32	571410	177613	233
3018	Nonpart.	36	36	36	36	36	35	35	35	571066	177035	240
3019	Nonpart.	35	36	36	35	36	35	34	35	571048	177097	238
3020	Nonpart.	35	36	35	35	35	35	34	35	571102	177120	238
3021	Nonpart.	24	25	25	24	25	25	23	24	573994	178644	236
3022	Nonpart.	25	26	25	25	25	25	24	24	573947	178622	236
3023	Nonpart.	25	26	25	25	25	25	24	24	573915	178620	236
3024	Nonpart.	25	26	25	25	25	25	24	25	573867	178587	236
3025	Nonpart.	25	26	25	25	25	25	24	25	573834	178583	236
3026	Nonpart.	25	26	25	25	25	25	24	25	573777	178560	235
3027	Nonpart.	25	26	26	25	26	26	24	25	573794	178302	236
3028	Nonpart.	25	26	26	26	26	26	25	25	573795	178221	237
3029	Nonpart.	26	27	26	26	26	26	25	25	573795	178152	237
3030	Nonpart.	25	26	26	26	26	25	25	25	573805	178112	238
3031	Nonpart.	25	27	26	26	26	26	25	25	573795	178192	237
3032	Nonpart.	26	27	26	26	26	26	25	26	573724	178132	237
3033	Nonpart.	26	27	26	26	26	26	25	25	573722	178085	237
3034	Nonpart.	24	26	25	25	25	24	24	25	573720	178303	236
3035	Nonpart.	25	26	26	25	26	26	24	25	573718	178378	236
3036	Nonpart.	30	31	30	30	30	30	29	30	572448	177447	242
3037	Nonpart.	30	31	31	30	31	30	29	30	572417	177437	242
3038	Nonpart.	30	31	31	31	31	31	30	30	572358	177433	242
3039	Nonpart.	31	31	31	31	31	31	30	30	572312	177433	242
3040	Nonpart.	31	32	31	31	31	31	30	31	572242	177425	241
3041	Nonpart.	34	35	34	34	34	34	33	34	570891	177433	239
3042	Nonpart.	34	35	34	34	34	34	33	34	570896	177444	239
3043	Nonpart.	34	34	34	34	34	34	33	34	570933	177486	238
3044	Nonpart.	34	34	34	34	34	34	33	34	570943	177499	238
3045	Nonpart.	34	34	34	34	34	34	33	34	570962	177542	238

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3046	Nonpart.	34	34	34	34	34	34	33	33	570977	177560	238
3047	Nonpart.	33	34	34	34	34	33	33	33	570989	177579	238
3048	Nonpart.	33	34	34	33	34	33	32	33	571012	177605	238
3049	Nonpart.	33	34	33	33	33	33	32	33	571027	177634	238
3050	Nonpart.	33	33	33	33	33	32	32	32	571045	177666	238
3051	Nonpart.	32	32	32	32	32	31	31	32	571071	177708	236
3052	Nonpart.	32	33	33	32	33	32	32	32	571084	177724	236
3053	Nonpart.	32	33	33	32	33	32	32	32	571100	177754	236
3054	Nonpart.	21	22	21	21	21	17	20	21	553396	177195	214
3055	Nonpart.	18	19	18	18	18	17	17	17	553402	177183	214
3056	Nonpart.	18	19	18	18	18	17	17	18	553410	177163	214
3057	Nonpart.	21	22	21	21	21	18	20	21	553431	177152	215
3058	Nonpart.	21	23	22	21	22	20	20	21	553460	177142	215
3059	Nonpart.	21	22	21	21	21	21	20	21	553470	177138	215
3060	Nonpart.	22	23	22	22	22	22	21	22	553489	177131	215
3061	Nonpart.	22	23	22	22	22	22	21	22	553512	177123	214
3062	Nonpart.	22	23	22	22	22	22	21	22	553522	177122	214
3063	Nonpart.	22	23	22	22	22	22	21	22	553526	177120	214
3064	Nonpart.	21	23	22	21	22	22	20	21	554270	177243	218
3065	Nonpart.	22	23	22	22	22	22	21	22	554136	177100	217
3066	Nonpart.	22	23	22	22	22	22	21	22	554051	177005	215
3067	Nonpart.	22	23	22	22	22	22	21	22	553968	177081	217
3068	Nonpart.	21	22	21	21	21	21	20	21	553974	177137	217
3069	Nonpart.	21	23	22	21	22	21	21	21	553979	177178	217
3070	Nonpart.	21	23	22	21	22	21	21	21	553954	177186	217
3071	Nonpart.	23	24	23	23	23	23	22	23	553368	176605	216
3072	Nonpart.	23	24	23	23	23	23	22	23	553394	176606	216
3073	Nonpart.	23	24	23	23	23	23	22	23	553441	176606	216
3074	Nonpart.	23	24	23	23	23	23	22	23	553470	176610	216
3075	Nonpart.	23	24	23	23	23	24	22	23	553393	176552	216
3076	Nonpart.	23	24	23	23	23	24	22	23	553368	176544	217
3077	Nonpart.	23	24	23	23	23	23	22	23	553315	176553	216
3078	Nonpart.	22	24	23	22	23	23	21	22	553250	176613	216
3079	Nonpart.	22	24	23	22	23	23	22	22	552936	176790	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3080	Nonpart.	22	23	23	22	23	22	21	22	553619	176438	219
3081	Nonpart.	23	25	24	23	24	24	22	23	553717	176446	221
3082	Nonpart.	22	23	22	22	22	22	21	22	555697	176619	220
3083	Nonpart.	22	23	22	22	22	23	21	22	555769	176622	220
3084	Nonpart.	22	23	22	22	22	22	21	22	555776	176688	220
3085	Nonpart.	22	23	22	22	22	22	21	22	555702	176688	220
3086	Nonpart.	25	26	25	25	25	25	24	25	553502	175785	218
3087	Nonpart.	27	28	27	27	27	27	26	27	562730	177996	239
3088	Nonpart.	27	27	27	27	27	25	26	26	562780	178016	240
3089	Nonpart.	27	28	28	27	28	27	26	27	562965	178103	243
3090	Nonpart.	28	29	28	28	28	28	27	28	563045	178060	241
3091	Nonpart.	25	26	25	25	25	25	24	25	562864	178234	241
3092	Nonpart.	27	28	28	27	28	28	26	27	562986	178217	241
3093	Nonpart.	26	27	27	26	27	26	25	26	562569	177755	238
3094	Nonpart.	25	26	26	25	26	25	24	25	562549	177687	240
3095	Nonpart.	27	28	27	27	27	27	26	27	562573	177605	241
3096	Nonpart.	27	28	27	27	27	27	26	27	562643	177464	243
3097	Nonpart.	27	28	27	27	27	27	26	27	562594	177437	243
3098	Nonpart.	27	28	27	27	27	27	26	27	562564	177307	241
3099	Nonpart.	27	28	27	27	27	27	26	27	562623	177272	241
3100	Nonpart.	27	28	28	27	28	28	26	27	562581	177254	241
3101	Nonpart.	32	33	33	33	33	32	32	32	564249	178203	240
3102	Nonpart.	29	30	29	29	29	29	28	29	563368	178232	242
3103	Nonpart.	40	41	41	40	41	40	40	40	566460	178165	240
3104	Nonpart.	34	34	34	34	34	34	33	34	569860	177899	235
3105	Nonpart.	34	35	35	34	35	34	34	34	569866	177860	235
3106	Nonpart.	34	35	35	35	35	34	34	34	569869	177832	235
3107	Nonpart.	35	35	35	35	35	35	34	35	569868	177801	235
3108	Nonpart.	35	35	35	35	35	35	34	35	569865	177718	235
3109	Nonpart.	36	36	36	36	36	36	35	36	569865	177602	235
3110	Nonpart.	35	36	36	36	36	35	35	35	569816	177656	236
3111	Nonpart.	35	35	35	35	35	35	34	35	569811	177718	237
3112	Nonpart.	35	35	35	35	35	35	34	35	569818	177768	236

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3113	Nonpart.	34	35	35	35	35	34	34	34	569819	177850	236
3114	Nonpart.	33	34	34	34	34	33	33	33	569828	178084	237
3115	Nonpart.	33	34	34	33	34	33	33	33	569762	178080	236
3116	Nonpart.	33	34	34	33	34	33	33	33	569730	178081	236
3117	Nonpart.	33	34	34	34	34	33	33	33	569703	178083	238
3118	Nonpart.	34	34	34	34	34	34	33	34	569653	178082	240
3119	Nonpart.	33	33	33	33	33	33	32	33	569636	178150	239
3120	Nonpart.	33	33	33	33	33	32	32	33	569682	178130	238
3121	Nonpart.	36	36	37	36	37	36	35	36	569813	177506	236
3122	Nonpart.	33	34	34	34	34	33	33	33	569849	178078	236
3123	Nonpart.	30	31	31	31	31	31	30	30	572220	177554	239
3124	Nonpart.	30	31	31	31	31	31	30	30	572189	177601	240
3125	Nonpart.	30	31	31	30	31	31	30	30	572148	177651	238
3126	Nonpart.	30	31	30	30	30	30	29	30	572069	177724	236
3127	Nonpart.	30	31	30	30	30	30	29	30	572038	177758	235
3128	Nonpart.	30	31	30	30	30	30	29	30	572028	177784	234
3129	Nonpart.	30	31	30	30	30	30	29	30	572012	177865	234
3130	Nonpart.	29	30	30	29	30	30	28	29	571956	178193	233
3131	Nonpart.	29	30	29	29	29	29	28	29	572126	178196	234
3132	Nonpart.	29	30	29	29	29	29	28	29	572157	178203	234
3133	Nonpart.	28	29	29	28	29	29	27	28	572482	178149	234
3134	Nonpart.	28	29	28	28	28	28	27	28	572564	178180	235
3135	Nonpart.	28	29	28	28	28	28	27	28	572721	178193	236
3136	Nonpart.	24	25	25	25	25	24	24	24	572879	178250	234
3137	Nonpart.	27	28	27	27	27	27	26	27	573090	178329	235
3138	Nonpart.	28	29	28	28	28	28	27	28	572406	178461	234
3139	Nonpart.	27	28	28	28	28	28	27	27	572501	178508	233
3140	Nonpart.	27	28	27	27	27	28	26	27	572538	178577	233
3141	Nonpart.	27	28	27	27	27	27	26	27	572646	178662	233
3142	Nonpart.	27	28	27	27	27	27	26	27	572680	178732	232
3143	Nonpart.	27	27	27	27	27	27	26	26	572702	178792	232
3144	Nonpart.	26	27	27	26	27	27	25	26	572762	178855	232
3145	Nonpart.	26	27	26	26	26	27	25	26	572800	178899	232
3146	Nonpart.	26	27	26	26	26	26	25	26	572812	178908	232

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3147	Nonpart.	26	26	26	26	26	26	25	25	572283	178826	228
3148	Nonpart.	27	28	27	27	27	27	26	27	572296	178807	228
3149	Nonpart.	27	28	27	27	27	28	26	27	572349	178773	229
3150	Nonpart.	27	28	27	27	27	26	26	27	572384	178741	231
3151	Nonpart.	27	28	27	27	27	27	26	27	572406	178732	231
3152	Nonpart.	27	28	27	27	27	27	26	27	572463	178688	232
3153	Nonpart.	26	27	27	27	27	26	26	26	572482	178662	232
3154	Nonpart.	27	28	27	27	27	28	26	27	572520	178628	233
3155	Nonpart.	24	24	24	24	24	23	23	24	570252	179658	230
3156	Nonpart.	23	24	23	23	23	22	22	23	570201	179642	230
3157	Nonpart.	24	24	24	24	24	23	23	24	570170	179636	232
3158	Nonpart.	26	26	26	26	26	25	25	26	570119	179604	235
3159	Nonpart.	26	27	26	26	26	25	25	26	570091	179582	235
3160	Nonpart.	28	29	29	28	29	29	27	28	570066	179544	237
3161	Nonpart.	28	29	29	28	29	29	27	28	570053	179516	237
3162	Nonpart.	28	29	29	29	29	28	28	28	570034	179475	237
3163	Nonpart.	26	26	26	26	26	25	25	26	570028	179447	236
3164	Nonpart.	27	27	27	27	27	25	26	26	570006	179403	236
3165	Nonpart.	27	28	27	27	27	26	26	27	569987	179396	237
3166	Nonpart.	27	27	27	27	27	26	26	26	569924	179396	237
3167	Nonpart.	25	26	26	26	26	25	25	25	569899	179485	235
3168	Nonpart.	27	28	28	27	28	26	26	27	569899	179525	235
3169	Nonpart.	27	28	27	27	27	26	26	27	569899	179592	235
3170	Nonpart.	28	28	28	28	28	25	27	28	569902	179651	234
3171	Nonpart.	28	29	28	28	28	27	27	28	569911	179674	234
3172	Nonpart.	27	28	27	27	27	27	26	27	560886	174956	246
3173	Nonpart.	26	28	27	26	27	27	25	26	560566	174957	247
3174	Nonpart.	26	27	26	26	26	27	25	26	560159	174846	245
3175	Nonpart.	27	28	27	27	27	27	26	27	561809	175582	245
3176	Nonpart.	24	25	24	24	24	24	23	24	558535	175505	242
3177	Nonpart.	20	22	21	21	21	20	20	20	558491	175475	240
3178	Nonpart.	23	25	24	23	24	21	22	23	558525	175436	242
3179	Nonpart.	23	24	24	23	24	22	22	23	558571	175502	241

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3180	Nonpart.	23	24	23	23	23	23	22	23	558433	175590	242
3181	Nonpart.	25	27	26	25	26	26	24	25	557956	175101	243
3182	Nonpart.	23	24	23	23	23	23	22	23	557870	175101	241
3183	Nonpart.	25	27	26	25	26	26	25	25	557889	174926	242
3184	Nonpart.	25	27	26	25	26	26	24	25	558035	174986	243
3185	Nonpart.	25	26	25	25	25	25	24	25	558128	175000	243
3186	Nonpart.	25	27	26	25	26	25	24	25	558283	174990	244
3187	Nonpart.	25	27	26	25	26	26	25	25	558479	175005	245
3188	Nonpart.	24	25	24	24	24	23	23	24	557633	175091	235
3189	Nonpart.	28	29	28	28	28	28	27	28	556702	173982	239
3190	Nonpart.	28	29	28	28	28	28	27	27	556759	174027	240
3191	Nonpart.	27	28	28	27	28	28	26	27	556788	174055	240
3192	Nonpart.	27	28	28	27	28	27	26	27	556934	174061	241
3193	Nonpart.	26	28	27	26	27	27	25	26	558438	174433	244
3194	Nonpart.	26	28	27	26	27	27	26	26	558442	174339	243
3195	Nonpart.	24	25	24	24	24	23	23	24	558596	174176	241
3196	Nonpart.	26	28	27	26	27	27	26	26	558497	174040	244
3197	Nonpart.	26	27	26	26	26	26	25	26	558871	174788	243
3198	Nonpart.	26	27	26	26	26	26	25	26	560112	174625	245
3199	Nonpart.	26	27	26	26	26	26	25	26	560099	174201	244
3200	Nonpart.	27	28	27	27	27	27	26	27	560150	174191	243
3201	Nonpart.	26	28	27	26	27	27	26	26	560152	174284	243
3202	Nonpart.	27	28	27	27	27	27	26	27	560161	174368	245
3203	Nonpart.	27	28	27	27	27	28	26	27	561734	174832	244
3204	Nonpart.	28	29	28	28	28	28	27	28	561694	174274	245
3205	Nonpart.	28	29	28	28	28	29	27	28	561777	174314	245
3206	Nonpart.	29	30	30	29	30	29	28	29	555916	173006	240
3207	Nonpart.	29	30	30	29	30	29	28	29	555902	172987	241
3208	Nonpart.	30	31	31	30	31	30	29	30	556019	172954	242
3209	Nonpart.	30	31	31	30	31	31	29	30	556015	172990	242
3210	Nonpart.	30	31	31	30	31	31	29	30	556015	172998	242
3211	Nonpart.	29	30	30	29	30	29	28	29	556012	173013	241
3212	Nonpart.	30	31	30	30	30	29	29	30	555494	172927	239
3213	Nonpart.	28	29	28	28	28	27	27	28	555514	172847	238

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3214	Nonpart.	30	31	30	30	30	30	29	30	555500	173013	241
3215	Nonpart.	31	32	31	31	31	31	30	31	555084	172646	240
3216	Nonpart.	30	31	30	30	30	30	29	30	555333	172875	241
3217	Nonpart.	27	28	27	27	27	26	26	27	556081	173214	234
3218	Nonpart.	29	30	29	29	29	27	28	29	556100	173179	237
3219	Nonpart.	36	37	36	36	36	36	35	36	553239	170811	239
3220	Nonpart.	38	39	39	38	39	38	37	38	551875	170831	228
3221	Nonpart.	32	33	32	32	32	32	31	32	550555	171106	227
3222	Nonpart.	23	24	23	23	23	23	22	23	547930	171256	219
3223	Nonpart.	23	24	23	23	23	23	22	23	547903	171325	218
3224	Nonpart.	23	24	23	23	23	23	22	23	547892	171407	218
3225	Nonpart.	23	24	23	23	23	23	22	22	547874	171463	218
3226	Nonpart.	23	24	23	23	23	23	22	22	547865	171520	218
3227	Nonpart.	22	23	22	22	22	22	21	22	547666	171651	217
3228	Nonpart.	22	23	22	22	22	22	21	21	547419	171674	217
3229	Part.	23	24	23	23	23	23	22	23	548149	170941	220
3230	Nonpart.	22	23	22	22	22	22	21	21	548048	170885	219
3231	Nonpart.	23	24	23	23	23	23	22	23	548072	170800	219
3232	Nonpart.	23	25	24	23	24	24	22	23	548171	170662	220
3233	Nonpart.	23	24	23	23	23	23	22	23	548202	170121	220
3234	Nonpart.	40	40	40	40	40	40	39	40	555184	168402	246
3235	Nonpart.	40	40	41	40	41	40	39	40	555248	168426	245
3236	Nonpart.	40	40	41	40	41	40	40	40	555246	168495	244
3237	Nonpart.	44	44	45	44	45	44	43	44	556262	168583	248
3238	Nonpart.	44	45	45	44	45	44	44	44	556224	168633	248
3239	Nonpart.	41	42	42	41	42	41	41	41	557436	168956	249
3240	Nonpart.	40	41	40	40	40	40	39	40	557588	169166	250
3241	Nonpart.	42	43	43	42	42	42	41	42	557312	168799	249
3242	Nonpart.	43	43	43	43	43	42	42	43	557315	168748	250
3243	Nonpart.	43	44	44	43	44	43	43	43	557346	168649	251
3244	Nonpart.	44	45	44	44	44	44	43	44	557276	168574	250
3245	Nonpart.	44	46	45	44	45	44	44	44	557605	168569	249
3246	Nonpart.	43	44	43	43	43	43	42	43	557833	168621	253

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3247	Nonpart.	44	44	44	44	44	44	43	44	556854	169054	248
3248	Nonpart.	44	44	44	44	44	44	43	44	556797	168313	250
3249	Nonpart.	28	28	28	28	28	28	27	27	553562	165770	249
3250	Nonpart.	26	27	26	26	26	26	25	26	552737	165270	248
3251	Nonpart.	26	27	26	26	26	26	25	26	552774	165276	248
3252	Nonpart.	26	27	26	26	26	26	25	26	552789	165274	248
3253	Nonpart.	26	27	26	26	26	26	25	26	552826	165271	248
3254	Nonpart.	24	26	25	24	25	25	24	24	552452	164674	249
3255	Nonpart.	25	26	25	25	25	26	24	25	552454	165123	248
3256	Nonpart.	26	27	26	26	26	26	26	26	553483	164678	253
3257	Nonpart.	29	30	30	30	30	29	29	29	555092	164904	259
3258	Nonpart.	29	30	29	29	29	29	28	29	555156	164565	261
3259	Nonpart.	29	30	29	29	29	29	28	29	555148	164654	261
3260	Nonpart.	27	28	27	27	27	27	27	27	555156	164311	257
3261	Nonpart.	31	32	31	31	31	31	31	31	556764	164491	258
3262	Nonpart.	31	31	31	31	31	31	30	30	556700	164303	258
3263	Nonpart.	30	31	30	31	30	30	30	30	556518	164406	259
3264	Nonpart.	33	33	33	33	33	33	33	33	556710	165030	261
3265	Nonpart.	45	44	45	45	45	45	44	45	561639	163690	273
3266	Nonpart.	45	44	45	45	45	44	44	45	561633	163662	273
3267	Nonpart.	33	34	33	33	33	33	33	33	563229	162932	277
3268	Nonpart.	31	32	31	31	31	31	31	31	563211	162182	274
3269	Nonpart.	33	33	33	33	33	33	32	32	563145	162563	278
3270	Nonpart.	30	30	30	30	30	30	29	29	564053	161960	280
3271	Nonpart.	31	31	31	31	31	31	30	30	563364	161982	279
3272	Nonpart.	32	32	32	32	32	31	31	32	562562	162068	278
3273	Nonpart.	34	34	34	34	33	34	33	33	561894	162044	275
3274	Nonpart.	34	34	34	34	34	34	34	34	561468	161983	277
3275	Nonpart.	40	39	39	40	39	39	39	39	561559	162808	280
3276	Nonpart.	33	33	33	33	33	33	32	33	561986	161896	278
3277	Nonpart.	34	34	34	34	33	34	33	34	560414	162075	279
3278	Nonpart.	23	24	23	23	23	23	22	23	553528	162406	260
3279	Nonpart.	23	24	23	23	23	23	22	23	553469	162368	260
3280	Nonpart.	23	24	23	23	23	23	22	22	553459	162332	261

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3281	Nonpart.	22	23	22	22	22	22	21	22	553450	162298	260
3282	Nonpart.	23	24	23	23	23	23	22	23	553565	162332	260
3283	Nonpart.	22	24	23	23	23	23	22	22	553540	162245	260
3284	Nonpart.	22	24	23	22	22	23	22	22	553470	162186	261
3285	Nonpart.	22	24	23	22	23	23	22	22	553553	162175	261
3286	Nonpart.	22	23	22	22	22	23	22	22	553554	162069	262
3287	Nonpart.	22	23	22	22	22	23	22	22	553631	162029	261
3288	Nonpart.	22	23	22	22	22	22	21	22	553660	162077	261
3289	Nonpart.	22	24	23	22	23	23	22	22	553728	162036	261
3290	Nonpart.	22	24	23	22	23	23	22	22	553760	162036	260
3291	Nonpart.	22	23	22	22	22	22	22	22	553905	162026	261
3292	Nonpart.	23	24	23	23	23	24	23	23	554280	162064	260
3293	Nonpart.	22	23	22	22	22	22	21	22	553522	161972	263
3294	Nonpart.	27	28	27	27	27	27	26	27	563225	161176	284
3295	Nonpart.	25	26	25	25	25	25	24	25	562951	179814	230
3296	Nonpart.	25	25	25	25	25	24	24	24	563068	179824	231
3297	Nonpart.	25	26	25	25	25	25	24	25	562997	179847	231
3298	Nonpart.	26	27	26	26	26	26	25	26	563082	179243	234
3299	Nonpart.	26	27	27	27	27	24	26	27	563056	178352	238
3300	Nonpart.	22	23	23	22	23	22	21	22	563056	178446	237
3301	Nonpart.	29	29	29	29	29	29	28	29	563487	178284	242
3302	Nonpart.	29	30	29	29	29	29	28	29	563448	178270	242
3303	Nonpart.	29	30	29	29	29	29	28	29	563482	178345	241
3304	Nonpart.	25	26	25	25	25	25	24	25	561983	178238	235
3305	Nonpart.	24	26	25	24	25	25	24	24	561702	178064	234
3306	Nonpart.	23	24	23	23	23	23	22	23	560843	178279	230
3307	Nonpart.	22	24	23	23	23	23	22	22	560841	178318	232
3308	Nonpart.	22	24	23	22	23	22	21	22	560838	178349	232
3309	Nonpart.	22	23	22	22	22	22	21	22	560817	178422	232
3310	Nonpart.	22	24	23	22	23	23	22	22	560771	178362	233
3311	Nonpart.	22	24	23	22	23	23	22	22	560766	178327	233
3312	Nonpart.	19	21	19	19	19	20	18	19	553928	178298	211
3313	Nonpart.	19	21	20	19	20	20	18	19	553749	178202	211

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3314	Nonpart.	13	15	13	13	13	13	12	13	553691	179499	208
3315	Nonpart.	19	21	19	19	19	20	18	19	552987	178318	209
3316	Nonpart.	15	18	18	15	18	15	16	17	552669	178434	207
3317	Nonpart.	17	19	18	17	18	18	17	17	552546	178652	207
3318	Nonpart.	16	17	16	16	16	15	14	15	552128	178523	207
3319	Nonpart.	16	18	17	16	17	17	15	16	552582	179175	205
3320	Nonpart.	20	21	20	20	20	20	19	20	547505	172624	213
3321	Nonpart.	22	23	22	22	22	22	21	21	547477	172702	214
3322	Nonpart.	22	23	22	22	22	22	21	22	547622	172338	215
3323	Nonpart.	20	21	21	20	21	20	19	20	547680	172101	215
3324	Nonpart.	30	31	30	30	30	30	29	29	550241	173397	217
3325	Nonpart.	23	24	23	23	23	23	22	23	568001	161988	279
3326	Nonpart.	24	25	24	24	24	24	23	24	568696	161988	278
3327	Nonpart.	25	26	25	25	25	26	24	25	567957	161989	279
3328	Nonpart.	24	25	24	24	24	24	23	24	567849	161991	280
3329	Nonpart.	25	26	25	25	25	25	24	25	568085	161992	279
3330	Nonpart.	26	27	26	26	26	26	25	26	567249	161993	280
3331	Nonpart.	25	26	25	25	25	26	24	25	567824	162001	280
3332	Nonpart.	25	27	26	25	26	26	25	25	567699	162004	280
3333	Nonpart.	25	27	26	25	26	26	25	25	567712	162008	280
3334	Nonpart.	13	15	13	13	13	13	12	13	574345	163982	260
3335	Nonpart.	16	18	17	16	17	16	16	16	573436	163999	263
3336	Nonpart.	31	32	31	31	31	31	30	30	569244	166039	266
3337	Nonpart.	42	42	42	42	42	41	41	42	564637	166050	269
3338	Nonpart.	38	39	38	38	38	38	37	38	566415	166052	269
3339	Nonpart.	40	41	40	40	40	40	39	40	566813	166053	268
3340	Nonpart.	37	38	37	37	37	37	36	37	565900	166066	269
3341	Nonpart.	45	45	46	45	46	45	45	45	563033	166074	266
3342	Nonpart.	45	45	46	45	46	45	45	45	563055	166088	266
3343	Nonpart.	18	20	19	18	19	19	18	18	574260	166095	255
3344	Nonpart.	37	38	37	37	37	37	36	37	565558	166154	267
3345	Nonpart.	39	39	39	39	39	38	38	39	565125	166175	269
3346	Nonpart.	31	32	31	31	31	31	30	31	569244	167560	261
3347	Nonpart.	42	44	43	42	43	42	41	42	566903	167580	263

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3348	Nonpart.	29	30	29	29	29	29	28	29	569940	167598	259
3349	Nonpart.	29	31	30	29	30	30	28	29	569897	167616	259
3350	Nonpart.	28	29	28	28	28	28	27	28	570501	167624	261
3351	Nonpart.	29	30	29	29	29	29	28	29	569724	169134	256
3352	Nonpart.	28	29	28	28	28	28	27	28	570395	169135	261
3353	Nonpart.	30	31	30	30	30	30	29	30	569296	169138	258
3354	Nonpart.	44	45	45	44	45	44	44	44	564596	169152	254
3355	Nonpart.	29	30	29	29	29	29	28	29	569872	169155	259
3356	Nonpart.	34	35	34	34	34	34	33	34	567858	169155	259
3357	Nonpart.	27	29	27	27	27	28	26	27	570984	169156	259
3358	Nonpart.	29	30	29	29	29	29	28	29	569514	169159	254
3359	Nonpart.	27	28	27	27	27	27	26	27	571033	169165	259
3360	Nonpart.	26	27	26	26	26	26	25	26	571075	169169	260
3361	Nonpart.	26	28	27	26	27	26	25	26	571126	169173	259
3362	Part.	47	48	48	47	48	47	47	47	564891	170221	253
3363	Nonpart.	29	30	29	29	29	29	28	29	569649	170320	252
3364	Nonpart.	24	26	25	24	25	25	24	24	573504	170345	252
3365	Nonpart.	40	40	40	40	40	40	39	40	566572	170353	252
3366	Nonpart.	24	26	25	24	25	25	24	24	573499	170382	251
3367	Nonpart.	36	37	36	36	36	35	35	36	564045	171746	252
3368	Nonpart.	35	36	36	35	36	35	35	35	564060	171748	252
3369	Nonpart.	32	33	33	32	33	32	32	32	562783	171757	251
3370	Nonpart.	34	35	34	34	34	34	33	34	563511	171759	251
3371	Nonpart.	30	32	31	30	31	30	29	30	571670	171763	249
3372	Nonpart.	34	35	35	34	34	34	33	34	563518	171763	251
3373	Nonpart.	37	38	37	37	37	37	36	37	571445	173061	249
3374	Nonpart.	37	38	37	37	37	37	36	37	571438	173063	249
3375	Nonpart.	29	30	29	29	29	29	28	29	573308	173063	247
3376	Nonpart.	41	43	42	41	42	41	40	41	570418	173065	250
3377	Nonpart.	30	31	30	30	30	30	29	30	573009	173065	246
3378	Nonpart.	35	36	35	35	35	35	34	35	568946	173068	250
3379	Nonpart.	35	36	35	35	35	35	34	35	565258	173075	251
3380	Nonpart.	35	36	35	35	35	35	34	35	568927	173076	250

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3381	Nonpart.	35	36	35	35	35	35	34	35	566676	173076	249
3382	Nonpart.	41	43	42	41	42	41	40	41	570422	173076	250
3383	Nonpart.	31	32	31	31	31	31	30	31	572704	173082	247
3384	Nonpart.	39	41	40	39	40	39	38	39	571515	173850	248
3385	Nonpart.	31	32	32	31	32	32	30	31	563812	173854	247
3386	Nonpart.	39	40	39	39	39	39	38	39	566635	173858	247
3387	Nonpart.	30	31	30	30	30	30	29	29	573273	173860	245
3388	Nonpart.	30	31	30	30	30	30	29	30	573261	173860	246
3389	Nonpart.	39	41	40	39	40	39	39	39	571500	173890	249
3390	Nonpart.	45	46	45	45	45	45	44	45	570334	174739	246
3391	Nonpart.	43	43	43	43	43	43	42	43	569892	174751	245
3392	Nonpart.	45	46	45	45	45	45	44	45	570323	174755	246
3393	Nonpart.	39	41	40	39	40	39	38	39	566652	174755	247
3394	Nonpart.	42	43	43	42	43	42	42	42	569821	174759	245
3395	Nonpart.	43	43	43	43	43	43	42	43	569908	174779	245
3396	Nonpart.	37	39	38	38	38	37	37	37	566951	174787	246
3397	Nonpart.	43	43	43	43	43	43	42	43	569892	174789	245
3398	Nonpart.	39	40	39	39	39	39	38	39	566648	174791	246
3399	Nonpart.	39	40	39	39	39	39	38	39	566656	174791	246
3400	Nonpart.	44	44	44	44	44	44	43	44	568153	176023	242
3401	Nonpart.	40	41	40	40	40	40	39	40	571550	176067	241
3402	Nonpart.	40	41	40	40	40	39	39	40	571550	176081	241
3403	Nonpart.	39	40	40	39	40	39	38	39	566615	176107	242
3404	Nonpart.	39	39	39	39	39	39	38	39	567373	176484	243
3405	Nonpart.	43	43	43	43	43	43	42	43	569762	176543	238
3406	Nonpart.	39	39	39	39	39	39	38	39	569785	177068	236
3407	Nonpart.	38	38	38	38	38	38	37	38	569926	177152	238
3408	Nonpart.	35	36	36	36	36	35	35	35	569923	177615	235
3409	Nonpart.	35	35	35	35	35	35	34	35	569926	177679	235
3410	Nonpart.	35	35	35	35	35	35	34	35	569926	177723	235
3411	Nonpart.	34	35	35	35	35	34	34	34	569931	177794	235
3412	Nonpart.	34	34	34	34	34	34	33	34	569931	177848	234
3413	Nonpart.	34	34	34	34	34	34	33	34	569931	177879	235
3414	Nonpart.	34	34	34	34	34	34	33	34	569928	177922	235

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3415	Nonpart.	34	34	34	34	34	34	33	34	569926	177966	236
3416	Nonpart.	28	29	29	28	29	29	27	28	573092	177521	242
3417	Nonpart.	28	29	28	28	28	28	27	28	573119	177525	243
3418	Nonpart.	27	27	27	27	27	26	26	26	573162	177531	243
3419	Nonpart.	27	28	28	27	28	26	27	27	573195	177532	242
3420	Nonpart.	27	28	27	27	27	27	26	27	573186	177585	242
3421	Nonpart.	28	29	28	28	28	28	27	28	573148	177584	242
3422	Nonpart.	28	29	28	28	28	28	27	28	573043	177584	242
3423	Nonpart.	28	29	29	28	29	29	27	28	573012	177571	242
3424	Nonpart.	28	28	28	28	28	28	27	27	573208	177590	242
3425	Nonpart.	28	28	28	28	28	28	27	27	573283	177608	242
3426	Nonpart.	27	28	28	27	28	28	26	27	573390	177607	243
3427	Nonpart.	27	28	27	27	27	27	26	27	573438	177620	243
3428	Nonpart.	31	31	31	31	31	30	30	31	570913	177974	236
3429	Nonpart.	30	30	30	30	30	28	29	30	570908	177989	234
3430	Nonpart.	29	29	29	29	29	28	28	29	570902	178014	233
3431	Nonpart.	30	30	30	30	30	28	29	30	570897	178021	233
3432	Nonpart.	33	34	34	33	34	33	33	33	571149	177461	234
3433	Nonpart.	33	34	34	33	34	33	32	33	571173	177472	234
3434	Nonpart.	33	34	33	33	33	33	32	33	571205	177504	234
3435	Nonpart.	33	34	33	33	33	33	32	33	571234	177532	233
3436	Nonpart.	33	33	33	33	33	33	32	33	571258	177562	233
3437	Nonpart.	32	33	33	32	33	31	31	32	571289	177606	232
3438	Nonpart.	32	33	33	33	33	32	32	32	571328	177638	232
3439	Nonpart.	32	33	33	32	33	32	32	32	571345	177659	233
3440	Nonpart.	24	25	24	24	24	24	23	24	553360	176170	218
3441	Nonpart.	24	25	24	24	24	24	23	23	553050	176365	216
3442	Nonpart.	23	25	24	23	24	24	22	23	553047	176416	216
3443	Nonpart.	23	24	23	23	23	23	22	23	553045	176451	216
3444	Nonpart.	23	24	23	23	23	23	22	23	553041	176492	215
3445	Nonpart.	23	24	23	23	23	24	22	23	553098	176525	215
3446	Nonpart.	23	25	24	23	24	24	22	23	553094	176487	215
3447	Nonpart.	23	25	24	23	24	23	22	23	553092	176448	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3448	Nonpart.	24	25	24	24	24	23	23	23	553107	176406	216
3449	Nonpart.	24	25	24	24	24	24	23	23	553101	176349	216
3450	Nonpart.	23	24	23	23	23	23	22	23	552904	176646	215
3451	Nonpart.	22	24	23	22	23	23	21	22	552903	176812	214
3452	Nonpart.	20	22	21	20	21	20	19	20	558275	177897	225
3453	Nonpart.	20	22	21	20	21	21	19	20	558269	177840	226
3454	Nonpart.	19	21	20	19	20	20	19	19	558400	177719	226
3455	Nonpart.	19	21	20	19	20	19	19	19	558381	177702	225
3456	Nonpart.	20	22	21	20	21	21	20	20	558424	177765	227
3457	Nonpart.	20	22	21	20	21	21	19	20	558502	177898	227
3458	Nonpart.	18	20	19	18	19	18	17	18	558546	177662	227
3459	Nonpart.	20	22	21	20	21	20	20	21	558632	177626	230
3460	Nonpart.	20	22	21	20	21	21	19	20	558587	177514	230
3461	Nonpart.	18	20	19	18	19	18	17	18	558690	177512	230
3462	Nonpart.	20	22	21	20	21	21	20	21	558655	177445	231
3463	Nonpart.	19	21	19	19	19	19	18	19	558747	177453	232
3464	Nonpart.	34	35	35	34	35	34	33	34	568224	178086	241
3465	Nonpart.	34	35	35	34	35	34	33	34	568166	178084	240
3466	Nonpart.	34	35	35	35	35	34	34	34	568091	178097	241
3467	Nonpart.	34	34	34	34	34	34	33	34	568177	178170	240
3468	Nonpart.	34	34	34	34	34	34	33	34	568231	178174	240
3469	Nonpart.	34	34	34	34	34	34	33	34	568289	178152	241
3470	Nonpart.	34	34	34	34	34	34	33	34	568346	178151	240
3471	Nonpart.	34	34	34	34	34	34	33	34	568388	178154	240
3472	Nonpart.	34	34	34	34	34	34	33	34	568449	178157	241
3473	Nonpart.	34	34	34	34	34	34	33	34	568487	178157	242
3474	Nonpart.	34	34	34	34	34	34	33	34	568531	178167	241
3475	Nonpart.	34	34	34	34	34	34	33	34	568567	178154	241
3476	Nonpart.	31	32	31	31	31	31	30	31	570871	178274	233
3477	Nonpart.	31	32	31	31	31	31	30	31	570857	178279	233
3478	Nonpart.	31	32	31	31	31	31	30	31	570835	178283	233
3479	Nonpart.	31	32	31	31	31	31	30	31	570805	178292	234
3480	Nonpart.	31	32	31	31	31	31	30	31	570782	178301	234
3481	Nonpart.	31	32	31	31	31	31	30	31	570772	178307	234

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3482	Nonpart.	31	32	31	31	31	31	30	31	570751	178315	234
3483	Nonpart.	31	32	31	31	31	31	30	31	570733	178322	234
3484	Nonpart.	31	32	32	31	32	31	31	31	570660	178279	234
3485	Nonpart.	32	32	32	32	32	32	31	31	570663	178250	234
3486	Nonpart.	32	32	32	32	32	32	31	31	570663	178234	234
3487	Nonpart.	32	32	32	32	32	31	31	31	570665	178217	234
3488	Nonpart.	28	28	28	28	28	28	27	28	571975	178820	230
3489	Nonpart.	27	28	28	28	28	28	27	27	571959	178955	229
3490	Nonpart.	27	28	27	27	27	28	26	27	571953	179044	229
3491	Nonpart.	27	28	27	27	27	27	26	27	571949	179129	230
3492	Nonpart.	27	27	27	27	27	27	26	26	571946	179251	229
3493	Nonpart.	25	26	25	25	25	25	24	25	571940	179406	227
3494	Nonpart.	26	27	26	26	26	27	25	26	571949	179491	226
3495	Nonpart.	26	27	26	26	26	26	25	26	571956	179560	226
3496	Nonpart.	26	27	26	26	26	26	25	26	571956	179585	226
3497	Nonpart.	26	27	26	26	26	26	25	26	571943	179604	227
3498	Nonpart.	26	27	26	26	26	26	25	26	571805	179629	229
3499	Nonpart.	26	27	26	26	26	27	25	26	571738	179639	231
3500	Nonpart.	28	29	28	28	28	28	27	28	571893	178826	230
3501	Nonpart.	28	29	28	28	28	28	27	28	571871	178792	230
3502	Nonpart.	28	29	28	28	28	28	27	28	571852	178769	229
3503	Nonpart.	28	29	28	28	28	28	27	28	571798	178735	229
3504	Nonpart.	28	28	28	28	28	27	27	28	571782	178725	229
3505	Nonpart.	28	29	29	28	29	29	27	28	571723	178650	232
3506	Nonpart.	28	29	29	29	29	29	28	28	571707	178637	232
3507	Nonpart.	27	27	27	27	27	26	26	27	571666	178584	232
3508	Nonpart.	28	28	28	28	28	27	27	27	571644	178558	233
3509	Nonpart.	29	29	29	29	29	29	28	29	571631	178549	234
3510	Nonpart.	29	30	30	29	30	30	28	29	571562	178477	235
3511	Nonpart.	29	30	30	30	30	30	29	29	571537	178445	234
3512	Nonpart.	24	25	24	24	24	24	23	24	560000	176735	242
3513	Nonpart.	19	21	19	19	19	18	18	19	559538	176990	236
3514	Nonpart.	21	23	22	21	22	20	20	21	559604	177049	236

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3515	Nonpart.	21	23	22	21	21	20	20	21	559801	176788	241
3516	Nonpart.	19	21	20	19	20	19	19	19	559577	176648	240
3517	Nonpart.	18	20	19	19	19	19	18	18	559517	176643	239
3518	Nonpart.	21	22	22	21	22	21	20	21	559753	176636	243
3519	Nonpart.	21	23	22	21	22	21	20	21	558615	176640	231
3520	Nonpart.	22	23	22	22	22	22	21	22	558550	176632	230
3521	Nonpart.	22	23	22	22	22	21	21	22	558510	176647	230
3522	Nonpart.	22	23	22	22	22	22	21	22	558456	176664	231
3523	Nonpart.	22	23	22	22	22	21	21	22	558404	176666	233
3524	Nonpart.	25	27	26	25	26	25	24	25	555196	175128	222
3525	Nonpart.	26	27	26	26	26	26	25	25	555040	175128	222
3526	Nonpart.	26	27	26	26	26	26	25	25	554955	175135	221
3527	Nonpart.	25	26	25	25	25	25	24	25	554626	175081	220
3528	Nonpart.	25	27	26	26	26	26	24	25	554679	175089	220
3529	Nonpart.	26	27	26	26	26	25	25	25	554593	175211	220
3530	Nonpart.	25	26	26	25	26	25	24	25	553859	175139	218
3531	Nonpart.	26	27	26	26	26	25	25	25	553828	175136	219
3532	Nonpart.	26	27	26	26	26	26	25	26	553785	175143	219
3533	Nonpart.	27	28	27	27	27	27	26	26	553701	175092	219
3534	Nonpart.	26	28	27	26	27	27	25	26	553580	175277	218
3535	Nonpart.	30	31	30	30	30	29	29	29	556769	173054	242
3536	Nonpart.	30	32	31	30	31	31	30	30	556777	172975	244
3537	Nonpart.	31	32	31	31	31	31	30	31	556831	172843	243
3538	Nonpart.	31	32	31	31	31	31	30	31	556820	172788	242
3539	Nonpart.	31	32	32	31	32	31	30	31	556831	172748	241
3540	Nonpart.	31	32	32	31	32	31	30	31	556748	172719	240
3541	Nonpart.	31	32	32	31	32	30	30	31	556817	172558	240
3542	Nonpart.	30	31	30	30	30	29	29	30	556756	172592	239
3543	Nonpart.	30	31	30	30	30	29	29	30	556695	172571	239
3544	Nonpart.	30	31	31	30	31	29	29	30	556520	172569	236
3545	Nonpart.	32	33	33	32	33	32	31	32	556681	172449	243
3546	Nonpart.	32	34	33	32	33	33	32	32	556837	172454	244
3547	Nonpart.	29	31	30	30	30	29	29	29	549859	171704	221
3548	Nonpart.	31	32	32	31	32	31	30	31	550206	171794	221

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3549	Nonpart.	31	32	32	31	32	31	30	31	550197	171810	221
3550	Nonpart.	43	44	43	43	43	43	42	43	551663	171852	225
3551	Nonpart.	44	46	45	44	45	45	44	45	551814	171806	228
3552	Nonpart.	43	44	43	43	43	43	42	43	556772	170204	244
3553	Nonpart.	43	44	44	43	44	43	42	43	556719	170181	245
3554	Nonpart.	43	44	43	43	43	42	42	43	556968	170191	241
3555	Nonpart.	42	44	43	42	43	42	42	42	557122	170179	243
3556	Nonpart.	43	44	43	43	43	43	42	43	557609	170445	247
3557	Nonpart.	43	44	43	43	43	43	42	43	556768	170259	246
3558	Nonpart.	35	36	35	35	35	35	34	35	558540	170795	248
3559	Nonpart.	36	37	36	36	36	36	35	36	558447	170127	249
3560	Nonpart.	34	35	34	34	34	34	33	34	558874	170200	249
3561	Nonpart.	31	32	32	31	32	32	31	31	553627	167618	246
3562	Nonpart.	28	28	28	28	28	28	27	27	551867	167897	244
3563	Nonpart.	28	29	28	28	28	28	27	28	551807	168107	244
3564	Nonpart.	25	26	26	25	26	26	25	25	551471	166922	245
3565	Nonpart.	26	27	26	26	26	26	25	26	551475	167020	245
3566	Nonpart.	26	27	26	26	26	26	25	26	551777	166753	246
3567	Nonpart.	31	31	31	31	31	31	30	31	553552	167466	246
3568	Nonpart.	31	31	31	31	31	31	30	31	553612	167321	246
3569	Nonpart.	29	29	29	29	29	29	28	28	553060	167044	246
3570	Nonpart.	28	29	29	28	29	29	28	28	552800	167031	246
3571	Nonpart.	28	29	28	28	28	28	27	28	552656	167032	247
3572	Nonpart.	36	36	36	36	36	36	35	36	559948	167214	259
3573	Nonpart.	39	39	40	39	40	39	39	39	562546	164412	273
3574	Nonpart.	44	46	45	44	45	44	44	44	561579	164993	267
3575	Nonpart.	45	46	45	45	45	45	44	45	561568	164476	270
3576	Nonpart.	39	40	40	40	40	39	39	39	563183	164599	269
3577	Nonpart.	39	39	39	39	39	38	38	38	563147	164418	271
3578	Nonpart.	37	37	37	37	37	37	36	37	562660	163611	275
3579	Nonpart.	36	36	36	36	36	36	35	35	563112	163610	277
3580	Nonpart.	35	36	36	35	35	35	35	35	563243	163598	276
3581	Nonpart.	26	27	26	26	26	27	26	26	556870	161874	273

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3582	Nonpart.	26	27	26	26	26	27	25	26	556808	161843	274
3583	Nonpart.	26	27	26	26	26	27	26	26	556822	161875	273
3584	Nonpart.	26	27	26	26	26	26	25	26	556604	161951	272
3585	Nonpart.	26	27	26	26	26	27	26	26	556629	162006	270
3586	Nonpart.	26	27	26	26	26	27	26	26	556627	162123	269
3587	Nonpart.	26	27	26	26	26	27	26	26	556638	162141	269
3588	Nonpart.	26	27	26	26	26	27	26	26	556684	162242	269
3589	Nonpart.	27	27	27	27	27	27	26	26	556731	162272	269
3590	Nonpart.	27	28	27	27	27	27	26	27	556795	162376	268
3591	Nonpart.	27	28	27	27	27	27	26	27	556813	162413	268
3592	Nonpart.	27	28	27	27	27	27	26	27	556829	162441	268
3593	Nonpart.	26	27	26	26	26	27	25	26	556825	161821	274
3594	Nonpart.	26	27	26	26	26	26	25	26	556818	161798	274
3595	Nonpart.	25	26	25	25	25	25	25	25	556819	161777	274
3596	Nonpart.	26	27	26	26	26	26	25	26	556734	161779	274
3597	Nonpart.	26	27	26	26	26	26	25	26	556725	161816	274
3598	Nonpart.	25	26	25	25	25	25	25	25	556682	161709	274
3599	Nonpart.	25	26	25	25	25	25	25	25	556680	161738	274
3600	Nonpart.	26	27	26	26	26	26	25	25	556679	161662	274
3601	Nonpart.	25	26	25	25	25	25	25	25	556673	161652	274
3602	Nonpart.	24	25	24	24	24	24	23	24	556542	161649	272
3603	Nonpart.	24	25	24	24	24	24	24	24	556553	161666	272
3604	Nonpart.	24	25	24	24	24	24	24	24	556551	161687	272
3605	Nonpart.	18	20	19	18	19	19	18	18	551751	178406	206
3606	Nonpart.	19	20	19	19	19	19	18	19	551699	178263	207
3607	Nonpart.	19	20	19	19	19	19	18	19	551637	178226	206
3608	Nonpart.	17	19	18	17	18	18	16	17	552013	178771	207
3609	Nonpart.	17	19	17	17	17	17	16	17	552060	178902	208
3610	Nonpart.	17	19	17	17	17	17	16	17	552097	178905	208
3611	Nonpart.	16	18	16	16	16	17	15	16	552147	179194	207
3612	Nonpart.	16	18	16	16	16	16	15	16	552174	179285	206
3613	Nonpart.	13	14	13	13	13	13	12	13	552539	178656	205
3614	Nonpart.	21	23	22	21	22	22	21	21	555264	177014	219
3615	Nonpart.	15	17	16	15	16	13	14	15	554914	178244	215

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3616	Nonpart.	19	20	19	19	19	19	18	19	555525	178197	222
3617	Nonpart.	20	21	20	20	20	20	19	20	559565	178691	228
3618	Nonpart.	17	20	19	17	19	17	17	18	559428	178286	226
3619	Nonpart.	21	22	21	21	21	20	20	21	560129	178407	228
3620	Nonpart.	17	19	18	17	18	17	16	17	559394	178642	227
3621	Nonpart.	16	17	17	16	17	16	15	16	559290	178569	226
3622	Nonpart.	18	19	18	18	18	18	17	18	559979	179061	227
3623	Nonpart.	15	16	15	15	15	15	14	15	560229	178950	226
3624	Nonpart.	19	20	19	19	19	18	18	19	560202	178850	228
3625	Nonpart.	20	22	21	20	21	20	20	20	560226	178787	228
3626	Nonpart.	21	22	21	21	21	21	20	21	560239	178812	228
3627	Nonpart.	19	20	19	19	19	19	18	18	560238	178853	229
3628	Nonpart.	22	23	22	22	22	20	21	22	561122	178574	231
3629	Nonpart.	45	45	46	45	45	45	45	45	561627	163787	272
3901	Part.	47	48	47	47	47	47	46	47	551936	171871	228
3902	Part.	46	48	47	46	47	47	46	47	551930	171846	227
3903	Part.	46	47	47	46	46	47	46	47	565357	169299	259
3904	Part.	46	47	47	46	46	46	46	47	565390	169299	259
3905	Part.	45	45	45	45	45	45	44	45	566601	176719	241
3906	Part.	46	47	46	46	46	46	45	46	552751	171913	227
3907	Part.	46	46	46	46	46	46	45	46	565230	169233	257
3908	Part.	43	45	44	44	44	43	43	44	570006	174343	247
3909	Part.	43	45	44	43	44	43	43	43	570005	174398	247
3910	Part.	43	44	44	43	44	43	42	43	569967	174819	245
3911	Part.	43	44	44	43	44	43	42	43	569969	174394	247
3912	Part.	44	45	45	44	45	44	43	44	551769	171863	227
3913	Part.	41	42	42	41	42	41	40	41	571484	174954	244
3914	Part.	39	41	40	39	40	39	39	39	556547	171206	245
3915	Part.	40	40	40	40	40	40	40	40	560023	163991	272
3916	Part.	40	40	40	40	40	40	40	40	560023	163991	272
3917	Part.	40	40	40	40	40	40	39	40	562519	164496	274
3918	Part.	40	40	40	40	40	40	39	40	562519	164496	274
3919	Part.	40	41	40	40	40	40	39	40	553242	171954	228

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3920	Part.	39	40	40	39	40	39	39	39	553280	172133	227
3921	Part.	38	39	39	38	39	38	37	38	566836	174748	246
3922	Part.	38	39	39	38	39	38	37	38	566836	174748	246
3923	Part.	38	39	38	38	38	38	37	38	566917	174758	246
3924	Part.	38	39	38	38	38	38	37	38	566917	174758	246
3925	Part.	37	37	37	37	37	37	36	37	559526	164416	268
3926	Part.	37	37	37	37	37	37	36	37	559526	164416	268
3927	Part.	35	36	35	35	35	35	34	35	572427	175339	243
3928	Part.	35	36	35	35	35	35	34	35	564863	164315	276
3929	Part.	35	34	34	35	34	34	34	34	561219	162054	273
3930	Part.	35	34	34	35	34	34	34	34	561219	162054	273
3931	Part.	34	35	34	34	34	34	34	34	558436	165120	264
3932	Part.	34	33	33	34	33	33	33	33	560865	162064	279
3933	Part.	34	34	34	34	34	34	33	33	559027	163628	269
3934	Part.	34	35	34	34	34	34	33	34	567405	171623	248
3935	Part.	34	35	34	34	34	34	33	34	567403	171631	248
3936	Part.	33	35	34	33	34	33	32	33	568744	167737	263
3937	Part.	30	32	31	31	31	31	30	30	573291	174662	247
3938	Part.	30	31	30	30	30	30	29	30	557633	163494	267
3939	Part.	28	29	28	28	28	28	27	28	571512	170625	254
3940	Part.	27	28	28	27	27	28	27	27	556665	162795	267
3941	Part.	26	27	26	26	26	26	25	26	573719	177985	241
3942	Part.	24	25	24	24	24	24	23	24	557565	175012	235
3943	Part.	14	16	14	14	14	14	13	14	572527	162029	272
3944	Part.	14	16	14	14	14	14	13	14	573112	162072	269
3945	Part.	20	21	20	20	20	20	19	20	572572	164038	266
3946	Part.	18	20	19	18	19	19	18	18	573279	164158	264
3947	Part.	23	25	24	23	24	23	23	23	570645	164209	269
3948	Part.	28	29	28	28	28	28	27	28	570334	167625	261
3949	Part.	28	29	28	28	28	28	27	28	570345	167626	261
3950	Part.	37	38	37	37	37	37	36	37	568164	167627	264
3951	Part.	37	38	37	37	37	37	36	37	568174	167637	264
3952	Part.	28	30	29	28	29	29	28	28	570194	167644	261
3953	Part.	39	39	39	39	39	39	38	39	565452	167673	262

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3954	Part.	28	29	28	28	28	28	27	28	570517	169174	260
3955	Part.	28	29	28	28	28	27	27	28	570508	169180	260
3956	Part.	35	36	35	35	35	35	34	35	567485	169183	260
3957	Part.	38	39	39	38	39	38	37	38	562436	169194	258
3958	Part.	27	28	27	27	27	27	26	27	573145	171801	248
3959	Part.	27	28	27	27	27	27	26	27	573140	171807	248
3960	Part.	36	37	36	36	36	35	35	36	566203	173162	249
3961	Part.	35	37	36	35	36	35	34	35	565428	173163	251
3962	Part.	43	45	44	43	44	44	43	44	569951	173921	247
3963	Part.	43	45	43	43	43	43	42	43	566300	173923	250
3964	Part.	43	43	43	43	43	43	42	43	569895	174823	245
3965	Part.	42	42	42	42	42	42	41	42	558312	167357	255
3966	Part.	45	45	45	45	45	45	45	45	557546	167027	255
3967	Part.	36	36	36	36	36	36	36	36	559529	163622	273
3968	Part.	35	35	35	35	35	35	34	34	559265	163637	269
3969	Part.	35	35	35	35	34	34	34	34	559210	163633	269
3970	Part.	26	27	26	26	26	27	26	26	556418	162226	270
3971	Part.	5	7	5	5	5	5	4	5	573435	161050	264
3972	Part.	5	7	6	5	6	6	4	5	573030	161061	269
3973	Part.	20	22	20	20	20	21	19	20	569836	161162	278
3974	Part.	27	28	27	27	27	27	26	26	566358	161839	282
3975	Part.	16	18	16	16	16	16	15	16	571690	161876	276
3976	Part.	28	29	28	28	28	28	27	28	565338	161928	281
3977	Part.	28	29	28	28	28	28	27	28	565356	161930	281
3978	Part.	28	28	28	28	28	28	27	27	565681	161933	282
3979	Part.	28	28	28	28	28	27	27	27	565103	161942	277
3980	Part.	14	16	15	14	15	11	13	14	573534	163222	265
3981	Part.	23	24	23	23	23	23	22	23	570390	163684	270
3982	Part.	25	26	25	25	25	25	24	25	571003	165188	264
3983	Part.	34	35	35	34	35	34	33	34	566415	165224	267
3984	Part.	34	36	35	35	35	34	34	34	566744	165251	269
3985	Part.	29	30	29	29	29	29	28	29	569727	165787	265
3986	Part.	29	30	29	29	29	29	28	29	569715	165791	265

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
3987	Part.	44	44	45	44	45	44	44	44	563251	166420	265
3988	Part.	44	45	45	44	45	44	44	44	563180	166422	265
3989	Part.	44	44	45	44	45	44	44	44	563218	166439	265
3990	Part.	44	44	45	44	45	44	44	44	563217	166467	265
3991	Part.	44	45	45	44	45	44	44	44	563168	166482	265
3992	Part.	44	44	45	44	45	44	44	44	563213	166483	265
3993	Part.	39	40	39	39	39	39	38	39	568111	167263	264
3994	Part.	47	46	47	47	47	47	46	47	563262	167276	261
3995	Part.	25	27	25	25	25	26	24	25	571666	167369	257
3996	Part.	25	26	25	25	25	25	24	25	571715	167410	257
3997	Part.	35	36	35	35	35	35	34	35	568574	167476	264
3998	Part.	32	33	32	32	32	31	31	32	569203	167530	260
3999	Part.	39	39	39	39	39	38	38	38	561827	168527	259
4000	Part.	38	39	39	38	39	38	38	38	561786	168543	258
4001	Part.	43	45	44	43	44	43	43	43	563053	168572	260
4002	Part.	22	24	23	22	23	23	21	22	573612	168059	253
4003	Part.	35	37	36	35	36	35	35	35	568072	168067	262
4004	Part.	35	37	36	35	36	35	34	35	568071	168119	262
4005	Part.	42	43	43	42	43	42	41	42	563257	169424	258
4006	Part.	33	33	33	33	33	33	32	32	568178	169447	258
4007	Part.	32	33	32	32	32	32	31	32	568187	169459	259
4008	Part.	46	46	46	46	46	46	45	46	563892	169247	257
4009	Part.	34	35	34	34	34	34	33	34	567775	169248	260
4010	Part.	32	32	32	32	32	32	31	31	568628	169252	257
4011	Part.	46	46	46	46	46	46	45	46	563915	169254	258
4012	Part.	34	35	34	34	34	34	33	34	567792	169258	260
4013	Part.	36	37	36	36	36	36	35	36	567077	169260	254
4014	Part.	37	37	37	37	37	37	36	37	566967	169262	255
4015	Part.	45	46	46	45	46	45	45	45	563881	169885	258
4016	Part.	36	36	36	36	36	36	35	36	563048	170778	256
4017	Part.	48	49	48	48	48	48	47	48	565690	170778	253
4018	Part.	32	33	32	32	32	31	31	32	568306	170935	249
4019	Part.	32	33	32	32	32	32	31	32	568291	170944	250
4020	Part.	40	41	40	40	40	40	39	40	564875	171646	256

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4021	Part.	40	41	40	40	40	40	39	40	566016	171646	250
4022	Part.	40	41	40	40	40	40	39	40	564900	171661	257
4023	Part.	33	33	33	33	33	32	32	32	562655	171677	251
4024	Part.	32	33	33	32	33	32	31	32	562647	171681	251
4025	Part.	33	34	33	33	33	33	32	33	568247	172670	248
4026	Part.	35	36	36	35	36	35	34	35	565675	173022	249
4027	Part.	43	45	44	43	44	43	43	43	570688	173252	249
4028	Part.	36	37	36	36	36	36	35	36	565531	173262	251
4029	Part.	41	43	42	41	42	41	40	41	569806	173605	248
4030	Part.	41	43	42	41	42	41	41	41	569811	173606	248
4031	Part.	44	46	45	44	45	44	43	44	570007	173684	248
4032	Part.	44	46	45	44	45	44	44	44	570032	173689	248
4033	Part.	44	46	45	44	45	44	43	44	570000	173730	248
4034	Part.	43	45	44	43	44	43	42	43	569958	174336	247
4035	Part.	43	44	43	43	43	43	42	43	569878	174202	247
4036	Part.	44	46	45	44	45	44	44	44	570039	174229	248
4037	Part.	42	43	43	42	43	42	41	42	569827	174254	247
4038	Part.	39	40	39	39	39	39	38	39	571652	174543	245
4039	Part.	39	41	40	39	40	39	39	39	571586	174553	245
4040	Part.	37	38	37	37	37	37	36	37	567514	174582	245
4041	Part.	42	43	43	42	43	42	42	42	569885	174600	245
4042	Part.	37	38	37	37	37	37	36	37	567526	174641	245
4043	Part.	46	47	47	46	47	46	46	46	570425	174877	245
4044	Part.	43	44	44	43	44	43	43	43	569962	174895	245
4045	Part.	43	43	43	43	43	43	42	43	568901	174896	241
4046	Part.	44	44	44	44	44	44	43	44	570020	174900	245
4047	Part.	33	34	33	33	33	33	32	33	564164	177608	241
4048	Part.	27	29	28	28	28	28	27	27	561890	174969	245
4049	Part.	28	29	28	28	28	28	27	28	573568	177067	243
4050	Part.	45	45	46	46	46	45	45	46	569905	175891	239
4051	Part.	31	32	31	31	31	31	30	31	553061	174259	221
4052	Part.	28	29	28	28	28	28	27	27	554993	174256	226
4053	Part.	26	27	27	26	27	26	25	26	554944	174420	227

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4054	Part.	26	27	26	26	26	26	25	26	554995	174454	228
4055	Part.	31	32	31	31	31	31	30	31	554563	173082	228
4056	Part.	31	32	31	31	31	31	30	31	554519	173167	229
4057	Part.	42	44	43	42	43	43	42	43	551833	172832	220
4058	Part.	42	44	43	42	43	42	42	42	551837	172855	220
4059	Part.	35	36	36	35	36	35	34	35	557968	171675	246
4060	Part.	25	27	26	26	26	26	25	25	549194	170130	223
4061	Part.	36	36	36	36	36	36	35	36	554096	170142	242
4062	Part.	34	34	34	34	34	33	33	33	553802	168606	244
4063	Part.	36	36	36	36	35	35	35	35	559188	168574	253
4064	Part.	36	36	36	36	36	36	35	36	559095	168580	254
4065	Part.	35	35	35	35	35	35	34	34	559618	168577	257
4066	Part.	35	36	35	35	35	35	34	35	559531	168352	254
4067	Part.	35	35	35	35	35	34	34	34	560126	168580	257
4068	Part.	35	36	35	35	35	35	34	35	559990	168044	255
4069	Part.	45	45	45	45	45	45	45	45	556801	167567	250
4070	Part.	38	38	38	38	38	38	37	38	555175	167778	245
4071	Part.	32	33	32	32	32	32	32	32	555257	165838	255
4072	Part.	32	33	32	32	32	32	32	32	555259	165845	255
4073	Part.	28	29	28	28	28	29	28	28	554172	165164	255
4074	Part.	41	41	41	41	41	41	41	41	557511	166127	251
4075	Part.	39	39	39	39	39	39	39	39	557692	166011	259
4076	Part.	40	41	41	41	41	41	41	41	556865	166123	255
4077	Part.	36	37	36	36	36	36	35	36	559353	166028	263
4078	Part.	37	37	37	37	37	37	36	37	558417	166237	262
4079	Part.	35	35	35	35	35	34	34	35	559284	164431	266
4080	Part.	29	30	29	29	29	29	28	29	557423	163094	268
4081	Part.	29	30	29	29	29	30	29	29	557528	163171	268
4082	Part.	37	37	37	37	37	37	37	37	559936	163117	271
4083	Part.	24	25	25	24	25	24	24	24	554505	163734	252
4084	Part.	33	32	32	32	32	32	32	32	559952	162001	279
4085	Part.	32	32	32	32	32	32	32	32	559846	161990	277
4086	Part.	30	30	30	30	30	30	30	30	559206	161993	278
4087	Part.	27	28	27	27	27	27	26	26	557088	162003	272

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4088	Part.	28	30	29	28	29	29	27	28	556167	173688	237
4089	Part.	28	29	28	28	28	28	27	28	556237	173678	236
4090	Part.	26	27	26	26	26	24	25	26	556513	173581	229
4091	Part.	24	25	24	24	24	24	23	24	569076	161972	280
4092	Part.	6	8	6	6	6	6	5	6	573927	161973	265
4093	Part.	6	8	6	6	6	6	5	6	573926	161982	265
4094	Part.	14	16	14	14	14	15	13	14	573539	162826	267
4095	Part.	24	26	25	24	25	25	23	24	571152	165107	264
4096	Part.	34	35	34	34	34	34	33	34	568635	165961	267
4097	Part.	37	39	38	37	38	37	36	37	568157	166027	269
4098	Part.	34	36	35	34	35	34	33	34	568624	166031	267
4099	Part.	44	45	45	44	45	44	44	44	563143	166504	264
4100	Part.	24	26	25	24	25	24	23	24	571414	166600	260
4101	Part.	40	41	40	40	40	40	39	40	566433	166618	268
4102	Part.	44	45	45	45	45	44	44	45	563264	166642	263
4103	Part.	19	21	19	19	19	20	18	19	574249	166695	256
4104	Part.	19	21	19	19	19	20	18	19	574244	166697	256
4105	Part.	27	28	27	27	27	27	26	27	570922	167538	260
4106	Part.	42	44	43	42	43	42	41	42	567525	167544	262
4107	Part.	27	28	27	27	27	27	26	27	570874	167549	260
4108	Part.	42	44	42	42	42	42	41	42	567553	167550	262
4109	Part.	43	44	44	43	44	43	43	44	563293	168203	260
4110	Part.	25	27	26	26	26	26	25	25	571698	168295	257
4111	Part.	25	26	25	25	25	25	24	25	572357	169071	254
4112	Part.	35	35	35	35	35	35	34	35	567497	169112	259
4113	Part.	29	30	29	29	29	29	28	29	569815	169127	259
4114	Part.	37	37	37	37	37	36	36	36	567053	169281	253
4115	Part.	29	30	29	29	29	29	28	29	569727	169298	258
4116	Part.	26	28	27	26	27	27	26	26	573007	171104	249
4117	Part.	44	46	45	45	45	45	44	45	564993	171119	254
4118	Part.	45	46	45	45	45	45	44	45	565002	171152	254
4119	Part.	44	46	45	45	45	45	44	45	565002	171161	254
4120	Part.	36	37	36	36	36	36	35	36	563570	171263	254

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4121	Part.	33	34	33	33	33	33	32	33	562941	171687	252
4122	Part.	37	38	37	37	37	37	36	37	566506	171689	250
4123	Part.	41	42	41	41	41	41	40	41	565780	171719	249
4124	Part.	27	28	27	27	27	27	26	27	573321	171741	248
4125	Part.	28	29	28	28	28	28	27	28	573677	173035	248
4126	Part.	44	46	45	44	45	44	43	44	570697	173305	249
4127	Part.	42	44	43	42	43	42	41	42	565966	173802	250
4128	Part.	43	45	44	43	44	43	43	44	569954	173805	248
4129	Part.	44	46	45	44	45	44	44	44	570013	173805	247
4130	Part.	42	43	42	42	42	42	41	42	569811	173843	246
4131	Part.	45	46	46	45	46	45	45	45	570903	174907	245
4132	Part.	37	38	38	37	38	37	36	37	567163	174924	244
4133	Part.	37	38	38	37	38	37	36	37	567193	174962	244
4134	Part.	30	31	30	30	30	30	29	30	563303	175004	245
4135	Part.	40	40	41	40	41	40	39	40	567983	175024	240
4136	Part.	40	40	40	40	40	40	39	40	567925	175026	239
4137	Part.	40	40	40	40	40	40	39	40	567954	175041	239
4138	Part.	30	31	30	30	30	30	29	30	563441	175919	245
4139	Part.	47	47	48	47	48	47	47	47	568761	176443	239
4140	Part.	30	31	30	30	30	30	29	30	573385	175365	247
4141	Part.	25	26	25	25	25	25	24	25	557207	175128	233
4142	Part.	25	27	26	25	26	26	24	25	555607	174985	228
4143	Part.	30	31	30	30	30	29	29	29	553490	174326	220
4144	Part.	31	32	31	31	31	30	30	31	553075	174266	221
4145	Part.	31	32	31	31	31	31	30	31	553073	174240	220
4146	Part.	31	32	31	31	31	31	30	31	553084	174260	221
4147	Part.	30	31	31	30	31	31	30	30	559474	171763	249
4148	Part.	30	31	30	30	30	30	29	30	560135	171803	248
4149	Part.	30	31	30	30	30	30	29	30	560115	171945	249
4150	Part.	30	31	30	30	30	30	29	29	559990	171652	250
4151	Part.	30	31	30	30	30	30	29	30	561016	171858	254
4152	Part.	30	31	30	30	30	30	29	30	561244	171702	253
4153	Part.	31	32	31	31	31	31	30	31	561737	171777	251
4154	Part.	31	32	32	32	32	32	31	31	560771	170926	253

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4155	Part.	44	44	44	44	44	44	43	44	556028	170300	247
4156	Part.	45	45	45	45	45	45	45	45	555244	169991	245
4157	Part.	43	44	44	43	44	43	42	43	556533	170283	245
4158	Part.	36	37	36	36	36	36	35	36	559437	166266	260
4159	Part.	44	45	44	44	44	44	43	44	561010	166049	266
4160	Part.	43	44	44	43	44	43	43	43	561573	165435	267
4161	Part.	40	41	41	40	41	40	39	40	560091	165325	265
4162	Part.	37	38	38	38	38	37	38	38	556716	165881	255
4163	Part.	48	49	49	48	49	48	48	48	561152	164401	273
4164	Part.	46	47	47	47	47	47	46	47	560775	164464	273
4165	Part.	40	40	40	40	40	40	40	40	560027	164423	271
4166	Part.	28	29	28	28	28	28	27	28	556072	163608	261
4167	Part.	26	27	26	26	26	26	25	26	557478	162014	273
4168	Part.	28	30	29	28	29	29	28	28	561234	173425	248
4169	Part.	14	16	14	14	14	14	13	14	573158	162106	269
4170	Part.	27	28	27	27	27	28	26	27	566381	162177	283
4171	Part.	23	25	24	23	24	22	22	23	570051	162493	272
4172	Part.	31	32	31	31	31	30	30	30	567466	164424	272
4173	Part.	25	26	25	25	25	25	24	25	570661	164449	267
4174	Part.	25	26	25	25	25	25	24	25	570661	164450	267
4175	Part.	22	24	23	22	23	23	21	22	572631	166338	258
4176	Part.	22	24	23	22	23	23	22	22	572621	166339	258
4177	Part.	16	17	16	16	16	15	15	15	574227	166379	255
4178	Part.	45	45	45	45	45	45	44	45	563271	167705	262
4179	Part.	45	45	45	45	45	45	44	45	563272	167749	261
4180	Part.	43	43	44	43	43	43	42	43	561818	167846	261
4181	Part.	44	44	44	44	44	44	43	44	563222	167934	261
4182	Part.	26	28	27	26	27	27	25	26	571465	169222	258
4183	Part.	30	31	30	30	30	30	29	30	569337	169224	257
4184	Part.	31	32	31	31	31	31	30	31	568840	169239	257
4185	Part.	31	32	32	31	32	31	30	31	568815	171880	250
4186	Part.	31	33	32	31	32	31	31	31	568813	171889	250
4187	Part.	33	34	34	34	34	33	33	33	567847	173209	248

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4188	Part.	34	35	34	34	34	34	33	34	568604	173218	249
4189	Part.	34	35	34	34	34	34	33	34	568599	173232	249
4190	Part.	36	37	36	36	36	36	35	36	565508	173236	250
4191	Part.	41	42	41	41	41	41	40	41	569671	174076	246
4192	Part.	42	44	43	42	43	42	42	42	569835	174119	247
4193	Part.	42	44	43	42	43	42	42	42	569836	174150	247
4194	Part.	40	41	41	41	41	40	40	40	568224	174858	246
4195	Part.	46	47	47	46	47	46	45	46	570416	174864	245
4196	Part.	43	44	44	43	44	43	43	43	566613	176612	242
4197	Part.	46	48	47	46	47	46	46	46	565966	176690	247
4198	Part.	35	35	35	35	35	35	34	34	560181	168574	255
4199	Part.	32	33	32	32	32	32	31	32	560808	170348	253
4200	Part.	40	41	40	40	40	40	39	40	570712	176438	241
4201	Part.	29	30	30	29	30	30	28	29	573323	176491	242
4202	Part.	33	34	34	33	34	33	32	33	554744	171791	241
4203	Part.	34	35	35	34	35	34	33	34	554078	172079	235
4204	Part.	33	34	34	33	33	34	33	33	560082	169357	255
4205	Part.	36	37	36	36	36	36	35	36	558476	169507	252
4206	Part.	41	42	42	41	42	41	40	41	557235	169631	248
4207	Part.	43	44	44	44	44	44	44	44	556784	166717	254
4208	Part.	40	40	40	40	40	39	39	40	555877	167123	250
4209	Part.	31	31	31	31	31	31	30	30	557773	163829	266
4210	Part.	30	31	30	30	30	30	29	30	557729	163779	266
4211	Part.	29	30	29	29	29	29	28	29	556499	163678	260
4212	Part.	28	29	28	28	28	28	27	28	556125	163593	260
4213	Part.	22	23	22	22	22	22	21	22	571454	163429	267
4214	Part.	27	28	27	27	27	27	26	27	568692	163532	271
4215	Part.	26	27	26	26	26	26	25	26	569199	163533	270
4216	Part.	46	47	47	46	47	46	46	47	563251	165487	269
4217	Part.	43	43	44	43	44	43	42	43	564818	166982	266
4218	Part.	41	41	42	41	42	41	41	41	565077	167088	265
4219	Part.	30	31	30	30	30	30	29	30	569639	167157	262
4220	Part.	39	40	39	39	39	39	38	39	568120	167211	264
4221	Part.	38	38	38	38	38	38	37	38	566458	168575	261

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4222	Part.	45	46	45	45	45	45	44	45	563175	168606	259
4223	Part.	29	30	29	29	29	29	28	29	569708	168689	259
4224	Part.	33	33	33	33	33	33	32	32	568168	169530	258
4225	Part.	42	43	42	42	42	42	41	42	563331	169560	258
4226	Part.	42	43	42	42	42	42	41	42	563340	169562	258
4227	Part.	41	42	42	41	42	41	40	41	563249	169575	259
4228	Part.	37	38	37	37	37	37	36	37	562513	169730	259
4229	Part.	37	37	37	37	37	37	36	37	562528	169857	259
4230	Part.	40	41	41	40	41	40	39	40	564867	171609	256
4231	Part.	34	35	34	34	34	34	33	33	567171	171626	251
4232	Part.	34	34	34	34	34	34	33	33	567175	171629	251
4233	Part.	40	42	41	41	41	40	40	41	565914	171633	250
4234	Part.	40	42	41	41	41	40	40	41	565913	171637	250
4235	Part.	35	36	35	35	35	35	34	35	567096	171639	252
4236	Part.	40	41	40	40	40	40	39	40	566017	171642	250
4237	Part.	33	34	33	33	33	33	32	33	568275	172745	247
4238	Part.	32	33	32	32	32	32	31	32	563847	173410	248
4239	Part.	42	44	43	42	43	42	42	42	569880	174431	247
4240	Part.	41	43	42	41	42	41	41	41	566586	174440	248
4241	Part.	41	43	42	41	42	41	40	41	566585	174474	247
4242	Part.	42	43	43	42	43	42	42	42	569885	174475	247
4243	Part.	45	45	45	45	45	45	44	45	569926	175423	240
4244	Part.	45	45	45	45	45	45	45	45	569898	175425	240
4245	Part.	29	30	29	29	29	29	28	29	573451	176651	242
4246	Part.	22	23	22	22	22	22	21	22	555603	176702	219
4247	Part.	27	28	28	27	28	28	26	27	555813	173101	230
4248	Part.	31	32	32	31	32	31	30	31	555178	172605	241
4249	Part.	30	31	31	31	31	31	30	30	555380	172909	241
4250	Part.	30	31	30	30	30	30	29	30	555292	172853	240
4251	Part.	42	43	42	42	42	42	41	42	552990	171445	230
4252	Part.	42	43	43	42	43	42	41	42	551869	171278	228
4253	Part.	43	44	44	43	44	43	43	43	556723	168634	250
4254	Part.	43	44	44	43	44	43	43	43	557001	168576	251

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4255	Part.	31	32	31	31	31	31	31	31	556783	164582	259
4256	Part.	33	33	33	33	33	33	32	33	562203	162048	275
4257	Part.	32	32	32	32	32	31	32	32	560831	161996	276
4258	Part.	23	24	23	23	23	23	22	23	553938	162041	261
4259	Part.	22	23	22	22	22	21	21	22	547803	172069	216
4260	Part.	22	24	23	22	23	23	21	22	547757	171960	216
4261	Part.	16	18	16	16	16	16	15	16	572488	161995	273
4262	Part.	16	18	16	16	16	16	15	16	572467	161995	273
4263	Part.	20	21	20	20	20	21	19	20	572535	164026	265
4264	Part.	46	46	46	46	46	46	45	46	562514	166096	268
4265	Part.	42	43	42	42	42	42	41	42	567557	167560	262
4266	Part.	42	44	43	42	43	43	42	43	567444	167563	262
4267	Part.	38	39	38	38	38	38	37	38	568072	167575	263
4268	Part.	42	44	43	42	43	42	42	42	567424	167578	261
4269	Part.	38	40	39	38	39	38	37	38	567977	167581	263
4270	Part.	41	43	42	41	42	41	40	41	566770	167585	265
4271	Part.	32	33	32	32	32	32	31	32	568349	169135	257
4272	Part.	38	38	38	38	38	38	37	38	563333	170420	255
4273	Part.	41	43	42	41	42	41	41	41	565542	171744	250
4274	Part.	32	33	33	32	32	32	31	32	562835	171749	252
4275	Part.	33	33	33	33	33	33	32	33	562922	171750	251
4276	Part.	26	28	27	26	27	26	26	26	573323	171753	248
4277	Part.	34	35	34	34	34	34	33	34	563407	171761	251
4278	Part.	43	45	44	43	44	43	42	43	565955	173856	249
4279	Part.	42	43	42	42	42	42	41	42	569806	173858	247
4280	Part.	43	45	44	43	44	43	42	43	569926	173871	247
4281	Part.	44	46	45	44	45	44	43	44	569998	173880	247
4282	Part.	42	44	43	42	43	42	41	42	569814	173905	246
4283	Part.	36	37	37	37	37	36	36	36	564965	176309	244
4284	Part.	37	38	37	37	37	37	36	37	564982	176361	245
4285	Part.	31	31	31	31	31	30	30	30	563765	176422	248
4286	Part.	30	31	31	31	31	30	30	30	563716	176462	245
4287	Part.	30	31	31	30	31	30	29	30	563719	176469	244
4288	Part.	33	34	34	33	34	33	32	33	564258	176471	244

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	
4289	Part.	33	34	34	33	34	33	32	33	564228	176476	244
4290	Part.	44	44	44	44	44	44	44	44	569703	176464	237
4291	Part.	27	28	27	27	27	27	26	27	553562	175097	219
4292	Part.	45	46	45	45	45	45	44	45	551859	171704	227
4293	Part.	45	46	45	45	45	45	44	45	551893	171638	225
4294	Part.	44	45	44	44	44	44	43	44	557173	170294	245
4295	Part.	36	37	36	36	36	35	35	35	558443	170663	248
4296	Part.	36	37	36	36	36	36	35	36	558445	170476	247
4297	Part.	43	43	43	43	43	43	42	43	561825	164409	274
4298	Part.	38	39	39	38	39	38	37	38	563525	164412	272
4299	Part.	39	39	39	39	39	39	39	39	559962	163618	274

ATTACHMENT C

RSG
the science of insight

Republic Wind

SOUND PROPAGATION MODELING FOR CRITICAL WIND SPEED

Addendum | June 19, 2019

55 Railroad Row
White River Junction, VT 05001
802.295.4999
www.rsginc.com

PREPARED FOR:
REPUBLIC WIND

SUBMITTED BY:
RSG

CONTENTS

INTRODUCTION **1**
1.0 CRITICAL DESIGN WIND SPEED **2**
1.1 BACKGROUND SOUND LEVELS VERSUS WIND SPEED 2
1.2 COMPARISON WITH OTHER WIND PROJECTS 3
1.3 DESIGN WIND SPEED RECOMMENDATION 4
1.4 CRITICAL DESIGN WIND SPEED 5
2.0 SOUND PROPAGATION MODELING **6**
2.1 METHOD 6
2.2 RESULTS 7
3.0 CONCLUSION **14**
APPENDIX A. RECEIVER RESULTS **15**

LIST OF FIGURES

FIGURE 1: WIND SPEED VS SOUND LEVEL – REGRESSION ANALYSIS 2
FIGURE 2: SOUND PROPAGATION MODELLING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V150 4.2 MW..... 8
FIGURE 3: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - SIEMENS SG4.5-145 9
FIGURE 4: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - NORDEX N149 4.5 MW 10
FIGURE 5: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V150 5.6 MW..... 11
FIGURE 6: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - NORDEX N149 4.8 MW 12
FIGURE 7: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V136 3.6 MW..... 13

LIST OF TABLES

TABLE 1: DAYTIME AND NIGHTTIME L_{EQ} BY WIND SPEED FOR EACH MONITOR AND COMBINED PROJECT SITE BASED ON LINEAR REGESSION MODELS..... 3
TABLE 2: DAYTIME & NIGHTTIME SOUND LEVEL LIMITS USING CRITICAL DESIGN WIND SPEED 5
TABLE 3: NUMBER OF TURBINES IN EACH NOISE MODE AND AMOUNT OF REDUCTION PROVIDED BY EACH NOISE MODE WITH A HUB HEIGHT WIND SPEED OF 9 OR 10 M/S 6
TABLE 4: DISCRETE RECEIVER RESULTS FOR THE CRITICAL DESIGN WIND SPEED 15

INTRODUCTION

Republic Wind is a wind power project proposed for Seneca and Sandusky County, Ohio between the towns of Republic and Bellevue. Two previous noise assessments have been published for this project. The first presented a 58-turbine array in the report *Noise Impact Assessment for Republic Wind,* dated December 22, 2017. The second presented a 50-turbine array in the report *Noise Impact Assessment for Republic Wind, up*dated June 19, 2019 ("2019 Noise Assessment"). The current document is an addendum to the second report, presenting the same turbine array, but discusses the site-specific issues with critical design wind speed and presents modeling of turbine sound emissions for the critical design wind speed for each turbine model. The addendum includes:

- A discussion of site-specific issues with using the critical design wind speed for this project;
- Identification of the critical design wind speed for each turbine and the background sound level for that wind speed;
- A description of sound propagation modeling procedures; and
- Sound propagation modeling results for the critical design wind speed.

1.0 CRITICAL DESIGN WIND SPEED

The critical design wind speed is the hub height wind speed at which there is the greatest difference between the wind turbine sound power level and the pre-construction sound level. The critical design wind speed can be a useful criteria in evaluating potential noise impacts for wind power projects **if background sound levels are correlated with hub-height wind speeds.**

1.1 BACKGROUND SOUND LEVELS VERSUS WIND SPEED

Linear regressions were completed for each monitor location. Background sound levels across the site are not very well correlated with hub height wind speed. Figure 1 shows hub height wind speed (m/s) versus the background sound level, 10-minute L_{eq} (average) for all seven background monitor locations. In the Figure the daytime values are represented by orange dots while the nighttime values are represented by blue dots. Linear regression lines were fitted to the daytime and nighttime datasets. As shown in the Figure, the daytime regression has an R-squared value of 0.09, while the nighttime regression has a lower R-squared value of 0.1. In order to have a moderately reliable regression model for background sound levels, an R-squared value of at least 0.25 is desirable. Another way to describe an R-squared value of 0.25 is that 75% of the variability in sound level data is explained by some other factor besides hub height wind speed. This data indicates that the daytime and nighttime L_{eq} is not very well correlated with hub height wind speed.

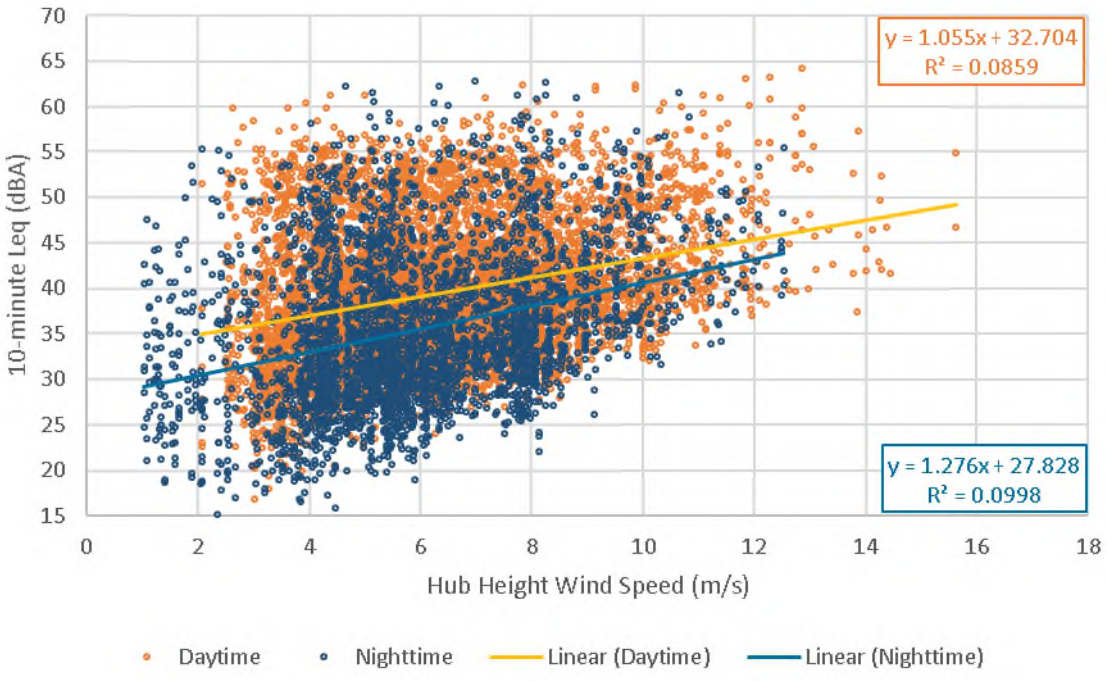

FIGURE 1: WIND SPEED VS SOUND LEVEL – REGRESSION ANALYSIS

Also shown in Figure 1 is the large spread in sound levels at each hub height wind speed. For example, at a hub height wind speed of 8 m/s, a wind speed at which many turbines start to produce their maximum sound emissions, nighttime background sound levels can range between 22 and 63 dBA, and daytime background sound levels can range from 27 to 63 dBA.

The poor correlation between background sound levels and hub height wind speed and the large ranges of sound levels that occurs at each wind speed calls into question the validity and usefulness of using the critical design wind speed as a design criteria for this project. Theoretically, a critical design wind speed does not exist for this proposed site.

Taking a closer look at each individual monitor location in Table 1, only one monitoring site, the Wooded Area Monitor, has R-squared values greater than 0.25 for both daytime and nighttime periods. During the daytime, the Rural Monitor and South Boundary Monitor both had R-squared values greater than 0.25, but nighttime sound levels at those sites did not correlate well with hub-height wind speed.

TABLE 1: DAYTIME AND NIGHTTIME L_{eq} BY WIND SPEED FOR EACH MONITOR AND COMBINED PROJECT SITE BASED ON LINEAR REGESSION MODELS

Site	Period	Hub Height Wind Speed (m/s)									R-squared
		4	5	6	7	8	9	10	11	12	
AgOps Monitor	Daytime	39	40	41	42	43	45	46	47	48	0.23
	Nighttime	34	35	36	37	37	38	39	39	40	0.06
Busy Roadway Monitor	Daytime	49	49	49	50	50	50	51	51	51	0.02
	Nighttime	41	42	43	44	45	45	46	47	48	0.04
Rural Monitor	Daytime	32	34	36	38	40	42	44	46	48	0.38
	Nighttime	31	32	33	35	36	37	39	40	41	0.16
Mixed Residential Monitor	Daytime	39	40	41	42	44	45	46	47	48	0.12
	Nighttime	35	37	39	41	43	44	46	48	50	0.20
North Boundary Monitor	Daytime	36	37	37	38	39	39	40	41	41	0.06
	Nighttime	34	35	36	37	37	38	39	39	40	0.05
South Boundary Monitor	Daytime	32	33	35	36	38	39	41	42	43	0.29
	Nighttime	28	30	31	33	34	36	38	39	41	0.21
Wooded Area	Daytime	30	32	33	35	36	37	39	40	42	0.34
	Nighttime	27	28	30	31	33	34	35	37	38	0.31
Entire Project Site	Daytime	37	38	39	40	41	42	43	44	45	0.09
	Nighttime	33	34	35	37	38	39	41	42	43	0.10

1.2 COMPARISON WITH OTHER WIND PROJECTS

The critical design wind speed has been used in several other cases before the OPSB including:

- Blue Creek Wind Farm (09-1066-EL-BGN)
- Buckeye I Wind Project (08-0666-EL-BGN)

- Buckeye II Wind Project (12-0160-EL-BGN)
- Leipsic Wind Farm (11-2676-EL-BGN)
- Timber Road IV Wind Farm (18-0091-EL-BGN)

Of these projects, the noise reports for Blue Creek and Leipsic indicate that background sound level generally increases with hub height windspeed, Buckeye I and Buckeye II indicate that wind speed was correlated with hub height wind speed, and Timber Road IV provides correlations with second order polynomial equations but does not provide R-squared values for the equations. Only two of the noise reports provided the R-squared values for the background sound level regressions. In Buckeye I, the site-wide daytime background sound level (L_{eq}) regression analysis had an R-squared of 0.31 and the nighttime R-squared value was 0.42. In Buckeye II, the site-wide daytime background sound level (L_{eq}) regression analysis had an R-squared of 0.37 and a nighttime R-squared value of 0.47. Both the daytime and nighttime R-squared values for both Buckeye I and Buckeye II were above 0.25, and notably higher than the R-squared values for Republic Wind.

Some other projects approved by the OPSB have not used the critical wind speed design. For example, Black Fork Wind (10-2865-EL-BGN) used the nighttime and daytime L_{eq}s averaged across all of the monitoring locations across the site. Critical design wind speed would not have been an appropriate design criteria for Black Fork Wind as the noise report for that project stated, "[…] with the exception of Site A, […], sound levels at the measurement locations were not correlated with wind speed at the met towers."[1]

Greenwich Windpark (13-0990-EL-BGN) also did not use the critical wind speed design. The noise report for Greenwich Windpark stated that,

> "[…] Fig. 25, presents a scatter plot of the measured A-weighted Leq sound levels at all six monitoring locations verus the measured wind speed at the project's meteorlogical tower (60 meter elevation) over the nominal one-week ambient sound survey. The data indicated that the A-weighted Leq sound levels were not strongly correlated with wind speed measuring during the monitoring program, however, the sound levels typically increased from 30 to 45 dBA with wind speeds from 6 to 10 meters per second."[2]

The examples from these other Ohio projects show that when background sound levels are correlated with hub height wind speed, the critical design wind speed may be an appropriate design criteria, but if background sound levels and hub height wind speed are not correlated, the critical design wind speed is not an appropriate basis for planning and design.

1.3 DESIGN WIND SPEED RECOMMENDATION

Given that background sound levels across the Republic project site and most of the monitoring locations did not correlate well with hub height wind speed, we recommend that the average daytime and nighttime L_{eq} across all monitor sites and wind speeds be used as the reference

[1] "Sound Modeling for Black Fork Wind Farm – Richland & Crawford County, Ohio," RSG, March 2011
[2] "Acoustical Study of Proposed Greenwich Wind Farm – Huron County, OH," Acentech, October 2013

background sound level to apply the OPSB sound level limit of background sound level plus 5 dB. This is what was done and presented in the 2019 Noise Assessment.

1.4 CRITICAL DESIGN WIND SPEED

Six turbines are currently under consideration, the Vestas V150 4.2 MW with a 105-meter hub height, Siemens/Gamesa Renewable Energy (SGRE or SG) SG4.5-145, with a 107.5-meter hub height, Nordex N149 4.5 MW with a 109-meter hub height, Vestas V150 5.6 MW with a 105-meter hub height, Nordex N149 4.8 MW with a 109-meter hub height, and Vestas V136 3.6 MW with an 82-meter hub height.

Even though the background sound levels are not correlated well with hub height wind speed as discussed in Section 1.1, we are providing information on critical design wind speed at the request of the OPSB. If the dataset of background sound level by wind speed were used anyways, the critical design wind speed measured at hub height for each turbine model would be:

- 10 m/s for both the daytime and nighttime for the Vestas V150 4.2 MW;
- 9 m/s for both the daytime and nighttime for the SG4.5-145; and
- 10 m/s for both the daytime and 9 m/s for the nighttime for the Nordex N149 4.5 MW;
- 10 m/s for both the daytime and nighttime for the Vestas V150 5.6 MW;
- 10 m/s for both the daytime and 9 m/s for the nighttime for the Nordex N149 4.8 MW; and; and
- 9 m/s for both the daytime and nighttime for the Vestas V136 3.6 MW.

Applying the OPSB sound level limit of 5 dBA over background to the background sound level data in Table 1, the limits for each turbine model *when winds are at the critical design wind speed* are presented in Table 2.

TABLE 2: DAYTIME & NIGHTTIME SOUND LEVEL LIMITS USING CRITICAL DESIGN WIND SPEED

TURBINE MODEL	DAYTIME LIMIT	NIGHTTIME LIMIT
Vestas V150 4.2 MW	48 dBA	46 dBA
Siemens SG4.5-145	47 dBA	44 dBA
Nordex N149 4.5 MW	48 dBA	44 dBA
Vestas V150 5.6 MW	47 dBA	44 dBA
Nordex N149 4.8 MW	48 dBA	44 dBA
Vestas V136 3.6 MW	47 dBA	44 dBA

2.0 SOUND PROPAGATION MODELING

2.1 METHOD

As was done for the 2019 Noise Assessment, modeling was conducted in accordance with the standard ISO 9613-2, “Acoustics – Attenuation of sound during propagation outdoors, Part 2: General Method of Calculation.” All model inputs and parameters were the same as those used for the 2019 Noise Assessment except for the sound power levels for each turbine. The sound power levels used in this addendum are the sound power levels at the critical design wind speed, instead of the manufacturer’s guaranteed maximum apparent sound power level that was used in the 2019 Noise Assessment.

If the 44 or 46 dBA Ohio Power Siting Board (OPSB) nighttime sound level limit at the critical design wind speed for each turbine was exceeded at any nonparticipating receiver location, the turbine producing the highest sound emissions at the location was placed in noise reduced operations (NROs). This was repeated until sound levels were below 44 or 46 dBA at all nonparticipating receivers. Each turbine modeled has its own set of noise modes[3] as shown in Table 3. The exception to this is the Nordex N149 4.8 MW turbine. Documentation for this turbine currently does not provide a full range of noise modes, so the sound power was reduced by integer levels. Table 3 also shows the number of turbines in each operational mode as was done in Table 4 of the 2019 Noise Assessment.

TABLE 3: NUMBER OF TURBINES IN EACH NOISE MODE AND AMOUNT OF REDUCTION PROVIDED BY EACH NOISE MODE WITH A HUB HEIGHT WIND SPEED OF 9 OR 10 m/s

Vestas V150 4.2 MW		Siemens SG4.5-145		Nordex N149 4.5 MW		Vestas V150 5.6 MW		Nordex N149 4.8 MW		Vestas V136 3.6 MW	
Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count	Mode	Turbine Count
M 0	48	Full Power	7	M 0	38	M 0	34	M 0.a	40	M 0	23
SO1	2	N1	10	M 1	-	SO0	5	-1 dB NRO	3	SO1	11
-	-	N2	7	M 2	-	SO2	7	-2 dB NRO	6	SO2	6
-	-	N3	16	M 3	-	SO3	4	-3 dB NRO	1	SO3	9
-	-	N4	3	M 4	1	-	-	-	-	SO4	1
-	-	N5	5	M 5	2	-	-	-	-	-	-
-	-	N6	2	M 6	3	-	-	-	-	-	-
-	-	-	-	M 7	4	-	-	-	-	-	-
-	-	-	-	M 8	2	-	-	-	-	-	-

[3] The amount of reduction provided by each mode varies by hub height wind speed.

2.2 RESULTS

Model results for each receiver is provided in Appendix A. Maps of projected sound levels for each turbine model operating at the critical design wind speed are provided in Figure 2 through Figure 4. Each map also indicates the operational noise mode of each turbine. With the modes indicated in each map, all non-participating receivers would be 44 dBA or less (46 dBA or less for the Vestas V150 4.2 MW) when hub height winds are at the critical design wind speed.

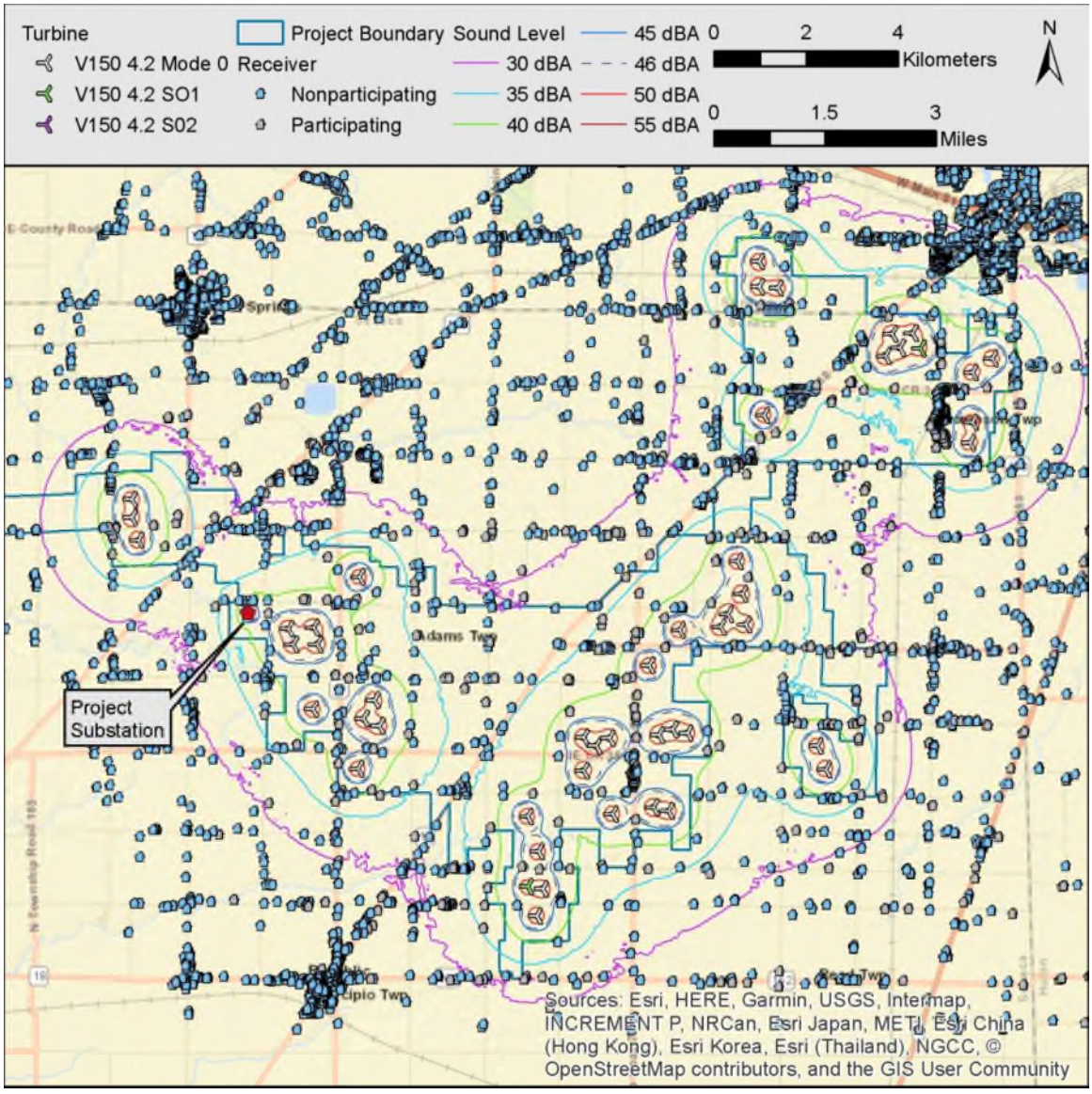

FIGURE 2: SOUND PROPAGATION MODELLING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V150 4.2 MW

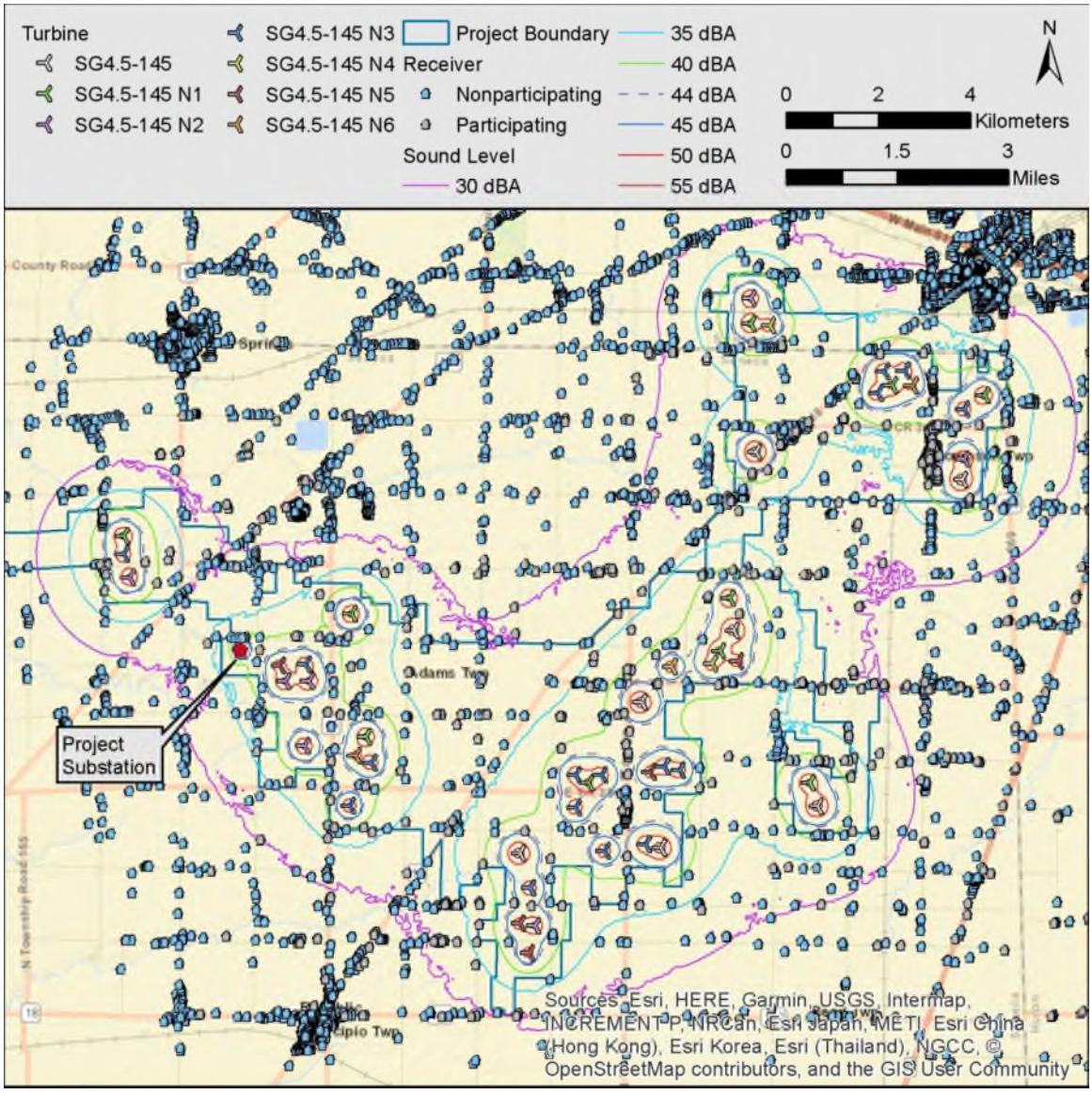

FIGURE 3: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - SIEMENS SG4.5-145

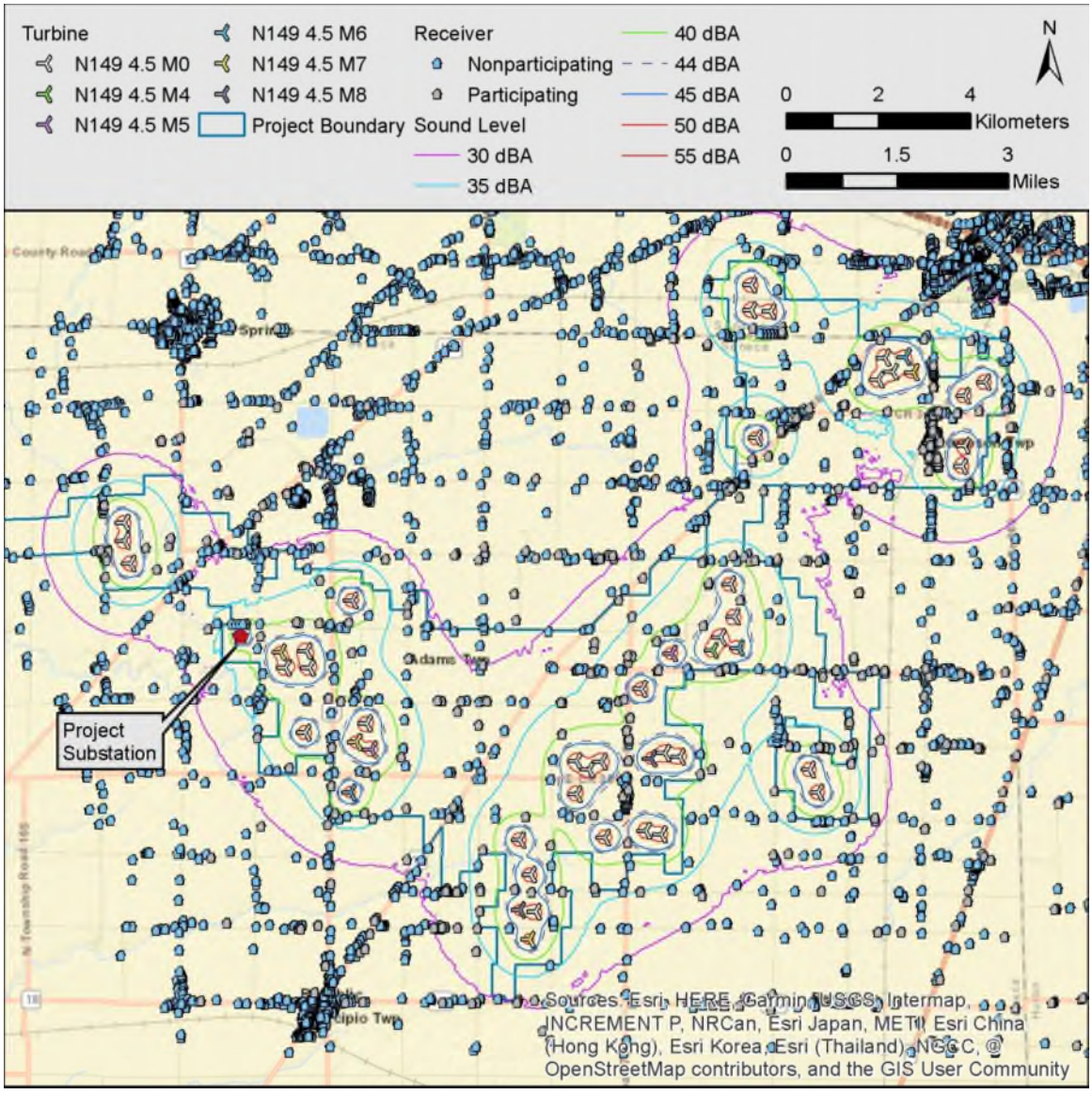

FIGURE 4: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - NORDEX N149 4.5 MW

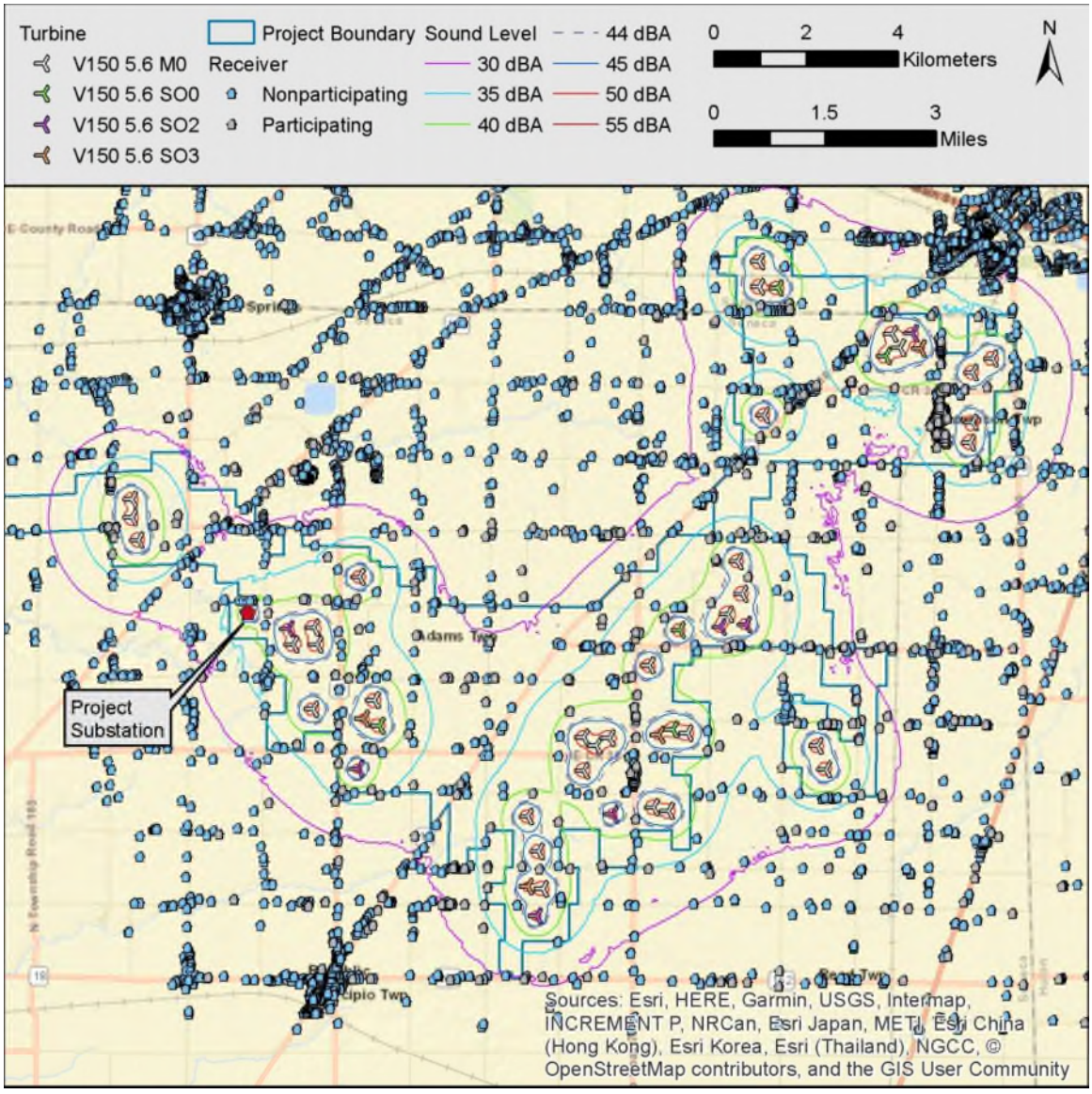

FIGURE 5: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V150 5.6 MW

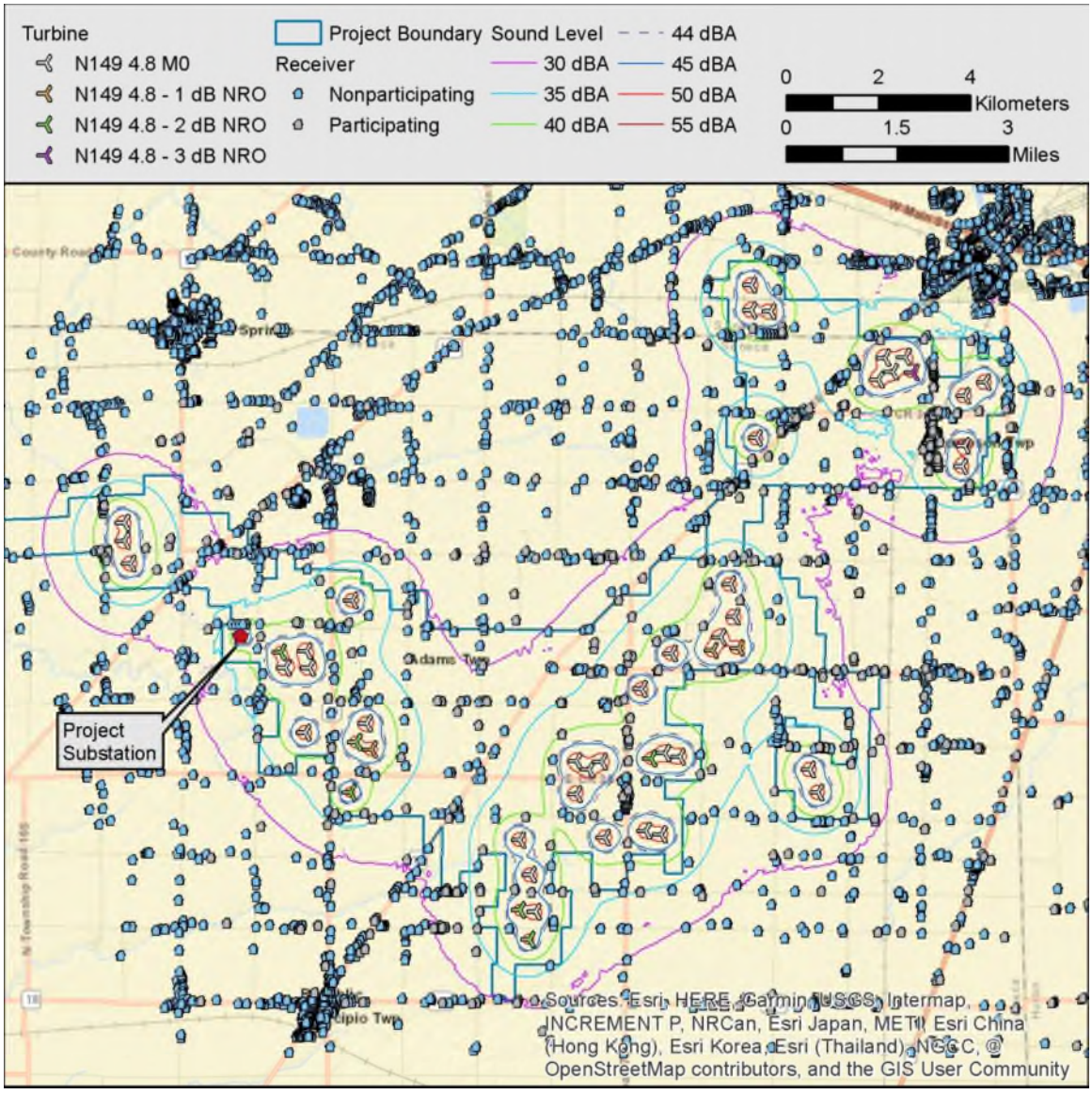

FIGURE 6: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - NORDEX N149 4.8 MW

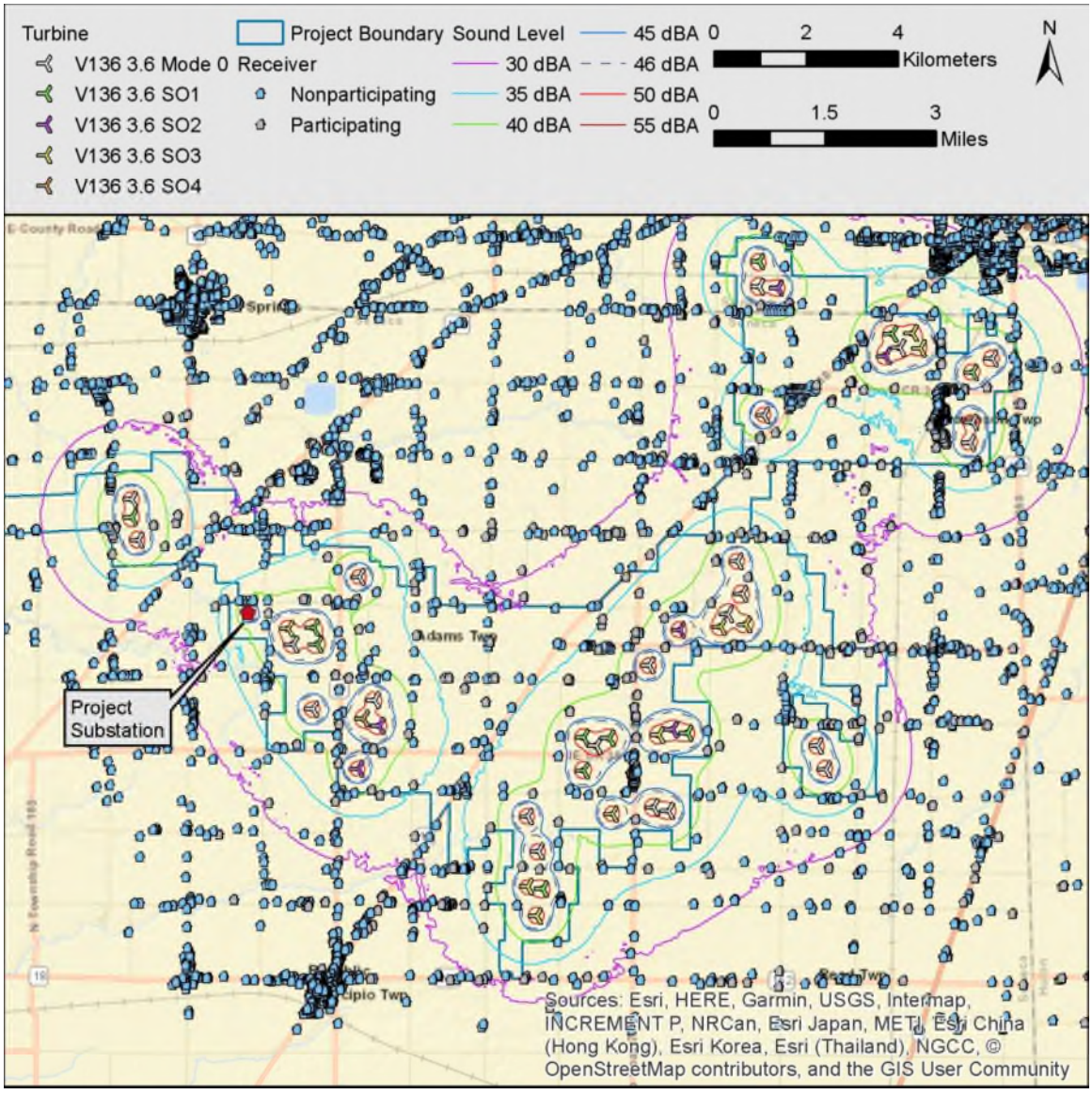

FIGURE 7: SOUND PROPAGATION MODELING RESULTS AT CRITICAL DESIGN WIND SPEED - VESTAS V136 3.6 MW

3.0 CONCLUSION

Background sound levels across the Republic Wind site are not well correlated with hub height wind speeds. The R-squared value for all background sound level data collected across the project site is 0.1 at night. For a moderately reasonable correlation to exist, the R-squared valued should be 0.25 or higher. Given the poor correlation between background sound levels and hub height wind speed at this site, a critical design wind speed theoretically does not exist and is not not a useful design criteria for this project. As such, we recommend that the average daytime and nighttime L_{eq} across all monitor sites and wind speeds be used as the reference background sound level to apply the OPSB sound level limit of background sound level plus 5 dB. This is what was done and presented in the 2019 Noise Assessment and would set the nighttime limit for the project to 46 dBA.

Even though the background sound levels are not correlated well with hub height wind speed, if the critical design wind speed identified in Section 1.4 was used as the design criteria for this project, the nighttime limit for the project would be 44 or 46 dBA at the critical wind speed depending on the particular turbine model under consideration. Meeting that limit for each turbine model would require greater use of NRO at turbines across the project site for most of the proposed models, as identified in Table 3.

APPENDIX A. RECEIVER RESULTS

TABLE 4: DISCRETE RECEIVER RESULTS FOR THE CRITICAL DESIGN WIND SPEED

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1	Nonpart.	28	28	28	27	26	27	565302	162009	281
2	Nonpart.	28	28	28	27	26	27	565346	162021	280
3	Nonpart.	29	28	28	27	27	28	564913	162025	277
4	Nonpart.	26	26	26	24	24	25	567270	162033	280
5	Nonpart.	12	14	14	11	11	13	573540	162072	268
6	Nonpart.	19	20	20	18	18	19	572870	164055	264
7	Nonpart.	19	20	20	18	18	19	572875	164057	264
8	Nonpart.	12	13	13	11	10	11	574012	164066	263
9	Nonpart.	26	26	26	24	24	25	569638	164075	270
10	Nonpart.	16	17	17	14	14	16	573687	164088	262
11	Nonpart.	15	16	16	14	14	14	573290	164095	263
12	Nonpart.	25	26	26	24	24	25	569652	164117	269
13	Nonpart.	31	31	31	30	30	30	566374	164142	276
14	Nonpart.	29	30	30	28	28	29	568113	164294	274
15	Nonpart.	39	37	38	37	37	37	565125	166183	269
16	Nonpart.	45	43	44	43	43	44	563209	166205	264
17	Nonpart.	45	43	44	43	43	44	563209	166224	264
18	Nonpart.	45	43	44	43	43	44	563205	166243	264
19	Nonpart.	39	41	41	38	38	39	568046	166246	268
20	Nonpart.	25	26	26	24	23	25	571374	166260	261
21	Nonpart.	25	26	26	24	24	25	571288	166262	261
22	Nonpart.	25	26	25	23	23	24	571375	166267	261
23	Nonpart.	45	43	43	43	43	43	563201	166278	265
24	Nonpart.	45	43	43	43	43	43	563212	166301	266
25	Nonpart.	27	28	28	26	25	27	570687	167629	260
26	Nonpart.	28	28	28	26	26	27	570470	167631	260
27	Nonpart.	27	28	28	26	25	27	570665	167643	260
28	Nonpart.	45	44	44	44	44	44	563272	167646	261
29	Nonpart.	39	39	39	38	38	38	566514	167662	263
30	Nonpart.	39	38	38	37	37	38	566381	167688	263
31	Nonpart.	39	39	39	38	37	38	566501	167694	263
32	Nonpart.	33	33	33	31	31	32	567899	169177	259
33	Nonpart.	28	29	28	27	26	27	570423	169177	261

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
34	Nonpart.	29	30	30	28	28	29	569734	169180	258
35	Nonpart.	31	31	31	30	29	30	568863	169183	257
36	Nonpart.	39	39	39	37	37	38	562518	169186	258
37	Nonpart.	28	28	28	26	26	27	570442	169187	260
38	Nonpart.	35	35	35	34	34	34	567259	169196	256
39	Nonpart.	38	38	37	37	37	37	566614	169201	259
40	Nonpart.	26	26	26	24	24	25	572866	170447	253
41	Nonpart.	29	29	29	27	27	28	570749	170453	256
42	Nonpart.	29	29	29	27	27	28	570743	170454	256
43	Nonpart.	42	42	42	40	40	41	566319	170491	253
44	Nonpart.	26	26	26	24	24	25	572859	170516	253
45	Nonpart.	26	27	26	25	24	25	572722	170532	253
46	Nonpart.	26	27	26	25	24	26	572726	170532	253
47	Nonpart.	24	24	24	23	22	23	572374	170534	252
48	Nonpart.	25	25	25	24	23	23	572502	170543	252
49	Nonpart.	30	30	30	28	28	29	569842	170549	251
50	Nonpart.	26	27	27	25	25	25	572301	170555	254
51	Nonpart.	30	31	31	29	29	30	571667	171766	249
52	Nonpart.	31	31	31	30	29	30	561860	171774	251
53	Nonpart.	31	31	31	30	29	30	561849	171782	251
54	Nonpart.	35	36	35	34	33	34	564099	171789	253
55	Nonpart.	32	32	32	30	30	31	562382	171789	250
56	Nonpart.	40	41	40	39	38	39	565859	171789	249
57	Nonpart.	32	32	32	30	30	31	562380	171793	250
58	Nonpart.	32	33	32	31	30	31	570760	171846	251
59	Nonpart.	32	32	32	31	30	31	568164	171865	252
60	Nonpart.	32	33	32	31	31	32	568172	171868	252
61	Nonpart.	34	35	34	33	32	33	564769	173099	249
62	Nonpart.	37	38	37	36	35	36	571430	173099	249
63	Nonpart.	34	35	34	33	32	33	564750	173148	249
64	Nonpart.	32	32	32	31	30	31	572524	173150	248
65	Nonpart.	31	32	32	30	30	30	572570	173155	248
66	Nonpart.	33	34	34	32	32	33	572116	173157	249
67	Nonpart.	32	33	33	31	31	32	572353	173157	250
68	Nonpart.	32	32	32	31	31	32	572417	173157	250
69	Nonpart.	40	41	41	39	39	40	571016	173165	251
70	Nonpart.	39	40	39	38	38	39	571519	173931	248

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
71	Nonpart.	39	39	39	38	38	39	571523	173934	248
72	Nonpart.	35	36	36	34	33	34	564886	173939	247
73	Nonpart.	36	37	37	35	34	35	565010	173973	247
74	Nonpart.	36	35	35	35	34	34	568260	173995	243
75	Nonpart.	42	42	42	41	40	41	569774	174001	246
76	Nonpart.	42	42	42	41	40	41	569767	174008	246
77	Nonpart.	42	42	42	41	41	41	569812	174023	247
78	Nonpart.	38	38	37	37	37	37	567848	174806	245
79	Nonpart.	41	43	43	40	40	41	566350	174812	245
80	Nonpart.	42	41	41	41	41	41	569818	174814	245
81	Nonpart.	37	37	37	36	36	36	567141	174815	244
82	Nonpart.	39	40	40	38	37	38	566668	174819	246
83	Nonpart.	37	38	38	36	36	37	566983	174819	245
84	Nonpart.	43	42	42	42	42	42	569967	174819	245
85	Nonpart.	43	42	42	42	42	42	569992	174820	245
86	Nonpart.	43	42	42	42	41	42	569914	174822	245
87	Nonpart.	43	42	42	42	42	42	570015	174826	245
88	Nonpart.	43	42	42	42	41	42	569944	174828	245
89	Nonpart.	40	41	41	39	39	40	566450	174849	246
90	Nonpart.	39	38	37	38	37	37	567433	176492	243
91	Nonpart.	41	41	40	40	40	40	565527	176507	243
92	Nonpart.	40	40	40	39	39	40	565427	176509	243
93	Nonpart.	41	41	41	40	40	40	565530	176515	243
94	Nonpart.	40	40	40	39	39	40	565427	176520	243
95	Nonpart.	31	31	31	30	30	30	563897	176526	242
96	Nonpart.	31	31	31	30	30	30	563902	176533	242
97	Nonpart.	43	41	41	42	41	41	566615	176562	242
98	Nonpart.	43	42	42	42	42	42	565694	176562	246
99	Nonpart.	43	42	41	42	42	42	566571	176566	242
100	Nonpart.	40	40	40	39	39	40	565376	176567	244
101	Nonpart.	40	39	39	39	38	39	565291	176571	244
102	Nonpart.	32	32	32	31	31	31	564067	176576	243
103	Nonpart.	36	34	34	34	34	34	569931	177579	235
104	Nonpart.	36	35	34	34	34	34	569928	177544	235
105	Nonpart.	36	35	35	34	34	34	569926	177500	235
106	Nonpart.	36	35	35	35	35	35	569926	177439	236
107	Nonpart.	36	35	35	35	34	34	569961	177469	236

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
108	Nonpart.	36	35	34	34	34	34	570002	177500	236
109	Nonpart.	36	34	34	34	34	34	570046	177531	235
110	Nonpart.	36	35	34	34	34	34	569764	177602	236
111	Nonpart.	36	34	34	34	34	34	569764	177641	236
112	Nonpart.	35	34	34	34	34	34	569767	177677	237
113	Nonpart.	35	34	34	34	33	34	569769	177720	237
114	Nonpart.	35	34	34	33	33	33	569769	177753	237
115	Nonpart.	35	34	33	33	33	33	569769	177805	237
116	Nonpart.	29	28	28	27	27	28	564662	161894	280
117	Nonpart.	29	29	29	28	27	28	564541	162016	277
118	Nonpart.	27	27	27	26	25	26	573478	177627	242
119	Nonpart.	27	27	26	26	25	26	573530	177634	243
120	Nonpart.	27	26	26	25	25	26	573553	177641	243
121	Nonpart.	27	26	26	25	25	25	573616	177646	242
122	Nonpart.	26	25	25	24	24	24	573649	177645	243
123	Nonpart.	26	26	26	25	25	24	573688	177653	242
124	Nonpart.	26	26	26	25	25	26	573733	177660	242
125	Nonpart.	27	26	26	25	25	26	573671	177592	242
126	Nonpart.	27	26	26	25	25	26	573373	177881	240
127	Nonpart.	27	27	26	26	25	26	573358	177887	239
128	Nonpart.	27	26	26	25	25	25	573341	177889	239
129	Nonpart.	27	26	26	25	25	25	573320	177893	239
130	Nonpart.	26	26	26	25	25	25	573307	177889	239
131	Nonpart.	32	31	31	31	30	31	571376	177705	232
132	Nonpart.	32	31	31	31	30	31	571384	177726	233
133	Nonpart.	32	31	31	31	30	31	571389	177755	234
134	Nonpart.	32	31	31	30	30	31	571391	177784	234
135	Nonpart.	31	31	30	30	30	30	571374	177860	233
136	Nonpart.	31	30	30	30	29	30	571381	177926	233
137	Nonpart.	31	30	30	30	29	30	571389	177971	232
138	Nonpart.	31	30	30	30	29	30	571416	178011	233
139	Nonpart.	31	30	30	29	29	29	571455	178064	233
140	Nonpart.	31	30	30	29	29	29	571503	178071	233
141	Nonpart.	31	30	30	29	29	29	571509	178043	233
142	Nonpart.	31	30	30	29	29	30	571500	178020	233
143	Nonpart.	31	30	30	30	29	30	571498	177976	233
144	Nonpart.	24	24	23	22	22	23	553802	176266	220

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
145	Nonpart.	24	24	23	22	22	23	553719	176257	220
146	Nonpart.	24	24	23	22	22	23	553721	176306	220
147	Nonpart.	23	24	23	22	22	23	553724	176317	220
148	Nonpart.	23	24	23	22	22	23	553733	176339	220
149	Nonpart.	23	24	23	22	22	23	553737	176353	220
150	Nonpart.	23	23	23	22	22	23	554076	176387	220
151	Nonpart.	23	23	23	22	21	23	554109	176395	220
152	Nonpart.	23	23	23	22	22	23	554141	176383	220
153	Nonpart.	23	23	23	22	21	23	554171	176380	221
154	Nonpart.	23	23	23	22	21	23	554197	176381	220
155	Nonpart.	23	23	23	22	21	23	554180	176506	220
156	Nonpart.	23	23	23	22	21	22	554182	176544	219
157	Nonpart.	22	22	22	21	20	22	552951	176699	215
158	Nonpart.	22	22	21	20	20	20	553011	176697	215
159	Nonpart.	21	21	21	20	19	20	553049	176703	216
160	Nonpart.	22	22	22	21	20	22	553096	176701	216
161	Nonpart.	21	22	22	20	20	20	553151	176709	216
162	Nonpart.	23	23	23	21	21	22	553191	176697	215
163	Nonpart.	23	23	23	21	21	22	553247	176699	215
164	Nonpart.	23	23	23	21	21	22	553297	176699	215
165	Nonpart.	23	23	23	21	21	22	553336	176704	215
166	Nonpart.	23	23	22	21	21	22	553402	176699	215
167	Nonpart.	23	23	23	21	21	22	553467	176690	216
168	Nonpart.	22	22	22	21	20	21	553519	176697	216
169	Nonpart.	21	21	20	20	19	19	553566	176698	216
170	Nonpart.	19	19	19	18	17	17	558109	177570	227
171	Nonpart.	20	21	21	19	19	20	558142	177607	227
172	Nonpart.	20	21	21	19	19	20	558163	177635	227
173	Nonpart.	21	22	21	19	19	20	558241	177581	227
174	Nonpart.	20	21	21	19	19	20	558186	177545	227
175	Nonpart.	21	22	21	19	19	20	558132	177512	226
176	Nonpart.	19	20	19	18	18	18	557988	177485	227
177	Nonpart.	18	18	18	17	16	17	557842	177364	227
178	Nonpart.	18	19	18	17	17	17	557803	177344	226
179	Nonpart.	19	19	19	18	17	18	557884	177403	227
180	Nonpart.	20	21	21	19	19	19	558155	177299	228
181	Nonpart.	20	21	21	19	19	19	557612	177151	228

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
182	Nonpart.	22	23	23	21	21	21	560159	177955	232
183	Nonpart.	34	33	32	32	32	32	568615	178158	241
184	Nonpart.	34	33	32	32	32	32	568652	178157	242
185	Nonpart.	34	33	32	32	32	32	568289	178292	241
186	Nonpart.	34	33	32	32	32	32	568227	178273	241
187	Nonpart.	34	33	33	33	33	33	567928	178210	240
188	Nonpart.	34	32	32	32	32	32	569385	178145	241
189	Nonpart.	34	33	33	32	32	32	569318	178085	240
190	Nonpart.	33	32	32	32	32	31	568693	178165	240
191	Nonpart.	34	33	33	32	32	32	568291	178247	241
192	Nonpart.	34	33	33	33	32	32	568306	178197	240
193	Nonpart.	34	33	33	33	32	33	570907	177468	239
194	Nonpart.	34	33	33	33	32	33	570903	177481	239
195	Nonpart.	34	33	33	32	32	33	570902	177514	238
196	Nonpart.	32	31	30	30	30	30	570666	178199	234
197	Nonpart.	32	31	30	30	30	30	570666	178190	234
198	Nonpart.	32	31	31	30	30	30	570665	178162	234
199	Nonpart.	32	31	31	30	30	30	570665	178137	234
200	Nonpart.	32	31	31	30	30	30	570663	178117	235
201	Nonpart.	32	31	31	30	30	30	570660	178077	236
202	Nonpart.	32	31	31	30	30	30	570648	178073	235
203	Nonpart.	32	31	31	31	30	31	570592	178078	233
204	Nonpart.	32	31	31	31	30	31	570573	178079	233
205	Nonpart.	32	31	31	31	31	31	570539	178080	233
206	Nonpart.	32	31	31	31	30	31	570513	178080	233
207	Nonpart.	32	31	31	31	30	31	570484	178078	234
208	Nonpart.	32	31	31	31	31	31	570452	178075	235
209	Nonpart.	26	26	26	25	24	25	571726	179677	231
210	Nonpart.	26	26	26	25	24	25	571726	179711	231
211	Nonpart.	26	26	25	24	24	25	571726	179796	231
212	Nonpart.	25	25	25	24	24	24	571757	179929	230
213	Nonpart.	25	25	25	24	24	24	571779	180014	229
214	Nonpart.	25	25	25	24	23	24	571792	180118	229
215	Nonpart.	25	25	24	23	23	23	571805	180171	229
216	Nonpart.	25	25	25	24	23	24	571767	180196	229
217	Nonpart.	25	24	24	23	23	23	571672	180181	229
218	Nonpart.	25	25	25	24	23	24	571622	180187	230

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
219	Nonpart.	25	25	25	24	23	24	571575	180190	230
220	Nonpart.	25	25	25	24	24	24	571493	180190	230
221	Nonpart.	25	25	25	24	24	24	571433	180190	230
222	Nonpart.	30	29	29	28	28	28	571467	178382	233
223	Nonpart.	29	29	29	28	28	28	570932	178779	235
224	Nonpart.	29	29	29	28	28	28	570901	178754	236
225	Nonpart.	30	29	29	28	28	29	570885	178738	236
226	Nonpart.	30	29	29	28	28	29	570825	178706	236
227	Nonpart.	30	29	29	28	28	29	570803	178688	236
228	Nonpart.	30	29	29	29	28	29	570765	178672	236
229	Nonpart.	30	29	29	29	28	29	570724	178643	236
230	Nonpart.	30	29	29	29	28	29	570686	178609	237
231	Nonpart.	30	30	29	29	29	29	570661	178587	236
232	Nonpart.	30	30	30	29	29	29	570636	178558	236
233	Nonpart.	31	30	30	29	29	29	570630	178546	236
234	Nonpart.	30	30	29	29	29	29	570604	178514	234
235	Nonpart.	22	23	23	21	21	21	558354	176647	233
236	Nonpart.	21	21	21	19	19	20	558309	176645	232
237	Nonpart.	22	23	22	20	20	21	558268	176654	231
238	Nonpart.	22	23	23	21	21	20	558184	176642	231
239	Nonpart.	21	22	22	20	20	20	558082	176653	232
240	Nonpart.	22	22	22	20	20	21	558006	176624	233
241	Nonpart.	21	22	22	20	20	21	557942	176628	232
242	Nonpart.	18	18	18	17	16	16	557730	176634	229
243	Nonpart.	20	21	21	19	19	19	557684	176638	230
244	Nonpart.	21	21	21	19	19	20	557619	176627	230
245	Nonpart.	20	21	21	19	19	19	557672	176538	231
246	Nonpart.	18	18	18	17	16	16	557549	177107	226
247	Nonpart.	19	19	19	18	18	18	557501	177049	228
248	Nonpart.	26	26	26	25	24	25	553576	175421	220
249	Nonpart.	26	26	25	25	24	25	553575	175473	219
250	Nonpart.	25	24	24	24	23	24	553498	175461	220
251	Nonpart.	27	27	26	26	25	26	552797	175257	219
252	Nonpart.	27	27	27	26	26	27	552191	175058	217
253	Nonpart.	28	28	27	27	26	27	552306	174887	219
254	Nonpart.	28	27	27	27	26	27	552147	175058	217
255	Nonpart.	27	27	27	26	25	27	552111	175106	216

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
256	Nonpart.	28	27	27	27	26	27	552072	175059	216
257	Nonpart.	28	27	27	27	26	27	552010	175060	216
258	Nonpart.	28	27	27	26	26	27	551915	175053	216
259	Nonpart.	28	27	27	26	26	27	551849	175039	216
260	Nonpart.	28	27	27	27	26	27	551784	175014	216
261	Nonpart.	30	29	29	28	28	29	556696	173215	242
262	Nonpart.	30	30	29	29	28	29	556238	173009	244
263	Nonpart.	30	30	30	29	28	29	556248	173020	244
264	Nonpart.	30	30	30	29	28	29	556248	173042	244
265	Nonpart.	29	29	29	28	28	28	556251	173061	243
266	Nonpart.	29	28	28	27	27	27	556213	173085	242
267	Nonpart.	29	29	29	28	28	28	556180	173093	241
268	Nonpart.	29	28	28	28	27	28	556164	173096	241
269	Nonpart.	29	28	28	27	27	27	556147	173103	240
270	Nonpart.	29	28	28	27	27	27	556142	173103	240
271	Nonpart.	29	29	28	28	28	28	556200	173022	243
272	Nonpart.	30	30	29	29	28	29	556204	173011	243
273	Nonpart.	30	30	29	29	28	29	556225	173002	243
274	Nonpart.	35	34	34	34	33	34	553969	171821	234
275	Nonpart.	32	31	31	31	30	31	555027	172433	242
276	Nonpart.	32	31	31	30	30	30	554980	172451	240
277	Nonpart.	32	32	31	31	30	31	554802	172311	241
278	Nonpart.	32	32	31	31	31	31	554724	172264	241
279	Nonpart.	33	32	32	31	31	32	555145	172145	242
280	Nonpart.	33	32	32	31	31	32	555135	172082	242
281	Nonpart.	33	32	32	32	31	32	555144	172024	242
282	Nonpart.	33	32	32	32	31	32	555143	171952	242
283	Nonpart.	33	32	32	32	31	32	555128	171896	241
284	Nonpart.	33	32	32	32	31	32	555095	171880	241
285	Nonpart.	33	32	32	32	31	32	554982	171888	241
286	Nonpart.	34	33	33	33	32	33	558822	170195	249
287	Nonpart.	34	33	33	33	32	33	558914	170212	250
288	Nonpart.	34	33	33	33	32	33	558837	170015	251
289	Nonpart.	33	33	32	32	31	32	559295	170240	251
290	Nonpart.	33	32	32	31	31	31	559448	170095	253
291	Nonpart.	32	32	31	31	30	31	560114	170118	254
292	Nonpart.	32	32	32	31	30	31	560105	170204	253

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
293	Nonpart.	32	31	31	30	30	30	560032	170325	252
294	Nonpart.	31	31	31	30	29	30	560094	170368	250
295	Nonpart.	31	31	31	30	29	30	560099	170797	253
296	Nonpart.	31	30	30	29	29	29	560441	170187	252
297	Nonpart.	33	32	32	31	31	32	560021	169793	256
298	Nonpart.	33	33	33	32	31	32	560021	169390	256
299	Nonpart.	36	36	36	35	34	35	560045	167057	257
300	Nonpart.	37	36	36	35	35	35	559950	166886	259
301	Nonpart.	36	35	35	35	34	34	560052	166883	259
302	Nonpart.	36	35	35	34	34	34	559754	167154	260
303	Nonpart.	36	35	35	34	34	34	559403	167031	258
304	Nonpart.	36	35	35	35	34	35	559340	167023	258
305	Nonpart.	40	38	39	39	38	38	558410	167174	254
306	Nonpart.	42	40	40	40	40	40	558351	167549	256
307	Nonpart.	46	44	44	44	44	44	557406	167057	256
308	Nonpart.	44	42	42	42	42	42	557748	166949	252
309	Nonpart.	44	41	42	41	41	42	556800	167023	255
310	Nonpart.	34	33	33	33	32	33	559138	163683	269
311	Nonpart.	34	33	33	33	32	33	559161	163604	270
312	Nonpart.	34	33	33	33	32	33	559137	163604	270
313	Nonpart.	34	33	33	32	32	33	559099	163611	270
314	Nonpart.	33	32	32	32	31	32	558818	163706	265
315	Nonpart.	31	30	30	29	29	30	557954	163673	268
316	Nonpart.	30	29	29	28	28	28	557920	163670	267
317	Nonpart.	30	29	29	29	28	28	557891	163667	266
318	Nonpart.	27	27	27	26	25	26	556868	162506	267
319	Nonpart.	25	23	23	23	22	22	556929	162641	265
320	Nonpart.	28	27	27	26	25	26	556995	162674	267
321	Nonpart.	27	27	27	26	25	26	556741	162588	266
322	Nonpart.	27	27	27	25	25	26	556740	162549	266
323	Nonpart.	27	26	26	25	25	25	556760	162497	267
324	Nonpart.	27	27	27	25	25	26	556742	162435	268
325	Nonpart.	26	26	26	25	24	25	556746	162385	267
326	Nonpart.	27	26	26	25	25	25	556689	162261	269
327	Nonpart.	26	26	26	24	24	25	556447	162061	270
328	Nonpart.	26	26	26	24	24	25	556495	162064	269
329	Nonpart.	26	26	26	24	24	25	556537	162067	270

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
330	Nonpart.	24	23	23	22	22	21	556550	161712	271
331	Nonpart.	24	23	23	22	22	20	556550	161725	271
332	Nonpart.	23	21	22	21	21	20	556551	161744	271
333	Nonpart.	22	20	20	20	20	19	556522	161742	271
334	Nonpart.	21	20	20	20	19	19	556500	161749	270
335	Nonpart.	21	20	20	19	19	19	556475	161752	270
336	Nonpart.	23	22	22	21	21	19	556458	161752	270
337	Nonpart.	24	24	24	23	22	21	556454	161786	271
338	Nonpart.	24	23	23	22	22	20	556466	161785	271
339	Nonpart.	23	22	22	22	21	20	556413	161795	270
340	Nonpart.	21	20	20	19	18	18	556345	161790	269
341	Nonpart.	25	25	25	23	23	24	556233	161743	269
342	Nonpart.	25	25	25	23	23	24	556233	161716	269
343	Nonpart.	19	20	19	17	17	19	556585	178213	218
344	Nonpart.	19	20	19	17	17	19	556733	178206	218
345	Nonpart.	19	20	20	18	18	19	557008	178189	220
346	Nonpart.	19	20	20	18	18	19	557215	178200	220
347	Nonpart.	28	28	28	27	27	27	563146	176898	242
348	Nonpart.	35	34	34	34	33	34	567383	178384	241
349	Nonpart.	31	30	30	30	29	30	567129	179463	239
350	Nonpart.	31	30	30	30	29	29	567073	179461	239
351	Nonpart.	31	30	30	29	29	29	566984	179513	238
352	Nonpart.	29	29	29	28	28	27	566841	179477	237
353	Nonpart.	30	29	29	29	28	27	566754	179470	237
354	Nonpart.	32	31	31	31	30	31	566737	179393	240
355	Nonpart.	32	31	31	31	30	30	566785	179405	240
356	Nonpart.	24	24	24	22	22	22	561778	178340	231
357	Nonpart.	23	24	23	22	22	23	561212	178311	232
358	Nonpart.	19	20	20	18	18	19	557637	178279	221
359	Nonpart.	18	20	19	17	17	18	557687	178246	222
360	Nonpart.	19	20	20	18	18	19	557745	178216	221
361	Nonpart.	18	19	19	17	17	18	557535	178255	221
362	Nonpart.	19	20	20	18	17	19	557571	178321	221
363	Nonpart.	18	19	19	17	17	18	557372	178417	220
364	Nonpart.	18	19	19	17	17	18	556997	178921	218
365	Nonpart.	14	14	14	13	13	13	556961	178974	217
366	Nonpart.	17	18	18	16	16	17	556901	179162	220

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
367	Nonpart.	17	18	18	16	16	17	556847	179257	220
368	Nonpart.	16	17	16	14	14	15	556806	179315	218
369	Nonpart.	26	26	26	25	25	26	549358	173377	215
370	Nonpart.	18	18	18	17	17	18	547181	173454	213
371	Nonpart.	21	21	21	20	19	20	547351	173011	214
372	Nonpart.	21	21	21	20	20	21	547583	172615	214
373	Nonpart.	22	22	21	21	20	21	547603	172536	214
374	Nonpart.	22	22	22	21	20	21	547536	172539	214
375	Nonpart.	14	14	14	12	12	13	570293	160978	273
376	Nonpart.	4	6	6	3	3	4	573452	160993	260
377	Nonpart.	22	22	22	20	20	20	566367	161027	283
378	Nonpart.	4	6	6	3	3	4	573667	161050	266
379	Nonpart.	8	9	9	7	6	8	572330	161114	271
380	Nonpart.	21	22	22	19	19	20	569903	161149	278
381	Nonpart.	26	26	26	25	24	25	566942	161906	282
382	Nonpart.	24	24	24	22	22	23	568666	161908	278
383	Nonpart.	24	24	24	23	22	22	567341	161924	280
384	Nonpart.	24	25	25	23	22	24	568652	161926	278
385	Nonpart.	24	24	24	23	22	23	567329	161936	280
386	Nonpart.	19	20	20	17	17	18	571358	161942	276
387	Nonpart.	20	20	20	18	18	19	571006	161943	277
388	Nonpart.	22	23	23	21	21	21	570197	163208	272
389	Nonpart.	24	25	25	22	22	23	570225	163214	272
390	Nonpart.	23	24	24	22	22	23	570694	163281	270
391	Nonpart.	12	14	14	11	11	13	573625	162501	265
392	Nonpart.	22	22	23	21	20	21	570007	162620	272
393	Nonpart.	13	15	15	12	11	13	573501	162624	266
394	Nonpart.	26	26	27	25	24	26	568001	162664	277
395	Nonpart.	26	26	27	25	24	26	568007	162675	277
396	Nonpart.	26	27	27	25	24	26	568004	162723	277
397	Nonpart.	26	27	27	25	24	26	568005	162736	276
398	Nonpart.	9	10	10	8	7	8	573619	162752	265
399	Nonpart.	26	27	27	25	25	26	567950	163535	278
400	Nonpart.	30	29	30	28	28	29	566086	163566	276
401	Nonpart.	26	27	27	25	25	26	568881	163587	271
402	Nonpart.	27	27	28	26	25	26	567925	163593	277
403	Nonpart.	29	29	29	27	27	28	567411	163629	276

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
404	Nonpart.	28	28	28	27	26	27	567030	163638	277
405	Nonpart.	32	32	32	31	31	31	565058	163698	276
406	Nonpart.	32	31	32	30	30	31	565409	163718	278
407	Nonpart.	32	31	32	31	30	31	565403	163734	278
408	Nonpart.	24	25	25	23	22	23	570482	163751	269
409	Nonpart.	24	25	25	23	23	24	570509	163856	269
410	Nonpart.	26	26	26	24	24	25	569638	163870	270
411	Nonpart.	33	34	34	32	31	32	567929	165155	270
412	Nonpart.	44	42	43	42	42	42	563243	165172	266
413	Nonpart.	27	27	27	25	25	26	570206	165193	267
414	Nonpart.	27	27	27	25	25	26	570197	165196	267
415	Nonpart.	34	35	35	33	33	34	567079	165218	269
416	Nonpart.	27	28	28	26	26	27	569986	165218	264
417	Nonpart.	34	35	35	33	33	33	567364	165233	270
418	Nonpart.	24	25	25	23	23	24	570947	165245	262
419	Nonpart.	27	28	28	26	25	27	570057	165255	264
420	Nonpart.	36	35	35	34	34	35	564822	164459	274
421	Nonpart.	20	21	21	19	19	20	572607	164477	265
422	Nonpart.	12	14	14	11	10	12	574393	164557	259
423	Nonpart.	34	33	34	32	32	33	565622	164575	273
424	Nonpart.	25	26	26	23	23	24	570741	164667	264
425	Nonpart.	25	25	25	23	23	24	570768	164750	265
426	Nonpart.	31	31	31	30	29	30	567699	164773	272
427	Nonpart.	25	26	26	24	23	25	570777	164792	266
428	Nonpart.	31	32	32	30	30	31	568178	164855	272
429	Nonpart.	25	26	26	24	23	24	570811	164880	266
430	Nonpart.	25	26	26	24	23	25	570826	164922	267
431	Nonpart.	25	26	26	24	23	25	570846	164954	267
432	Nonpart.	25	26	26	24	24	25	570678	164962	265
433	Nonpart.	25	25	25	23	23	24	570855	164978	267
434	Nonpart.	15	17	17	14	14	15	574257	164988	258
435	Nonpart.	16	18	18	15	15	16	574281	165633	257
436	Nonpart.	35	36	36	34	34	35	568120	165640	267
437	Nonpart.	41	42	42	40	39	40	567326	165938	266
438	Nonpart.	40	42	42	39	39	40	567543	165941	267
439	Nonpart.	40	42	42	39	39	40	567531	165949	267
440	Nonpart.	30	31	31	29	28	29	569464	165952	265

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
441	Nonpart.	40	41	41	39	39	40	567640	165955	267
442	Nonpart.	40	41	41	39	39	40	567648	165957	267
443	Nonpart.	38	39	39	37	37	38	567973	165957	268
444	Nonpart.	41	42	42	40	39	41	567456	165958	267
445	Nonpart.	46	43	44	44	44	44	563897	166823	267
446	Nonpart.	46	43	44	44	44	44	563643	166840	263
447	Nonpart.	45	44	44	44	44	44	563209	166842	260
448	Nonpart.	45	44	44	44	44	44	563115	166854	260
449	Nonpart.	45	44	44	44	44	44	563243	166891	260
450	Nonpart.	29	30	30	28	28	29	569729	166915	262
451	Nonpart.	45	44	44	44	44	44	563202	166918	260
452	Nonpart.	29	30	30	28	28	29	569734	166927	263
453	Nonpart.	24	24	24	22	22	22	571518	166936	257
454	Nonpart.	20	21	21	19	19	18	572821	166473	256
455	Nonpart.	19	21	21	18	18	19	574306	167313	254
456	Nonpart.	19	21	21	18	18	19	574303	167318	254
457	Nonpart.	45	43	43	44	43	44	564815	167418	265
458	Nonpart.	45	43	43	44	43	43	564821	167419	265
459	Nonpart.	29	30	30	28	28	29	569767	168464	259
460	Nonpart.	24	25	25	23	23	22	572171	168482	256
461	Nonpart.	21	22	22	20	19	21	574272	168502	251
462	Nonpart.	41	41	41	40	40	40	562714	168525	261
463	Nonpart.	42	42	42	40	40	41	562812	168530	260
464	Nonpart.	41	41	41	40	40	40	562717	168546	261
465	Nonpart.	26	27	27	25	25	25	571279	168551	258
466	Nonpart.	29	30	30	28	28	28	569764	168552	258
467	Nonpart.	21	22	22	20	20	21	574272	168558	251
468	Nonpart.	29	29	29	28	27	28	569758	168059	260
469	Nonpart.	38	37	37	36	36	37	566524	168069	260
470	Nonpart.	29	30	30	28	27	28	569759	168073	260
471	Nonpart.	29	30	30	28	27	28	569758	168084	260
472	Nonpart.	24	24	24	22	22	23	572045	168095	257
473	Nonpart.	24	25	25	23	23	23	572065	168111	256
474	Nonpart.	25	26	26	24	24	25	571845	168120	256
475	Nonpart.	26	27	27	25	24	26	571474	168757	258
476	Nonpart.	25	26	26	24	24	25	571479	168758	258
477	Nonpart.	25	26	25	24	23	24	571479	168774	257

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
478	Nonpart.	26	27	27	25	25	26	571397	168777	258
479	Nonpart.	25	26	25	23	23	24	572272	168782	255
480	Nonpart.	26	27	27	25	25	25	571419	168789	258
481	Nonpart.	26	27	27	25	24	25	571464	168791	258
482	Nonpart.	26	27	27	25	24	25	571454	168795	258
483	Nonpart.	26	26	26	24	24	25	571448	168796	258
484	Nonpart.	28	29	28	27	26	27	569777	168826	255
485	Nonpart.	25	26	26	24	23	25	572176	168875	255
486	Nonpart.	25	26	25	23	23	24	572321	168919	255
487	Nonpart.	26	27	26	24	24	25	571752	168939	256
488	Nonpart.	19	20	20	18	18	18	574206	168962	250
489	Nonpart.	28	28	28	27	26	27	569724	169004	254
490	Nonpart.	28	29	29	27	27	28	569720	169031	255
491	Nonpart.	29	30	29	28	27	29	569817	169335	258
492	Nonpart.	27	28	28	26	26	27	570949	169335	260
493	Nonpart.	25	26	26	24	23	25	572389	169367	255
494	Nonpart.	29	29	29	28	27	28	569905	169383	259
495	Nonpart.	29	30	29	28	27	29	569782	169422	258
496	Nonpart.	22	23	23	20	20	22	574247	169444	251
497	Nonpart.	29	30	29	28	27	29	569781	169492	257
498	Nonpart.	29	29	29	27	27	28	570044	169246	260
499	Nonpart.	24	25	25	23	22	23	572536	169248	254
500	Nonpart.	29	29	29	27	27	28	570081	169253	260
501	Nonpart.	39	39	39	37	37	37	562561	169255	258
502	Nonpart.	33	33	33	32	31	32	567948	169255	259
503	Nonpart.	43	44	44	42	41	42	563139	169255	256
504	Nonpart.	39	39	39	38	38	38	562663	169257	258
505	Nonpart.	39	39	39	38	37	38	562616	169257	258
506	Nonpart.	37	37	37	36	35	36	562125	169261	257
507	Nonpart.	42	43	43	41	41	41	563074	169263	255
508	Nonpart.	22	24	23	21	21	22	574183	169897	250
509	Nonpart.	29	30	29	28	27	28	569950	169945	255
510	Nonpart.	27	28	27	26	25	27	571551	169960	256
511	Nonpart.	27	28	28	26	25	27	571508	169964	256
512	Nonpart.	21	22	22	20	19	20	574163	170018	250
513	Nonpart.	27	28	28	26	26	27	571281	170075	256
514	Nonpart.	45	43	43	43	43	43	564275	170110	256

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
515	Nonpart.	44	43	42	43	43	42	564100	170110	257
516	Nonpart.	32	33	32	31	31	31	568156	171357	248
517	Nonpart.	32	32	32	31	30	31	568072	171367	247
518	Nonpart.	32	33	32	31	31	32	568147	171386	248
519	Nonpart.	32	33	32	31	31	32	568153	171386	248
520	Nonpart.	32	33	32	31	31	32	568063	171417	247
521	Nonpart.	32	33	32	31	31	32	568057	171419	247
522	Nonpart.	30	30	30	29	28	29	571668	171551	249
523	Nonpart.	30	31	31	29	29	30	571393	171567	250
524	Nonpart.	27	27	27	25	25	26	573244	171570	248
525	Nonpart.	31	32	31	30	29	30	570862	171583	250
526	Nonpart.	27	27	27	26	25	26	572111	170686	258
527	Nonpart.	26	27	26	25	24	25	572887	170717	250
528	Nonpart.	26	27	26	25	24	25	572959	170778	250
529	Nonpart.	40	40	40	38	38	39	566507	170808	250
530	Nonpart.	26	27	27	25	25	25	572555	170943	250
531	Nonpart.	35	35	34	33	33	33	562898	170962	255
532	Nonpart.	35	35	35	34	34	34	563186	171007	256
533	Nonpart.	32	32	32	30	30	31	570014	171649	252
534	Nonpart.	31	31	31	30	29	30	561946	171649	251
535	Nonpart.	31	31	31	30	30	30	561943	171651	251
536	Nonpart.	32	32	32	31	30	31	569959	171653	252
537	Nonpart.	32	32	32	31	30	31	570024	171654	251
538	Nonpart.	32	32	32	30	30	31	570243	171656	250
539	Nonpart.	32	32	32	31	30	31	569968	171658	252
540	Nonpart.	41	42	41	40	39	40	565044	171661	253
541	Nonpart.	32	32	32	31	31	31	562538	171661	250
542	Nonpart.	32	32	32	31	31	31	562534	171664	250
543	Nonpart.	33	34	33	32	32	33	567534	171674	247
544	Nonpart.	35	36	36	34	34	35	569876	172555	250
545	Nonpart.	34	35	35	33	33	34	566646	172559	249
546	Nonpart.	35	36	35	34	33	34	564939	172595	247
547	Nonpart.	35	36	36	34	34	35	569861	172596	250
548	Nonpart.	35	36	35	34	33	34	564929	172598	247
549	Nonpart.	36	36	36	35	34	35	569892	172636	250
550	Nonpart.	27	28	28	26	26	27	573618	172655	249
551	Nonpart.	34	35	35	33	33	34	566643	172663	248

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
552	Nonpart.	34	35	35	33	33	34	566639	172667	248
553	Nonpart.	34	35	34	33	32	33	566641	172706	248
554	Nonpart.	27	28	27	26	26	27	573579	172707	249
555	Nonpart.	33	34	34	32	32	33	569765	172175	252
556	Nonpart.	33	34	34	32	32	33	569768	172176	252
557	Nonpart.	33	34	34	32	32	33	569847	172193	252
558	Nonpart.	33	34	34	32	32	32	569892	172194	250
559	Nonpart.	34	35	34	33	32	33	569864	172312	249
560	Nonpart.	34	35	34	33	32	33	569845	172315	250
561	Nonpart.	35	36	35	34	34	34	564699	172360	249
562	Nonpart.	35	36	35	34	34	34	564703	172363	249
563	Nonpart.	35	36	35	34	34	34	564701	172394	249
564	Nonpart.	35	36	35	34	33	34	564592	172399	248
565	Nonpart.	37	38	38	36	36	37	571107	172916	251
566	Nonpart.	30	31	31	29	29	28	563392	172924	249
567	Nonpart.	31	31	31	30	29	30	563442	172924	251
568	Nonpart.	38	39	38	37	36	37	569890	172938	249
569	Nonpart.	38	39	38	37	36	37	569892	172944	249
570	Nonpart.	33	33	33	32	31	32	572082	172954	248
571	Nonpart.	33	34	34	32	32	33	567653	172960	248
572	Nonpart.	33	34	33	32	32	33	567691	172964	247
573	Nonpart.	34	34	34	32	32	33	567728	172964	247
574	Nonpart.	35	36	35	34	33	34	566639	172966	248
575	Nonpart.	26	27	27	25	25	24	573734	172967	247
576	Nonpart.	38	39	39	37	36	37	569854	172974	250
577	Nonpart.	27	28	28	26	26	27	573680	172983	249
578	Nonpart.	28	28	28	26	26	27	573660	172993	249
579	Nonpart.	32	32	32	30	30	31	572497	173030	248
580	Nonpart.	33	33	33	32	31	32	572165	173031	249
581	Nonpart.	30	31	30	29	28	30	562904	173330	248
582	Nonpart.	37	38	38	36	35	36	565808	173331	249
583	Nonpart.	36	37	37	35	34	35	565409	173335	249
584	Nonpart.	36	38	37	35	35	36	565703	173337	250
585	Nonpart.	36	38	37	35	35	36	565638	173340	250
586	Nonpart.	36	38	37	35	35	36	565671	173347	249
587	Nonpart.	33	34	34	32	31	32	564503	173356	248
588	Nonpart.	33	33	33	31	31	32	564299	173361	248

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
589	Nonpart.	31	31	31	29	29	30	563546	173369	248
590	Nonpart.	30	31	30	29	28	29	563120	173374	247
591	Nonpart.	36	37	37	35	35	36	571631	173246	249
592	Nonpart.	35	37	36	34	34	35	565429	173247	250
593	Nonpart.	31	31	31	29	29	30	563390	173252	247
594	Nonpart.	33	33	33	31	31	32	564430	173256	247
595	Nonpart.	33	33	33	31	31	32	564289	173262	248
596	Nonpart.	33	34	34	32	32	32	564525	173262	248
597	Nonpart.	35	35	35	34	34	34	568948	173266	248
598	Nonpart.	34	35	35	33	33	34	565064	173267	247
599	Nonpart.	33	34	33	32	31	32	564471	173269	248
600	Nonpart.	32	33	33	31	31	31	564191	173271	249
601	Nonpart.	35	36	36	34	33	34	565231	173271	249
602	Nonpart.	35	37	36	34	34	35	565419	173274	250
603	Nonpart.	35	35	35	34	34	34	568949	173274	247
604	Nonpart.	34	34	34	33	32	32	568201	173281	248
605	Nonpart.	30	30	30	28	28	29	573265	173531	246
606	Nonpart.	33	33	33	32	31	32	572438	173566	251
607	Nonpart.	28	28	28	27	26	27	573755	173609	245
608	Nonpart.	35	36	35	34	33	34	564917	173635	248
609	Nonpart.	38	39	39	37	37	38	571523	173639	248
610	Nonpart.	39	39	39	38	37	38	571517	173666	249
611	Nonpart.	35	36	36	34	33	34	565008	173670	248
612	Nonpart.	31	31	31	29	29	30	563401	173674	246
613	Nonpart.	35	35	35	34	33	34	567545	173691	245
614	Nonpart.	30	30	30	29	28	29	573216	173703	246
615	Nonpart.	31	31	31	29	29	30	563452	173704	245
616	Nonpart.	39	39	39	38	37	38	571532	173718	249
617	Nonpart.	30	30	30	28	28	29	563313	174328	246
618	Nonpart.	42	42	42	41	41	42	569879	174336	248
619	Nonpart.	42	42	42	41	40	41	571252	174336	245
620	Nonpart.	42	42	42	41	41	41	569835	174341	247
621	Nonpart.	42	42	42	41	40	41	569809	174345	246
622	Nonpart.	30	30	30	29	29	30	573251	174357	246
623	Nonpart.	43	43	43	42	42	43	569963	174357	247
624	Nonpart.	42	42	42	41	41	42	569884	174365	248
625	Nonpart.	42	42	42	41	41	41	569847	174376	247

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
626	Nonpart.	42	42	42	41	41	42	569838	174173	247
627	Nonpart.	42	43	43	41	41	42	569875	174173	247
628	Nonpart.	43	44	43	42	42	43	569955	174188	247
629	Nonpart.	42	42	42	41	40	41	569765	174196	247
630	Nonpart.	42	42	42	41	40	41	569795	174196	247
631	Nonpart.	42	42	42	41	41	42	569830	174203	248
632	Nonpart.	36	38	37	35	35	36	565024	174209	247
633	Nonpart.	40	40	40	39	38	39	571501	174210	247
634	Nonpart.	41	41	41	40	40	41	569743	174212	247
635	Nonpart.	30	31	30	29	28	29	563295	174218	246
636	Nonpart.	30	31	30	29	28	29	563337	174221	246
637	Nonpart.	42	42	41	40	40	41	569761	174225	247
638	Nonpart.	29	30	30	28	28	29	562986	174234	246
639	Nonpart.	42	42	42	41	40	41	569792	174235	247
640	Nonpart.	36	38	38	35	35	36	565032	174252	247
641	Nonpart.	40	42	42	39	39	40	566639	174505	248
642	Nonpart.	42	42	42	41	41	41	569845	174513	246
643	Nonpart.	42	42	41	41	41	41	569842	174536	246
644	Nonpart.	42	42	41	41	41	41	569844	174557	245
645	Nonpart.	38	40	40	37	37	38	566824	174572	246
646	Nonpart.	34	35	35	33	33	34	564743	174578	246
647	Nonpart.	34	35	35	33	33	34	564730	174589	246
648	Nonpart.	42	42	41	41	41	41	569842	174605	245
649	Nonpart.	40	41	41	39	38	39	566659	174605	248
650	Nonpart.	38	39	39	37	37	37	566876	174622	246
651	Nonpart.	42	42	42	41	41	41	569880	174627	245
652	Nonpart.	42	41	41	41	41	41	569830	174637	245
653	Nonpart.	40	42	42	39	39	40	566572	174654	247
654	Nonpart.	42	42	42	41	41	42	571477	175150	244
655	Nonpart.	44	42	42	43	42	42	569665	175177	239
656	Nonpart.	42	42	42	41	41	42	571477	175189	244
657	Nonpart.	44	42	42	42	42	43	569815	175191	238
658	Nonpart.	42	42	42	41	41	42	571501	175225	243
659	Nonpart.	42	41	41	41	40	41	571560	175256	243
660	Nonpart.	35	36	36	34	34	34	565115	175303	249
661	Nonpart.	34	35	35	33	33	33	564977	175329	248
662	Nonpart.	34	35	35	33	33	33	564969	175332	248

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
663	Nonpart.	35	34	34	34	33	34	572427	175339	243
664	Nonpart.	45	44	44	44	44	44	568294	175361	243
665	Nonpart.	38	37	37	37	36	37	571955	175363	242
666	Nonpart.	37	36	36	36	35	36	572116	175367	242
667	Nonpart.	38	39	39	37	37	37	566769	174873	245
668	Nonpart.	44	43	43	43	43	43	570151	174873	245
669	Nonpart.	38	39	39	37	36	37	566803	174874	245
670	Nonpart.	38	38	38	37	36	37	566830	174875	245
671	Nonpart.	38	39	39	37	37	38	566671	174875	245
672	Nonpart.	39	40	40	38	37	38	566626	174883	245
673	Nonpart.	44	43	43	43	43	44	570178	174885	245
674	Nonpart.	40	41	41	39	38	39	565642	174886	247
675	Nonpart.	39	41	41	38	38	39	565600	174889	246
676	Nonpart.	37	39	38	36	36	37	565325	174892	247
677	Nonpart.	43	42	42	42	41	42	569897	174894	245
678	Nonpart.	37	39	38	36	36	37	565327	174897	247
679	Nonpart.	31	31	31	30	29	30	563799	174902	245
680	Nonpart.	37	39	39	37	36	37	565370	174904	247
681	Nonpart.	41	40	39	40	39	39	567831	175524	245
682	Nonpart.	37	37	37	36	36	36	565983	175537	245
683	Nonpart.	37	37	37	36	35	36	565693	175539	249
684	Nonpart.	36	37	37	35	35	36	565644	175550	248
685	Nonpart.	43	43	43	42	42	43	571488	175552	242
686	Nonpart.	42	41	40	40	40	40	567927	175566	246
687	Nonpart.	42	40	40	40	40	40	567917	175568	246
688	Nonpart.	40	39	39	39	39	39	567775	175582	244
689	Nonpart.	43	43	43	42	42	43	571482	175594	242
690	Nonpart.	41	40	39	39	39	39	567807	175616	244
691	Nonpart.	41	40	39	40	39	39	567812	175630	244
692	Nonpart.	45	43	43	44	44	44	569923	175656	237
693	Nonpart.	41	40	40	40	40	40	567853	175664	244
694	Nonpart.	45	43	43	44	44	44	569907	175670	237
695	Nonpart.	30	30	30	29	28	29	563495	175672	245
696	Nonpart.	41	40	40	40	40	40	567880	175682	244
697	Nonpart.	45	43	43	44	44	44	569907	175701	237
698	Nonpart.	43	42	41	42	41	41	568013	175709	243
699	Nonpart.	42	41	40	41	40	40	566872	176723	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
700	Nonpart.	33	33	33	32	32	32	564274	176738	242
701	Nonpart.	39	37	37	37	37	37	567531	176804	243
702	Nonpart.	39	37	37	37	37	37	567520	176807	243
703	Nonpart.	34	33	33	32	32	33	564248	176819	242
704	Nonpart.	39	38	38	38	38	38	564986	177069	244
705	Nonpart.	45	44	44	44	44	44	566498	177532	240
706	Nonpart.	27	27	27	26	26	27	574068	174167	245
707	Nonpart.	30	30	30	29	29	30	573291	174662	247
708	Nonpart.	39	38	38	38	37	38	564992	177732	241
709	Nonpart.	39	38	38	38	37	38	564987	177673	242
710	Nonpart.	39	38	38	38	37	38	564992	177632	242
711	Nonpart.	39	38	38	38	37	38	564983	177580	242
712	Nonpart.	34	33	33	33	32	33	564243	177415	242
713	Nonpart.	33	33	33	32	32	32	564251	177750	242
714	Nonpart.	33	33	32	32	31	32	564192	177747	242
715	Nonpart.	29	29	28	28	27	28	571317	178657	233
716	Nonpart.	29	29	29	28	28	28	571248	178595	232
717	Nonpart.	29	28	28	28	28	26	571195	178523	228
718	Nonpart.	26	25	25	24	24	23	571123	178462	229
719	Nonpart.	29	28	28	28	27	27	571072	178390	233
720	Nonpart.	30	29	29	29	29	29	571056	178365	235
721	Nonpart.	30	30	30	29	29	29	571039	178339	235
722	Nonpart.	31	30	30	29	29	30	571015	178311	234
723	Nonpart.	31	30	30	30	29	30	570962	178239	233
724	Nonpart.	31	30	30	30	29	29	570911	178181	233
725	Nonpart.	31	31	30	30	30	30	570867	178132	234
726	Nonpart.	32	31	31	30	30	30	570842	178101	235
727	Nonpart.	31	30	30	30	29	29	570816	178065	236
728	Nonpart.	32	31	31	31	30	31	570724	178004	238
729	Nonpart.	29	28	28	28	27	28	570744	178987	235
730	Nonpart.	29	29	28	28	27	28	570778	178938	236
731	Nonpart.	29	29	28	28	27	28	570811	178910	236
732	Nonpart.	29	29	28	28	27	28	570842	178877	236
733	Nonpart.	29	29	28	28	27	28	570852	178866	236
734	Nonpart.	29	29	28	28	28	28	570885	178838	236
735	Nonpart.	29	28	28	28	27	27	570939	178800	235
736	Nonpart.	29	28	28	28	27	28	570952	178782	235

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
737	Nonpart.	29	28	28	28	27	28	570980	178751	235
738	Nonpart.	29	29	29	28	28	28	571005	178713	234
739	Nonpart.	29	29	29	28	28	28	571021	178695	234
740	Nonpart.	30	29	29	28	28	28	571064	178633	234
741	Nonpart.	30	29	29	28	28	29	571123	178572	232
742	Nonpart.	29	28	28	28	28	26	571169	178523	229
743	Nonpart.	29	28	28	28	28	27	571241	178480	230
744	Nonpart.	30	29	29	28	28	29	571297	178442	232
745	Nonpart.	30	29	29	29	28	29	571356	178367	233
746	Nonpart.	32	31	31	31	30	31	571453	177633	234
747	Nonpart.	32	31	31	31	30	31	571445	177687	234
748	Nonpart.	32	31	31	30	30	30	571445	177771	234
749	Nonpart.	31	31	31	30	30	30	571445	177825	233
750	Nonpart.	31	31	30	30	30	30	571422	177874	233
751	Nonpart.	32	31	31	31	30	31	571363	177605	233
752	Nonpart.	33	32	32	31	31	31	571315	177587	233
753	Nonpart.	33	32	32	31	31	31	571264	177577	233
754	Nonpart.	33	32	32	32	31	32	571195	177544	234
755	Nonpart.	33	32	32	32	31	32	571189	177508	234
756	Nonpart.	33	32	32	31	31	32	571223	177551	233
757	Nonpart.	33	32	32	32	32	32	571123	177446	235
758	Nonpart.	34	33	33	32	32	32	571041	177436	237
759	Nonpart.	34	33	33	33	32	33	570854	177492	239
760	Nonpart.	33	32	32	32	31	32	570793	177805	238
761	Nonpart.	33	32	32	31	31	31	570795	177838	238
762	Nonpart.	33	32	31	31	31	31	570808	177894	238
763	Nonpart.	32	31	31	31	30	31	570824	177955	237
764	Nonpart.	29	30	30	28	28	29	562294	173409	248
765	Nonpart.	27	28	27	26	26	26	562405	175132	245
766	Nonpart.	27	28	27	26	26	26	562372	174958	245
767	Nonpart.	29	29	29	27	27	28	562840	175012	245
768	Nonpart.	29	30	29	28	27	28	562801	174573	247
769	Nonpart.	27	28	28	26	26	27	561887	175036	247
770	Nonpart.	29	29	29	28	27	28	563102	176548	243
771	Nonpart.	26	26	26	25	24	25	562276	176395	245
772	Nonpart.	27	28	27	26	26	26	562283	175880	245
773	Nonpart.	27	27	27	26	26	26	562632	176810	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
774	Nonpart.	27	28	27	26	26	26	562567	176603	243
775	Nonpart.	28	28	28	27	26	27	562807	176629	243
776	Nonpart.	28	29	28	27	27	28	562934	176605	243
777	Nonpart.	30	30	30	29	28	29	563443	176607	244
778	Nonpart.	43	42	42	42	42	42	566492	176566	241
779	Nonpart.	44	43	42	43	43	43	566418	176564	242
780	Nonpart.	44	43	43	43	43	43	566352	176568	243
781	Nonpart.	35	34	34	33	33	33	571064	177167	237
782	Nonpart.	36	34	34	34	34	34	570826	177161	237
783	Nonpart.	36	35	35	35	35	35	570813	177008	238
784	Nonpart.	36	35	35	35	34	35	570891	177045	238
785	Nonpart.	36	35	35	35	34	35	570940	177025	238
786	Part.	35	34	34	34	34	34	571140	177056	240
787	Nonpart.	33	32	32	32	32	32	571429	177307	237
788	Nonpart.	33	32	32	32	31	32	571453	177347	236
789	Nonpart.	33	32	32	32	31	32	571450	177377	235
790	Nonpart.	33	32	32	32	31	32	571452	177408	235
791	Nonpart.	33	32	32	32	31	32	571455	177440	235
792	Nonpart.	33	32	32	31	31	31	571453	177472	235
793	Nonpart.	33	32	32	31	31	31	571452	177485	235
794	Nonpart.	29	29	29	28	28	28	572634	177598	240
795	Nonpart.	23	23	23	22	21	22	574393	178833	235
796	Nonpart.	24	24	24	22	22	23	574231	178791	235
797	Nonpart.	24	24	24	23	23	23	574022	178735	234
798	Nonpart.	24	24	23	22	22	23	574071	178736	234
799	Nonpart.	24	24	24	23	22	22	573986	178716	234
800	Nonpart.	23	23	22	21	21	22	574029	178663	236
801	Nonpart.	30	29	29	28	28	29	572468	177540	240
802	Nonpart.	30	29	29	29	28	29	572463	177571	240
803	Nonpart.	30	29	29	28	28	29	572463	177599	240
804	Nonpart.	30	29	29	28	28	29	572464	177625	240
805	Nonpart.	30	29	29	28	28	29	572464	177652	240
806	Nonpart.	29	29	29	28	28	29	572461	177705	240
807	Nonpart.	29	28	28	27	27	27	572452	177768	237
808	Nonpart.	29	29	29	28	28	28	572506	177691	240
809	Nonpart.	29	29	29	28	28	28	572548	177687	240
810	Nonpart.	29	29	29	28	27	28	572577	177682	240

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
811	Nonpart.	29	29	29	28	27	28	572616	177677	240
812	Nonpart.	29	29	28	28	27	28	572629	177679	240
813	Nonpart.	29	29	28	28	27	28	572653	177680	239
814	Nonpart.	29	28	28	28	27	28	572687	177684	240
815	Nonpart.	29	28	28	28	27	28	572722	177691	240
816	Nonpart.	28	28	28	27	27	27	572747	177692	240
817	Nonpart.	27	27	27	26	26	26	572773	177724	240
818	Nonpart.	29	28	28	28	27	27	572769	177550	241
819	Nonpart.	28	28	28	27	26	27	573495	176928	242
820	Nonpart.	27	27	26	26	25	26	573296	177960	237
821	Nonpart.	27	27	26	26	25	26	573292	177977	237
822	Nonpart.	27	27	27	26	25	26	573281	177925	238
823	Nonpart.	27	27	27	26	25	26	573260	177901	238
824	Nonpart.	27	27	26	26	25	26	573229	177908	238
825	Nonpart.	27	26	26	26	25	26	573237	177923	238
826	Nonpart.	27	27	26	26	25	26	573249	177939	237
827	Nonpart.	27	27	27	26	25	26	573263	177959	237
828	Nonpart.	26	26	26	25	24	26	573794	177663	242
829	Nonpart.	24	24	24	23	22	23	574016	177799	241
830	Nonpart.	26	26	26	24	24	25	573794	177953	241
831	Nonpart.	26	26	25	24	24	25	573792	178004	241
832	Nonpart.	26	26	26	25	24	25	573719	177985	241
833	Nonpart.	32	31	31	31	31	31	571104	177762	236
834	Nonpart.	32	31	31	31	30	31	571128	177801	237
835	Nonpart.	32	31	31	31	30	31	571145	177828	237
836	Nonpart.	32	31	31	31	30	31	571162	177855	237
837	Nonpart.	32	31	31	30	30	30	571181	177882	236
838	Nonpart.	32	31	31	30	30	30	571198	177916	236
839	Nonpart.	32	31	31	30	30	30	571210	177944	236
840	Nonpart.	31	31	31	30	30	30	571223	177960	236
841	Nonpart.	31	30	30	30	30	30	571244	177980	236
842	Nonpart.	32	31	31	31	31	31	571414	177617	233
843	Nonpart.	32	32	31	31	31	31	571358	177635	232
844	Nonpart.	32	32	31	31	31	31	571319	177658	233
845	Nonpart.	32	32	31	31	31	31	571300	177667	233
846	Nonpart.	32	31	31	31	31	31	571280	177680	233
847	Nonpart.	32	31	31	31	30	31	571263	177695	233

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
848	Nonpart.	32	31	31	31	30	31	571243	177719	233
849	Nonpart.	32	31	31	31	30	31	571208	177744	235
850	Nonpart.	32	31	31	31	31	31	571204	177750	235
851	Nonpart.	18	17	17	17	16	17	553370	177130	214
852	Nonpart.	19	19	19	18	18	17	553356	177146	214
853	Nonpart.	20	20	20	19	19	16	553354	177167	214
854	Nonpart.	20	21	20	19	19	20	553353	177197	214
855	Nonpart.	21	21	21	19	19	20	553353	177226	214
856	Nonpart.	21	21	21	20	19	20	553356	177248	213
857	Nonpart.	21	22	21	20	20	20	553358	177279	213
858	Nonpart.	21	21	21	20	19	20	553359	177291	213
859	Nonpart.	21	21	21	20	19	20	553395	177289	213
860	Nonpart.	21	22	21	20	20	20	553397	177281	213
861	Nonpart.	21	22	21	20	20	20	553396	177248	213
862	Nonpart.	21	22	21	20	20	19	553396	177236	213
863	Nonpart.	21	22	21	20	20	18	553394	177212	214
864	Nonpart.	16	16	16	15	14	15	554151	176906	212
865	Nonpart.	19	20	20	18	19	17	554126	176870	215
866	Nonpart.	20	21	20	19	19	16	554092	176870	215
867	Nonpart.	20	20	19	19	18	17	554088	176828	216
868	Nonpart.	22	22	21	20	20	18	554127	176825	216
869	Nonpart.	22	22	22	21	20	21	553973	176741	218
870	Nonpart.	22	23	22	21	21	22	554031	176745	219
871	Nonpart.	21	21	21	20	20	19	554082	176749	218
872	Nonpart.	21	20	20	20	19	19	553945	176742	218
873	Nonpart.	22	22	22	21	20	20	553905	176738	218
874	Nonpart.	22	23	22	21	21	22	553891	176797	218
875	Nonpart.	21	22	22	20	20	20	553900	176828	217
876	Nonpart.	20	21	20	19	19	17	553931	176871	216
877	Nonpart.	21	21	21	20	20	18	553896	176868	217
878	Nonpart.	20	20	20	19	19	17	553864	176866	217
879	Nonpart.	21	21	21	20	19	17	553840	176869	216
880	Nonpart.	22	22	22	21	21	22	553771	176870	218
881	Nonpart.	22	22	22	21	20	22	553760	176890	217
882	Nonpart.	21	22	21	20	20	21	553913	177197	217
883	Nonpart.	21	22	21	20	20	21	553864	177193	217
884	Nonpart.	21	22	21	20	20	21	553849	177194	217

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
885	Nonpart.	24	24	24	23	22	24	553627	176080	220
886	Nonpart.	24	24	24	23	22	24	553630	176094	220
887	Nonpart.	24	24	24	23	22	24	553653	176134	220
888	Nonpart.	24	24	24	23	23	24	553570	176048	219
889	Nonpart.	24	24	24	23	22	24	553583	176089	219
890	Nonpart.	24	24	24	23	22	24	553591	176125	220
891	Nonpart.	24	24	24	23	22	24	553603	176153	220
892	Nonpart.	24	24	24	23	22	23	553624	176208	220
893	Nonpart.	24	24	24	23	22	23	553647	176231	220
894	Nonpart.	24	24	23	22	22	23	553654	176264	220
895	Nonpart.	24	24	23	22	22	23	553663	176289	220
896	Nonpart.	23	23	23	22	22	23	553678	176322	220
897	Nonpart.	24	24	24	23	22	23	553672	176168	220
898	Nonpart.	24	24	24	23	22	23	553693	176232	220
899	Nonpart.	24	24	23	22	22	23	553256	176356	217
900	Nonpart.	22	23	22	21	21	22	553329	176841	215
901	Nonpart.	22	22	22	21	20	22	553325	176887	215
902	Nonpart.	20	21	20	19	19	20	553583	177051	212
903	Nonpart.	21	21	21	20	19	20	553619	177035	215
904	Nonpart.	18	18	17	17	16	17	553640	177033	214
905	Nonpart.	20	20	20	19	19	20	553676	177016	216
906	Nonpart.	21	22	21	20	20	21	553654	176963	216
907	Nonpart.	21	21	20	19	19	20	553600	176975	214
908	Nonpart.	21	22	22	20	20	21	553906	177097	217
909	Nonpart.	21	22	22	20	20	21	553905	177142	217
910	Nonpart.	21	22	21	20	20	21	553790	177172	217
911	Nonpart.	21	22	21	20	20	21	553786	177214	217
912	Nonpart.	23	23	23	22	21	22	553329	176608	216
913	Nonpart.	23	23	23	22	21	22	553522	176565	217
914	Nonpart.	22	22	21	21	20	21	553576	176563	217
915	Nonpart.	22	22	22	21	20	21	553570	176516	217
916	Nonpart.	22	22	22	21	20	22	553571	176465	217
917	Nonpart.	22	22	22	21	21	21	553572	176342	217
918	Nonpart.	22	22	22	21	21	21	553575	176299	219
919	Nonpart.	22	22	22	21	21	22	553604	176381	219
920	Nonpart.	23	24	23	22	22	23	553683	176380	220
921	Nonpart.	23	23	23	22	21	22	552962	176641	216

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
922	Nonpart.	23	23	23	22	21	23	552960	176617	215
923	Nonpart.	23	23	23	22	21	22	552995	176638	216
924	Nonpart.	23	23	23	22	21	23	553001	176598	215
925	Nonpart.	23	23	23	22	21	23	553058	176603	215
926	Nonpart.	23	23	23	22	21	22	553053	176638	215
927	Nonpart.	23	23	23	22	21	22	553045	176668	216
928	Nonpart.	23	23	23	22	21	22	553106	176668	216
929	Nonpart.	23	23	23	22	21	22	553104	176642	215
930	Nonpart.	23	23	23	22	21	23	553101	176597	215
931	Nonpart.	25	25	24	24	23	24	553511	175851	218
932	Nonpart.	25	25	24	24	23	24	553508	175815	218
933	Nonpart.	20	21	20	19	19	20	553311	177143	214
934	Nonpart.	20	20	20	19	19	20	553311	177164	214
935	Nonpart.	20	20	20	19	19	20	553315	177180	214
936	Nonpart.	20	20	20	19	19	20	553318	177196	214
937	Nonpart.	20	20	20	19	19	18	553322	177228	213
938	Nonpart.	20	21	20	19	19	20	553325	177247	213
939	Nonpart.	20	21	21	19	19	20	553320	177291	213
940	Nonpart.	21	21	21	19	19	20	553320	177298	212
941	Nonpart.	21	21	21	20	19	20	553317	177350	212
942	Nonpart.	21	21	21	20	19	21	553317	177374	212
943	Nonpart.	21	21	21	20	19	20	553317	177385	212
944	Nonpart.	21	21	21	20	19	21	553318	177413	212
945	Nonpart.	21	21	21	20	19	21	553318	177428	212
946	Nonpart.	21	21	21	20	19	21	553320	177445	213
947	Nonpart.	21	22	21	20	19	21	554092	177294	218
948	Nonpart.	21	21	21	20	19	20	554030	177322	218
949	Nonpart.	23	23	23	21	21	21	561444	178166	234
950	Nonpart.	23	24	23	22	22	22	561503	178168	233
951	Nonpart.	24	24	24	22	22	22	561559	178169	234
952	Nonpart.	20	19	19	18	18	18	561304	178237	230
953	Nonpart.	24	24	24	22	22	22	561642	178243	232
954	Nonpart.	17	17	17	16	15	16	560962	178095	228
955	Nonpart.	23	23	23	21	21	22	560733	178179	231
956	Nonpart.	24	24	24	23	22	23	561766	177802	235
957	Nonpart.	24	24	24	23	22	23	562029	177681	240
958	Nonpart.	25	25	25	24	23	24	562081	177700	240

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
959	Nonpart.	26	26	26	25	24	25	562216	177757	241
960	Nonpart.	26	26	26	25	24	25	562487	177808	237
961	Nonpart.	27	27	26	25	25	26	562549	177917	242
962	Nonpart.	18	19	19	17	17	16	559097	178188	225
963	Nonpart.	18	19	19	17	17	17	559050	178187	225
964	Nonpart.	19	20	20	18	18	19	558980	178189	226
965	Nonpart.	20	21	20	18	18	19	558887	178133	227
966	Nonpart.	19	20	20	18	18	18	558787	178062	227
967	Nonpart.	21	22	22	20	20	20	558923	177361	232
968	Nonpart.	19	20	20	18	18	18	558967	177399	232
969	Nonpart.	19	20	19	18	18	16	560232	177444	234
970	Nonpart.	23	23	23	22	21	21	561739	177758	236
971	Nonpart.	23	23	23	22	22	22	561746	177786	235
972	Nonpart.	24	24	24	23	22	22	561768	177883	234
973	Nonpart.	24	24	24	23	23	23	561774	177735	237
974	Nonpart.	23	23	23	22	21	21	561760	177680	236
975	Nonpart.	23	23	23	22	22	22	561857	177748	235
976	Nonpart.	24	24	24	23	22	22	561845	177719	236
977	Nonpart.	24	24	24	23	22	21	561847	177677	237
978	Nonpart.	25	25	25	23	23	24	561856	177630	238
979	Nonpart.	25	25	25	24	23	24	561842	177561	240
980	Nonpart.	41	40	40	40	39	40	566368	178177	240
981	Nonpart.	40	39	39	39	39	39	566512	178151	240
982	Nonpart.	40	39	39	39	38	39	566608	178117	240
983	Nonpart.	39	38	38	38	37	38	566682	178188	241
984	Nonpart.	38	38	37	37	37	37	566748	178187	241
985	Nonpart.	38	37	37	37	37	37	566822	178183	241
986	Nonpart.	38	37	37	37	36	36	566894	178185	241
987	Nonpart.	38	38	37	37	37	37	566836	178105	242
988	Nonpart.	40	39	39	39	39	39	566609	178076	240
989	Nonpart.	40	40	39	39	39	39	566612	178016	240
990	Nonpart.	34	33	32	32	32	32	569009	178153	238
991	Nonpart.	34	32	32	32	32	30	569095	178090	236
992	Nonpart.	33	32	31	31	31	29	569139	178067	236
993	Nonpart.	33	32	31	31	31	30	569187	178082	236
994	Nonpart.	32	31	31	31	31	30	569229	178082	238
995	Nonpart.	34	32	32	32	32	32	569263	178091	238

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
996	Nonpart.	33	32	32	32	32	31	569253	178170	237
997	Nonpart.	33	32	32	32	32	32	569194	178188	237
998	Nonpart.	35	34	33	33	33	33	569960	177739	235
999	Nonpart.	35	33	33	33	33	33	569962	177780	234
1000	Nonpart.	34	33	33	33	33	33	569964	177806	234
1001	Nonpart.	34	33	33	33	33	33	569964	177834	234
1002	Nonpart.	34	33	33	33	32	33	569963	177857	234
1003	Nonpart.	34	33	33	33	32	33	569962	177874	235
1004	Nonpart.	34	33	33	33	32	33	569962	177890	235
1005	Nonpart.	34	33	33	33	32	32	569962	177910	235
1006	Nonpart.	34	32	32	32	32	32	569867	178041	236
1007	Nonpart.	34	33	32	32	32	32	569862	178012	235
1008	Nonpart.	34	33	33	32	32	32	569856	177985	235
1009	Nonpart.	34	33	33	32	32	32	569859	177958	235
1010	Nonpart.	34	33	33	33	32	32	569861	177927	235
1011	Nonpart.	34	33	33	33	33	33	570050	177760	236
1012	Nonpart.	34	33	33	33	33	33	570053	177799	236
1013	Nonpart.	34	33	33	33	32	33	570050	177823	236
1014	Nonpart.	34	33	33	33	32	32	570048	177854	236
1015	Nonpart.	34	33	33	32	32	32	570047	177871	236
1016	Nonpart.	34	33	33	32	32	32	570048	177893	237
1017	Nonpart.	34	33	33	32	32	32	570048	177910	237
1018	Nonpart.	34	33	33	32	32	32	570048	177925	237
1019	Nonpart.	34	33	33	32	32	32	570017	177928	235
1020	Nonpart.	34	33	33	32	32	32	570004	177914	235
1021	Nonpart.	34	33	33	33	32	32	570003	177882	235
1022	Nonpart.	34	33	33	33	32	33	570004	177857	234
1023	Nonpart.	34	33	33	33	33	33	570004	177838	234
1024	Nonpart.	34	33	33	33	33	33	570006	177812	234
1025	Nonpart.	34	33	33	33	33	33	570012	177791	234
1026	Nonpart.	35	33	33	33	33	33	570013	177768	234
1027	Nonpart.	35	34	33	33	33	33	570018	177719	235
1028	Nonpart.	35	34	34	33	33	33	570012	177693	235
1029	Nonpart.	33	32	32	32	32	31	569763	178129	237
1030	Nonpart.	33	32	32	32	31	31	569814	178147	236
1031	Nonpart.	33	32	32	32	31	32	569860	178147	236
1032	Nonpart.	37	36	35	35	35	35	569703	177400	238

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1033	Nonpart.	34	33	33	33	33	33	570980	177351	237
1034	Nonpart.	33	32	32	32	32	32	571046	177478	236
1035	Nonpart.	34	32	32	32	32	32	571033	177477	237
1036	Nonpart.	33	32	32	32	32	32	570973	177478	238
1037	Nonpart.	34	32	32	32	32	32	570996	177497	237
1038	Nonpart.	34	32	32	32	32	32	570997	177509	237
1039	Nonpart.	33	32	32	32	32	32	571018	177538	238
1040	Nonpart.	33	32	32	32	32	32	571053	177544	237
1041	Nonpart.	34	33	32	32	32	32	571002	177477	237
1042	Nonpart.	33	32	32	32	31	32	571063	177602	237
1043	Nonpart.	33	32	32	32	31	32	571085	177602	236
1044	Nonpart.	33	32	32	31	31	31	571121	177605	236
1045	Nonpart.	32	31	31	31	30	31	571171	177592	234
1046	Nonpart.	32	31	31	31	31	31	571197	177601	233
1047	Nonpart.	33	32	32	32	31	32	570352	177980	236
1048	Nonpart.	33	32	32	32	31	32	570374	177975	235
1049	Nonpart.	33	32	32	31	31	31	570414	177977	234
1050	Nonpart.	33	32	32	31	31	31	570432	177973	233
1051	Nonpart.	33	32	31	31	31	30	570450	177970	233
1052	Nonpart.	33	31	31	31	31	30	570471	177966	233
1053	Nonpart.	32	31	31	31	31	30	570489	177950	234
1054	Nonpart.	32	31	31	31	31	29	570511	177936	234
1055	Nonpart.	32	31	31	31	30	30	570523	177916	235
1056	Nonpart.	36	35	35	35	34	34	569904	177477	235
1057	Nonpart.	36	35	35	35	34	34	569907	177499	235
1058	Nonpart.	39	38	38	38	38	37	569497	177118	238
1059	Nonpart.	36	35	35	35	34	34	569763	177535	236
1060	Nonpart.	32	31	31	30	30	30	570390	178272	233
1061	Nonpart.	32	31	31	30	30	31	570368	178249	233
1062	Nonpart.	32	31	31	30	30	30	570394	178220	233
1063	Nonpart.	32	31	31	30	30	30	570409	178215	233
1064	Nonpart.	32	31	31	31	30	30	570431	178215	234
1065	Nonpart.	32	31	31	31	30	31	570456	178208	234
1066	Nonpart.	32	31	31	30	30	30	570486	178197	233
1067	Nonpart.	33	31	31	31	31	30	570092	178139	236
1068	Nonpart.	32	31	30	30	30	30	570110	178135	236
1069	Nonpart.	31	30	30	30	30	29	570160	178152	235

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1070	Nonpart.	32	31	31	31	30	30	570201	178153	236
1071	Nonpart.	31	30	30	30	29	29	570267	178183	235
1072	Nonpart.	33	32	31	31	31	31	570270	178067	237
1073	Nonpart.	33	31	31	31	31	31	570293	178082	237
1074	Nonpart.	33	32	31	31	31	31	570295	178058	237
1075	Nonpart.	33	32	32	31	31	31	570301	178026	237
1076	Nonpart.	33	32	32	31	31	31	570301	178011	237
1077	Nonpart.	33	32	32	32	32	32	570245	177973	238
1078	Nonpart.	26	26	26	25	25	26	573175	178376	236
1079	Nonpart.	26	26	26	25	24	25	573364	178451	236
1080	Nonpart.	25	25	25	24	23	24	573433	178470	236
1081	Nonpart.	25	25	25	24	23	24	573424	178470	236
1082	Nonpart.	25	25	25	24	24	24	573263	178420	236
1083	Nonpart.	26	26	26	25	25	25	573231	178398	236
1084	Nonpart.	26	26	26	25	25	26	573131	178369	236
1085	Nonpart.	27	26	26	25	25	26	573008	178354	235
1086	Nonpart.	27	27	26	26	25	26	572964	178369	234
1087	Nonpart.	27	26	26	25	25	26	572904	178477	233
1088	Nonpart.	26	26	26	25	25	26	572869	178653	233
1089	Nonpart.	26	26	26	25	25	25	572863	178747	232
1090	Nonpart.	26	26	26	25	24	25	572866	178864	232
1091	Nonpart.	26	26	26	25	24	25	572875	178946	232
1092	Nonpart.	26	26	25	24	24	25	572872	179021	232
1093	Nonpart.	26	26	25	24	24	25	572838	179031	231
1094	Nonpart.	26	26	26	25	24	25	572731	179034	231
1095	Nonpart.	26	26	26	25	24	25	572623	179034	230
1096	Nonpart.	28	27	27	27	27	25	571099	178889	233
1097	Nonpart.	29	28	28	28	27	28	571027	178845	235
1098	Nonpart.	29	28	28	28	27	28	570995	178826	234
1099	Nonpart.	29	29	28	28	27	28	570976	178807	235
1100	Nonpart.	29	28	28	27	27	27	571937	178225	232
1101	Nonpart.	29	28	28	28	27	28	571953	178243	231
1102	Nonpart.	29	28	28	28	27	28	572006	178284	232
1103	Nonpart.	29	28	28	27	27	27	572072	178310	232
1104	Nonpart.	29	28	28	27	27	28	572085	178329	232
1105	Nonpart.	29	28	28	27	27	28	572135	178357	232
1106	Nonpart.	28	28	28	27	27	27	572233	178385	234

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1107	Nonpart.	28	28	28	27	26	27	572258	178395	234
1108	Nonpart.	28	28	27	27	26	27	572302	178423	235
1109	Nonpart.	28	27	27	27	26	26	570819	179009	235
1110	Nonpart.	29	28	28	27	27	27	570778	178990	235
1111	Nonpart.	28	27	27	27	26	27	571121	179217	233
1112	Nonpart.	28	28	27	27	26	27	571118	179173	233
1113	Nonpart.	28	28	28	27	27	27	571231	179025	233
1114	Nonpart.	28	28	28	27	27	27	571360	178886	233
1115	Nonpart.	28	28	28	27	27	27	571370	178861	233
1116	Nonpart.	28	27	27	27	26	27	571386	178842	233
1117	Nonpart.	28	28	28	27	27	27	571341	178895	233
1118	Nonpart.	28	27	27	27	26	26	571310	178930	233
1119	Nonpart.	28	28	28	27	27	27	571291	178962	233
1120	Nonpart.	28	28	27	27	26	27	571234	179069	233
1121	Nonpart.	28	27	27	27	26	27	571219	179091	233
1122	Nonpart.	28	28	27	27	26	27	571181	179154	232
1123	Nonpart.	27	27	26	26	25	26	571373	179519	231
1124	Nonpart.	27	26	26	25	25	25	571458	179450	230
1125	Nonpart.	27	27	26	26	25	26	571530	179387	230
1126	Nonpart.	27	27	27	26	25	26	571616	179308	229
1127	Nonpart.	27	27	27	26	25	26	572532	178612	233
1128	Nonpart.	27	27	27	26	25	26	572620	178558	233
1129	Nonpart.	27	27	27	26	25	26	572636	178543	233
1130	Nonpart.	27	27	27	26	25	26	572743	178477	233
1131	Nonpart.	27	27	27	26	25	26	572765	178458	233
1132	Nonpart.	27	26	26	25	25	24	572850	178407	234
1133	Nonpart.	25	24	24	24	23	23	572885	178395	234
1134	Nonpart.	26	25	25	24	24	24	572904	178382	234
1135	Nonpart.	27	27	26	26	25	26	572633	178631	233
1136	Nonpart.	27	27	27	26	25	26	572583	178618	233
1137	Nonpart.	27	27	27	26	26	26	572538	178562	233
1138	Nonpart.	27	27	27	26	26	27	572504	178530	233
1139	Nonpart.	28	27	27	26	26	27	572390	178486	234
1140	Nonpart.	28	27	27	27	26	27	572315	178458	234
1141	Nonpart.	28	28	28	27	27	28	572113	178395	231
1142	Nonpart.	29	28	28	28	27	28	571984	178335	232
1143	Nonpart.	27	26	26	26	25	26	571578	178914	230

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1144	Nonpart.	28	27	27	26	26	26	571612	178858	228
1145	Nonpart.	27	26	26	25	25	25	570447	179560	237
1146	Nonpart.	28	27	27	26	26	27	570400	179485	238
1147	Nonpart.	28	27	27	27	26	27	570359	179428	234
1148	Nonpart.	28	27	27	27	26	27	570315	179340	233
1149	Nonpart.	28	27	27	27	26	27	570289	179308	233
1150	Nonpart.	28	27	27	27	26	27	570261	179277	234
1151	Nonpart.	28	27	27	27	26	27	570252	179267	234
1152	Nonpart.	27	26	26	26	25	25	570204	179374	236
1153	Nonpart.	26	24	24	24	24	24	570192	179399	235
1154	Nonpart.	24	23	23	22	22	22	570211	179444	233
1155	Nonpart.	27	27	27	26	26	23	570274	179478	232
1156	Nonpart.	28	27	27	27	26	26	570283	179513	232
1157	Nonpart.	27	26	26	25	25	25	570299	179651	233
1158	Nonpart.	29	28	28	28	27	28	570759	178996	235
1159	Nonpart.	29	28	28	27	27	28	570847	179006	235
1160	Nonpart.	27	26	26	25	25	25	571452	179368	230
1161	Nonpart.	26	26	26	25	25	25	571464	179415	230
1162	Nonpart.	25	25	25	24	24	24	571490	179516	229
1163	Nonpart.	26	26	26	25	25	26	571505	179611	229
1164	Nonpart.	26	26	26	25	25	25	571496	179667	229
1165	Nonpart.	26	26	26	25	25	25	571521	179680	229
1166	Nonpart.	26	26	26	25	25	25	571559	179699	229
1167	Nonpart.	26	26	26	25	24	25	571597	179711	230
1168	Nonpart.	26	26	26	25	24	25	571622	179718	230
1169	Nonpart.	26	26	26	25	24	25	571638	179727	230
1170	Nonpart.	25	25	25	24	24	23	571685	179951	229
1171	Nonpart.	26	25	25	24	24	25	571612	179954	229
1172	Nonpart.	26	25	25	24	24	24	571565	179954	230
1173	Nonpart.	26	26	25	24	24	25	571534	179954	230
1174	Nonpart.	26	25	25	24	24	25	571490	179951	230
1175	Nonpart.	25	25	25	24	24	23	571449	179951	230
1176	Nonpart.	32	31	31	30	30	30	569943	178420	238
1177	Nonpart.	32	31	30	30	30	30	569940	178467	239
1178	Nonpart.	31	30	30	29	29	29	569940	178546	239
1179	Nonpart.	30	29	29	29	28	28	569933	178565	238
1180	Nonpart.	30	29	28	28	28	27	569848	178643	238

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1181	Nonpart.	31	30	30	30	30	30	569852	178543	240
1182	Nonpart.	32	31	31	30	30	30	569855	178508	240
1183	Nonpart.	32	31	31	30	30	30	569861	178451	240
1184	Nonpart.	32	31	31	31	30	31	569864	178420	240
1185	Nonpart.	32	31	31	31	31	31	569877	178325	237
1186	Nonpart.	32	31	31	31	31	31	569883	178294	237
1187	Nonpart.	33	32	31	31	31	31	569886	178256	237
1188	Nonpart.	25	25	25	24	23	24	561830	177213	244
1189	Nonpart.	27	27	27	26	25	26	562568	177178	242
1190	Nonpart.	27	27	27	26	25	26	562551	177223	241
1191	Nonpart.	27	27	27	25	25	26	562104	176660	242
1192	Nonpart.	27	27	27	25	25	26	562046	176552	243
1193	Nonpart.	26	27	26	25	25	26	561806	176567	244
1194	Nonpart.	46	43	44	44	44	44	569854	175974	241
1195	Nonpart.	44	43	43	43	43	43	569918	176071	241
1196	Nonpart.	24	25	25	23	23	23	560206	175482	244
1197	Nonpart.	26	27	27	25	25	26	560660	175030	247
1198	Nonpart.	26	27	27	25	25	26	560812	175024	247
1199	Nonpart.	26	26	26	24	24	25	560895	175025	246
1200	Nonpart.	26	27	26	25	25	25	561013	175024	246
1201	Nonpart.	27	27	27	25	25	26	561205	175081	246
1202	Nonpart.	27	28	28	26	26	27	561690	175041	246
1203	Nonpart.	26	27	27	25	25	25	561646	175032	245
1204	Nonpart.	27	28	28	26	26	27	561792	174959	245
1205	Nonpart.	27	28	28	26	25	26	561520	174955	244
1206	Nonpart.	21	21	21	20	20	20	551380	176785	210
1207	Nonpart.	22	22	22	21	20	22	551312	176716	211
1208	Nonpart.	21	22	21	20	20	21	551480	176909	210
1209	Nonpart.	22	22	22	20	20	21	550786	176653	211
1210	Nonpart.	21	22	21	20	20	21	550916	176777	210
1211	Nonpart.	19	19	19	18	18	18	550870	176942	209
1212	Nonpart.	22	22	22	21	20	21	551139	176715	210
1213	Nonpart.	24	24	24	23	22	23	550968	175753	212
1214	Nonpart.	23	23	23	22	21	23	551163	176130	211
1215	Nonpart.	21	21	20	20	19	20	550270	176164	211
1216	Nonpart.	21	21	20	20	19	20	550467	175749	210
1217	Nonpart.	25	25	24	24	23	24	550967	175570	214

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1218	Nonpart.	23	23	22	21	21	22	551109	176403	211
1219	Nonpart.	23	23	23	21	21	22	556827	176318	228
1220	Nonpart.	22	22	22	21	20	21	556671	176158	228
1221	Nonpart.	22	22	22	20	20	20	556620	176075	227
1222	Nonpart.	20	20	20	19	18	19	556439	175986	226
1223	Nonpart.	23	24	24	22	22	22	556325	175769	228
1224	Nonpart.	22	22	21	20	20	21	557641	175009	236
1225	Nonpart.	23	23	23	22	21	22	557702	175010	238
1226	Nonpart.	23	23	23	22	21	22	557771	175013	239
1227	Nonpart.	25	25	25	24	23	24	557785	174956	240
1228	Nonpart.	26	26	26	24	24	25	557647	174838	241
1229	Nonpart.	24	24	23	22	22	22	557362	174848	235
1230	Nonpart.	24	24	24	23	23	23	557362	174805	236
1231	Nonpart.	24	24	24	23	22	23	557425	174848	237
1232	Nonpart.	23	23	23	22	21	22	557433	174890	236
1233	Nonpart.	23	23	23	22	21	22	557368	174954	234
1234	Nonpart.	24	24	24	23	22	23	557371	175014	234
1235	Nonpart.	24	24	24	23	22	23	557425	174999	234
1236	Nonpart.	24	23	23	22	22	23	555945	175350	228
1237	Nonpart.	24	24	24	23	22	23	555984	175408	228
1238	Nonpart.	24	24	24	23	22	23	556031	175451	228
1239	Nonpart.	19	20	19	18	18	19	556439	175131	228
1240	Nonpart.	24	24	24	22	22	23	556855	175121	230
1241	Nonpart.	28	27	27	27	26	27	554835	174222	227
1242	Nonpart.	26	26	25	25	24	25	554899	174264	224
1243	Nonpart.	26	25	25	25	24	25	555238	174634	229
1244	Nonpart.	26	26	26	25	24	26	555938	174576	228
1245	Nonpart.	26	26	26	25	25	24	557000	174225	240
1246	Nonpart.	27	27	26	25	25	26	557178	174376	241
1247	Nonpart.	25	25	25	24	24	23	556790	174177	238
1248	Nonpart.	26	26	26	25	24	25	556706	174053	238
1249	Nonpart.	26	26	26	25	24	25	556677	174035	238
1250	Nonpart.	25	25	25	24	23	25	550223	174879	213
1251	Nonpart.	25	25	25	24	24	25	550357	174946	214
1252	Nonpart.	25	25	25	24	23	25	550231	175013	213
1253	Nonpart.	26	26	26	25	25	26	550831	174982	214
1254	Nonpart.	25	25	25	24	23	25	550697	175282	213

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1255	Nonpart.	23	23	23	22	22	23	549406	174934	212
1256	Nonpart.	24	24	23	23	22	23	549581	175009	212
1257	Nonpart.	22	22	22	21	20	22	548706	174976	212
1258	Nonpart.	22	22	22	21	20	21	548593	174979	211
1259	Nonpart.	23	23	23	22	21	22	548743	174440	214
1260	Nonpart.	23	23	23	22	21	23	548731	174381	214
1261	Nonpart.	23	23	23	22	21	23	548742	174342	214
1262	Nonpart.	23	23	23	22	22	23	548762	174163	213
1263	Nonpart.	22	23	22	21	21	22	548489	174304	214
1264	Nonpart.	21	20	20	20	19	20	548363	174355	214
1265	Nonpart.	22	23	22	21	21	22	548483	174310	214
1266	Nonpart.	22	22	22	21	20	22	548696	174840	212
1267	Nonpart.	22	23	22	21	21	22	548485	174309	214
1268	Nonpart.	27	27	27	25	25	26	561110	174731	245
1269	Nonpart.	31	32	32	30	29	30	563724	173706	247
1270	Nonpart.	28	29	29	27	27	28	561149	173289	247
1271	Nonpart.	29	30	29	28	28	29	561474	172694	251
1272	Nonpart.	28	28	28	27	26	27	560047	173315	245
1273	Nonpart.	29	29	29	27	27	28	560077	172794	246
1274	Nonpart.	29	29	29	27	27	28	560133	172809	246
1275	Nonpart.	29	29	29	28	27	28	560065	172490	247
1276	Nonpart.	29	29	29	28	27	29	560068	172411	247
1277	Nonpart.	30	30	30	29	29	30	558455	172586	244
1278	Nonpart.	30	30	30	29	28	30	557645	172936	246
1279	Nonpart.	30	30	30	29	28	29	557586	172955	245
1280	Nonpart.	30	30	30	29	28	29	557579	172981	245
1281	Nonpart.	30	30	30	29	28	29	557581	173006	245
1282	Nonpart.	30	30	30	29	28	29	557590	173045	245
1283	Nonpart.	30	29	29	28	28	29	557592	173077	244
1284	Nonpart.	29	29	29	28	28	28	557647	173045	244
1285	Nonpart.	30	30	29	29	28	29	557654	173086	244
1286	Nonpart.	27	26	26	26	25	26	556009	173138	237
1287	Nonpart.	27	26	26	26	25	26	555969	173130	236
1288	Nonpart.	27	26	26	26	25	26	555957	173130	236
1289	Nonpart.	26	26	25	25	24	25	555933	173127	235
1290	Nonpart.	26	25	25	24	24	24	555936	173107	236
1291	Nonpart.	26	26	26	25	25	25	555957	173108	236

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1292	Nonpart.	28	27	27	27	26	27	555983	173107	238
1293	Nonpart.	28	28	28	27	27	27	556009	173108	239
1294	Nonpart.	29	28	28	28	27	27	556021	173115	239
1295	Nonpart.	29	28	28	28	27	27	555917	173075	239
1296	Nonpart.	29	28	28	28	27	28	555916	173058	239
1297	Nonpart.	29	29	29	28	28	28	555916	173044	239
1298	Nonpart.	29	28	28	28	27	28	555921	173019	240
1299	Nonpart.	30	30	30	29	28	30	556042	172972	242
1300	Nonpart.	30	30	30	29	28	30	556041	172982	242
1301	Nonpart.	30	30	30	29	28	29	556041	172997	242
1302	Nonpart.	29	29	29	28	28	28	556041	173008	241
1303	Nonpart.	29	28	28	28	27	27	556041	173020	241
1304	Nonpart.	29	28	28	28	27	27	556058	173020	240
1305	Nonpart.	29	29	28	28	27	28	556058	173003	241
1306	Nonpart.	30	30	30	29	28	29	556058	172997	242
1307	Nonpart.	30	30	30	29	28	29	556058	172985	242
1308	Nonpart.	30	30	30	29	28	29	556057	172977	242
1309	Nonpart.	30	30	30	29	28	30	556056	172969	242
1310	Nonpart.	30	30	30	29	29	30	556055	172953	242
1311	Nonpart.	30	30	30	29	29	30	556055	172937	241
1312	Nonpart.	30	30	30	29	29	30	556055	172927	241
1313	Nonpart.	30	30	30	29	28	29	556087	172976	242
1314	Nonpart.	30	30	30	29	28	29	556086	172986	242
1315	Nonpart.	30	29	29	28	28	28	556017	173043	241
1316	Nonpart.	30	30	29	29	28	29	556000	173043	241
1317	Nonpart.	29	28	28	28	27	27	556074	173150	238
1318	Nonpart.	26	25	25	25	24	25	556033	173170	232
1319	Nonpart.	31	30	30	30	29	30	554310	173106	226
1320	Nonpart.	35	34	34	34	33	34	553550	173013	228
1321	Nonpart.	35	34	34	34	33	34	553633	172914	226
1322	Nonpart.	35	34	34	34	33	34	553639	172938	226
1323	Nonpart.	44	44	43	43	43	44	551826	172685	220
1324	Nonpart.	43	43	43	42	42	43	551837	172745	220
1325	Nonpart.	43	43	42	42	42	42	551813	172778	220
1326	Nonpart.	41	41	41	41	40	41	551826	172914	220
1327	Nonpart.	40	40	40	39	39	40	551819	173043	219
1328	Nonpart.	39	39	39	38	38	39	551895	173166	219

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1329	Nonpart.	33	33	33	33	32	33	550977	173263	218
1330	Nonpart.	28	27	27	27	26	27	549710	173323	216
1331	Nonpart.	35	34	33	33	33	33	555213	171486	242
1332	Nonpart.	36	35	35	35	34	35	555161	171067	243
1333	Nonpart.	36	35	35	35	34	35	553671	171316	239
1334	Nonpart.	36	36	36	35	35	36	553518	171159	239
1335	Nonpart.	36	36	35	35	35	36	553561	171193	239
1336	Nonpart.	36	36	36	35	35	36	553545	171231	239
1337	Nonpart.	36	36	36	35	35	36	553498	171135	239
1338	Nonpart.	36	36	35	36	35	36	553474	171179	238
1339	Nonpart.	36	36	35	35	35	35	553475	171098	238
1340	Nonpart.	37	36	36	36	35	36	553352	171040	238
1341	Nonpart.	36	35	35	35	34	35	553622	171019	240
1342	Nonpart.	38	38	38	37	37	38	553331	171492	235
1343	Nonpart.	38	37	37	37	36	37	553461	171578	234
1344	Nonpart.	34	33	33	33	32	32	555130	171687	241
1345	Nonpart.	35	34	34	33	33	34	556349	171909	243
1346	Nonpart.	34	34	33	33	32	33	556277	171896	243
1347	Nonpart.	34	33	33	32	32	33	555435	171826	243
1348	Nonpart.	35	34	34	34	33	34	556538	171930	243
1349	Nonpart.	34	33	33	33	32	33	555921	171886	242
1350	Nonpart.	34	33	33	33	32	33	555543	171782	242
1351	Nonpart.	35	34	34	34	33	34	556211	171805	239
1352	Nonpart.	35	34	34	33	33	34	556050	171794	241
1353	Nonpart.	34	33	32	32	32	32	555139	171786	242
1354	Nonpart.	36	36	36	35	34	35	557591	171742	246
1355	Nonpart.	35	35	34	34	33	34	557777	171840	245
1356	Nonpart.	30	29	29	29	28	28	558604	172448	244
1357	Nonpart.	32	31	31	30	30	31	558529	172148	245
1358	Nonpart.	34	33	33	32	32	33	558270	171772	245
1359	Nonpart.	32	32	31	31	30	31	558856	171768	247
1360	Nonpart.	31	30	30	29	29	30	559507	171807	249
1361	Nonpart.	20	20	19	19	18	19	548246	170125	219
1362	Nonpart.	22	23	22	21	21	22	548019	170194	220
1363	Nonpart.	24	24	24	23	22	23	548600	170040	221
1364	Nonpart.	29	29	29	28	28	29	550211	170565	226
1365	Nonpart.	29	29	28	28	28	27	550232	170643	224

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1366	Nonpart.	30	29	29	29	28	29	550208	170720	226
1367	Nonpart.	30	29	29	29	28	29	550160	170804	227
1368	Nonpart.	30	29	29	29	28	29	550164	170860	226
1369	Nonpart.	28	27	27	27	26	27	550018	170156	227
1370	Nonpart.	36	36	35	35	35	36	551875	170593	230
1371	Nonpart.	35	34	34	34	34	34	552763	170380	239
1372	Nonpart.	35	35	34	34	34	35	552815	170439	240
1373	Nonpart.	34	34	33	33	33	34	552662	170268	239
1374	Nonpart.	34	33	33	33	32	33	552544	170136	240
1375	Nonpart.	35	34	34	34	33	34	553492	170653	243
1376	Nonpart.	37	36	36	36	36	36	554291	170277	243
1377	Nonpart.	29	28	28	28	27	28	552135	168626	242
1378	Nonpart.	29	28	28	28	27	28	552075	168630	242
1379	Nonpart.	33	32	32	32	32	32	553611	169077	245
1380	Nonpart.	36	34	34	34	34	34	554221	168831	244
1381	Nonpart.	38	36	37	37	36	37	554720	168602	245
1382	Nonpart.	39	38	38	38	38	38	555001	168573	245
1383	Nonpart.	42	41	41	41	41	41	555252	168834	245
1384	Nonpart.	45	43	44	44	43	44	555288	169172	242
1385	Nonpart.	41	39	40	40	39	40	555184	168699	244
1386	Nonpart.	41	39	40	40	39	40	555305	168591	241
1387	Nonpart.	40	38	39	39	38	39	555158	168573	243
1388	Nonpart.	40	38	39	39	38	39	555180	168483	244
1389	Nonpart.	27	26	26	26	25	25	551868	169369	225
1390	Nonpart.	30	29	29	29	28	29	551798	169460	234
1391	Nonpart.	31	30	30	30	29	30	551794	169550	236
1392	Nonpart.	30	29	29	29	28	29	551650	169306	236
1393	Nonpart.	29	28	28	28	27	28	551694	169274	236
1394	Nonpart.	26	25	25	24	24	24	550167	169548	224
1395	Nonpart.	27	26	26	26	25	26	550181	169369	230
1396	Nonpart.	26	25	25	24	24	25	549529	169645	221
1397	Nonpart.	25	25	25	24	23	25	549247	169641	226
1398	Nonpart.	25	24	24	23	23	24	549206	169336	222
1399	Nonpart.	24	24	24	23	22	24	549049	169320	227
1400	Nonpart.	24	24	24	23	22	24	548959	169318	227
1401	Nonpart.	23	23	23	22	21	22	548255	169610	220
1402	Nonpart.	21	21	21	20	20	21	548251	169543	218

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1403	Nonpart.	22	23	22	21	21	22	548221	169419	221
1404	Nonpart.	22	23	22	21	21	22	548195	169317	222
1405	Nonpart.	22	22	22	21	20	22	548079	169321	222
1406	Nonpart.	21	21	21	20	19	20	548422	169249	222
1407	Nonpart.	39	38	38	38	37	37	558464	168529	254
1408	Nonpart.	39	38	38	38	37	38	558413	168532	253
1409	Nonpart.	35	34	34	33	33	33	560007	168563	256
1410	Nonpart.	35	34	34	33	33	33	559735	168591	258
1411	Nonpart.	36	35	35	35	34	35	560049	167559	261
1412	Nonpart.	41	39	40	39	39	39	558383	168168	254
1413	Nonpart.	45	44	44	44	43	44	556776	167767	251
1414	Nonpart.	46	44	44	44	44	44	556875	167825	251
1415	Nonpart.	38	37	37	37	37	37	555188	167947	245
1416	Nonpart.	32	30	31	30	30	30	553560	168008	244
1417	Nonpart.	33	31	31	31	30	31	556035	165169	259
1418	Nonpart.	31	30	30	30	29	30	554929	165679	254
1419	Nonpart.	30	29	29	29	28	29	554920	165238	256
1420	Nonpart.	29	27	28	27	26	27	554579	165299	255
1421	Nonpart.	28	27	28	27	26	27	554054	165241	255
1422	Nonpart.	28	27	27	26	26	26	553908	165134	254
1423	Nonpart.	28	27	27	26	26	26	553748	165243	253
1424	Nonpart.	26	25	26	25	24	24	553492	165247	251
1425	Nonpart.	25	24	24	24	23	23	553433	165252	250
1426	Nonpart.	27	26	27	26	25	26	553492	165355	251
1427	Nonpart.	25	25	25	24	23	25	551992	165978	243
1428	Nonpart.	26	25	25	24	24	25	551830	166571	246
1429	Nonpart.	30	29	29	28	28	29	553568	166769	246
1430	Nonpart.	28	27	27	26	26	26	553355	165892	248
1431	Nonpart.	40	38	39	38	38	39	556822	166044	253
1432	Nonpart.	40	38	38	38	37	38	556815	166000	254
1433	Nonpart.	41	38	39	38	38	39	556966	166007	252
1434	Nonpart.	42	40	40	40	39	40	557128	166064	255
1435	Nonpart.	41	39	39	39	38	39	556722	166181	255
1436	Nonpart.	36	35	35	34	34	34	559239	166123	262
1437	Nonpart.	36	35	35	34	34	35	559185	166117	262
1438	Nonpart.	36	35	35	34	34	35	559041	166125	262
1439	Nonpart.	36	36	36	35	34	35	559353	166155	261

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1440	Nonpart.	33	32	32	31	31	32	556766	165006	261
1441	Nonpart.	33	31	31	31	30	31	556372	165026	259
1442	Nonpart.	34	33	33	32	32	32	558505	164743	267
1443	Nonpart.	33	32	32	31	31	32	558244	164514	266
1444	Nonpart.	33	32	32	32	31	32	558401	164500	266
1445	Nonpart.	32	30	30	30	29	29	558194	164434	264
1446	Nonpart.	31	29	30	29	29	28	558148	164377	261
1447	Nonpart.	31	30	30	30	29	29	558180	164311	260
1448	Nonpart.	32	32	31	31	30	31	558564	164420	260
1449	Nonpart.	34	33	33	33	32	33	558635	164874	266
1450	Nonpart.	35	34	34	33	33	34	559094	164400	267
1451	Nonpart.	35	34	34	33	33	32	559226	164430	263
1452	Nonpart.	35	34	34	33	33	33	559257	164431	264
1453	Nonpart.	36	35	35	34	34	34	559333	164413	267
1454	Nonpart.	36	35	35	34	34	34	559300	164484	267
1455	Nonpart.	29	28	28	28	27	27	557485	163437	265
1456	Nonpart.	30	29	29	28	27	28	557418	163350	266
1457	Nonpart.	29	29	29	28	27	28	557368	163263	267
1458	Nonpart.	28	27	27	27	26	26	557320	163204	267
1459	Nonpart.	29	28	28	27	27	28	557331	163010	268
1460	Nonpart.	31	30	30	29	29	30	558405	163332	268
1461	Nonpart.	31	30	30	29	29	29	558413	163029	267
1462	Nonpart.	31	30	30	29	29	29	558388	162932	267
1463	Nonpart.	46	44	44	44	44	44	560666	163617	275
1464	Nonpart.	45	43	44	43	43	43	561633	163721	273
1465	Nonpart.	27	26	27	25	25	24	555318	164050	252
1466	Nonpart.	27	26	27	25	25	24	555280	164069	252
1467	Nonpart.	28	27	27	26	26	27	555199	164058	253
1468	Nonpart.	26	25	25	24	24	25	555153	163656	258
1469	Nonpart.	27	26	26	25	25	24	555439	163689	255
1470	Nonpart.	28	27	27	26	26	27	555763	163600	260
1471	Nonpart.	24	23	24	22	22	20	554002	163691	251
1472	Nonpart.	24	24	24	23	22	22	553742	163742	253
1473	Nonpart.	25	24	24	23	23	23	553556	163719	255
1474	Nonpart.	25	25	25	23	23	24	553561	163780	256
1475	Nonpart.	23	23	23	22	21	21	553564	163669	254
1476	Nonpart.	23	22	22	21	20	20	553381	163657	253

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1477	Nonpart.	19	18	18	17	17	17	553060	163593	247
1478	Nonpart.	19	18	19	18	17	18	553169	163598	248
1479	Nonpart.	20	19	19	18	18	17	553475	163534	250
1480	Nonpart.	26	25	25	24	23	24	553451	164227	254
1481	Nonpart.	23	23	23	21	21	22	552450	163654	254
1482	Nonpart.	33	32	31	31	31	31	560031	162076	280
1483	Nonpart.	30	29	29	29	28	27	559453	162068	274
1484	Nonpart.	32	30	30	30	30	29	559638	162070	276
1485	Nonpart.	31	29	29	29	28	29	559348	161996	274
1486	Nonpart.	30	29	29	28	28	28	558827	162005	279
1487	Nonpart.	30	29	29	29	28	29	558964	162066	280
1488	Nonpart.	29	28	28	27	27	27	558331	162096	274
1489	Nonpart.	24	22	23	22	21	22	557024	161981	271
1490	Nonpart.	27	26	26	25	25	26	557010	162054	272
1491	Nonpart.	26	25	25	24	24	25	556943	162067	271
1492	Nonpart.	27	26	26	25	25	26	557064	162066	271
1493	Nonpart.	27	27	27	25	25	26	557222	162072	273
1494	Nonpart.	26	26	26	24	24	24	557241	162009	272
1495	Nonpart.	27	26	26	25	25	26	557169	162005	273
1496	Nonpart.	25	24	24	23	22	23	555584	162075	264
1497	Nonpart.	25	25	25	23	23	24	555650	161989	264
1498	Nonpart.	25	24	24	23	23	24	555464	161979	264
1499	Nonpart.	25	24	24	23	23	22	556180	161928	269
1500	Nonpart.	24	24	24	23	22	23	555329	161955	264
1501	Nonpart.	24	24	24	23	22	23	555269	161978	264
1502	Nonpart.	24	24	24	23	22	23	555231	161981	264
1503	Nonpart.	24	23	23	22	22	21	554946	161990	264
1504	Nonpart.	22	21	22	20	20	21	554758	161988	264
1505	Nonpart.	23	23	23	21	21	22	553536	162567	260
1506	Nonpart.	23	23	23	21	21	22	553418	162491	260
1507	Nonpart.	23	23	23	21	21	22	553530	162454	260
1508	Nonpart.	23	22	23	21	21	21	553538	162512	260
1509	Nonpart.	26	26	26	24	24	25	556731	161881	273
1510	Nonpart.	26	26	26	24	24	25	556757	161884	273
1511	Nonpart.	26	26	26	24	24	25	556683	161821	273
1512	Nonpart.	26	26	26	24	24	25	556679	161858	273
1513	Nonpart.	24	23	24	22	22	22	556203	162004	268

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1514	Nonpart.	26	25	25	24	24	24	556250	162003	270
1515	Nonpart.	26	25	25	24	24	23	556274	162008	270
1516	Nonpart.	25	25	25	24	24	23	556312	162009	270
1517	Nonpart.	25	25	25	24	23	24	556343	162008	270
1518	Nonpart.	26	25	25	24	24	24	556344	162059	271
1519	Nonpart.	25	25	25	23	23	24	555839	161990	265
1520	Nonpart.	25	25	25	23	23	24	555884	161987	265
1521	Nonpart.	25	25	25	23	23	22	555999	162009	266
1522	Nonpart.	24	24	24	22	22	22	556090	162003	267
1523	Nonpart.	24	24	24	23	22	22	556134	162005	267
1524	Nonpart.	24	23	23	22	22	21	556167	162011	268
1525	Nonpart.	25	25	25	23	23	24	556269	161928	271
1526	Nonpart.	26	25	25	24	24	25	556273	161945	271
1527	Nonpart.	21	21	21	20	19	20	553457	161968	262
1528	Nonpart.	21	21	21	20	19	20	553394	161960	262
1529	Nonpart.	22	22	22	20	20	21	553358	161970	261
1530	Nonpart.	22	22	22	20	20	21	553328	161970	261
1531	Nonpart.	21	20	20	19	19	19	553224	161970	260
1532	Nonpart.	21	21	21	19	19	19	553382	162030	261
1533	Nonpart.	21	21	21	20	19	20	553437	162033	262
1534	Nonpart.	22	23	23	21	21	22	553537	162180	261
1535	Nonpart.	22	22	22	20	20	21	553581	161956	262
1536	Nonpart.	22	22	22	20	20	21	553610	161890	262
1537	Nonpart.	22	22	22	20	20	20	553450	161933	262
1538	Nonpart.	21	21	21	20	19	19	553461	161882	262
1539	Nonpart.	20	19	19	18	18	18	553239	161938	261
1540	Nonpart.	21	21	21	19	19	20	553159	161888	260
1541	Nonpart.	22	22	22	20	20	21	553455	161817	262
1542	Nonpart.	21	22	22	20	19	21	553456	161783	262
1543	Nonpart.	20	21	21	19	19	20	553513	161240	263
1544	Nonpart.	21	21	21	19	19	20	553512	161306	262
1545	Nonpart.	24	23	23	22	22	21	556365	161267	270
1546	Nonpart.	25	24	24	23	23	24	556322	161273	272
1547	Nonpart.	30	29	29	29	28	29	558938	162087	279
1548	Nonpart.	27	26	26	25	24	25	558252	161520	273
1549	Part.	31	30	30	29	29	29	561387	161378	286
1550	Nonpart.	30	29	29	29	28	29	561550	161173	286

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1551	Nonpart.	25	24	24	24	23	22	563160	160899	280
1552	Nonpart.	25	25	25	23	23	24	556155	161621	270
1553	Nonpart.	25	25	25	23	23	24	556149	161642	270
1554	Nonpart.	25	25	25	23	23	24	556388	161604	271
1555	Nonpart.	25	25	25	24	23	24	556459	161606	272
1556	Nonpart.	25	25	25	24	23	24	556554	161609	274
1557	Nonpart.	25	25	25	23	23	24	556551	161569	273
1558	Nonpart.	25	24	24	23	23	22	556540	161510	273
1559	Nonpart.	25	25	25	23	23	24	556454	161522	273
1560	Nonpart.	25	25	25	23	23	24	556454	161549	273
1561	Nonpart.	25	25	25	23	23	24	556549	161473	273
1562	Nonpart.	23	22	22	21	20	19	556587	161512	272
1563	Nonpart.	22	22	21	21	20	20	556615	161510	272
1564	Nonpart.	22	21	21	21	20	20	556638	161509	273
1565	Nonpart.	23	22	23	22	21	21	556660	161510	273
1566	Nonpart.	25	25	25	23	23	24	556684	161530	273
1567	Nonpart.	24	23	23	22	21	21	556605	161472	272
1568	Nonpart.	25	24	24	23	23	22	556238	161784	269
1569	Nonpart.	24	24	24	23	22	23	556215	161941	269
1570	Nonpart.	28	27	26	26	26	25	559890	160961	278
1571	Nonpart.	27	25	25	25	25	24	559935	161034	278
1572	Nonpart.	29	29	29	28	28	28	563717	178396	243
1573	Nonpart.	30	29	29	28	28	29	563658	178364	242
1574	Nonpart.	29	29	29	28	28	28	563595	178311	242
1575	Nonpart.	29	29	29	28	27	28	563598	178546	243
1576	Nonpart.	32	32	31	31	30	31	564258	178364	240
1577	Nonpart.	31	31	30	30	30	30	564304	178678	242
1578	Nonpart.	31	31	31	30	30	30	564476	178785	240
1579	Nonpart.	32	31	31	31	30	31	564661	178879	241
1580	Nonpart.	37	36	36	36	36	36	565711	178637	241
1581	Nonpart.	39	39	39	38	38	38	566117	178374	240
1582	Nonpart.	40	40	40	39	39	39	566076	178316	241
1583	Nonpart.	39	38	38	38	38	38	565818	178453	240
1584	Nonpart.	32	32	31	31	31	31	566468	179351	240
1585	Nonpart.	30	29	29	29	28	28	566609	179746	235
1586	Nonpart.	30	29	29	28	28	28	566621	179920	235
1587	Nonpart.	29	29	29	28	28	28	566614	179959	235

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1588	Nonpart.	29	29	29	28	28	28	566611	180017	234
1589	Nonpart.	29	28	28	28	27	27	567079	179983	236
1590	Nonpart.	30	30	30	29	29	29	567429	179477	239
1591	Nonpart.	33	32	32	32	31	31	565864	179286	241
1592	Nonpart.	32	31	31	31	30	30	565789	179283	242
1593	Nonpart.	32	32	32	31	31	31	565709	179260	242
1594	Nonpart.	32	32	32	31	31	31	565629	179238	241
1595	Nonpart.	32	32	32	31	31	31	565498	179231	240
1596	Nonpart.	32	31	31	31	31	30	565183	179124	241
1597	Nonpart.	32	31	31	31	30	31	564874	179037	241
1598	Nonpart.	33	32	32	31	31	31	564919	178950	241
1599	Nonpart.	33	32	32	32	31	32	564995	178981	241
1600	Nonpart.	33	32	32	32	31	31	565062	178993	241
1601	Nonpart.	33	32	32	32	32	32	565006	178911	241
1602	Nonpart.	33	32	32	32	32	32	564956	178833	242
1603	Nonpart.	22	23	23	21	21	22	560759	178279	233
1604	Nonpart.	17	17	17	16	16	14	560846	179565	229
1605	Nonpart.	15	16	16	14	14	14	560792	179526	230
1606	Nonpart.	15	15	15	14	13	14	560739	179489	227
1607	Nonpart.	16	17	17	15	15	16	560684	179460	227
1608	Nonpart.	16	16	16	14	14	14	560664	179513	227
1609	Nonpart.	15	15	15	14	13	14	560708	179545	227
1610	Nonpart.	16	16	16	15	14	14	560740	179591	228
1611	Nonpart.	15	15	15	13	13	13	560819	179651	228
1612	Nonpart.	15	15	15	13	13	14	560887	179683	228
1613	Nonpart.	15	15	15	14	13	14	560923	179715	228
1614	Nonpart.	16	16	16	15	15	15	560964	179743	229
1615	Nonpart.	17	16	16	15	15	15	561010	179777	228
1616	Nonpart.	18	17	17	16	16	16	561039	179797	228
1617	Nonpart.	15	15	15	14	13	14	561069	179821	227
1618	Nonpart.	21	21	21	19	19	20	560967	179668	232
1619	Nonpart.	21	21	21	19	19	20	560923	179613	232
1620	Nonpart.	19	20	19	18	18	16	560582	179468	227
1621	Nonpart.	17	17	17	16	15	12	554749	178356	212
1622	Nonpart.	12	13	13	11	11	12	554863	178265	214
1623	Nonpart.	15	15	15	13	13	14	553669	179322	207
1624	Nonpart.	12	12	12	11	11	11	553788	179311	207

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1625	Nonpart.	15	16	16	14	14	14	553798	179264	208
1626	Nonpart.	17	18	17	15	15	16	553798	179173	208
1627	Nonpart.	17	18	18	16	16	17	553774	179061	209
1628	Nonpart.	18	19	18	16	16	18	553749	178920	209
1629	Nonpart.	18	19	18	16	16	16	553749	178824	210
1630	Nonpart.	19	19	19	17	17	19	554216	178292	213
1631	Nonpart.	14	14	13	13	12	13	554349	178289	212
1632	Nonpart.	17	17	17	16	15	16	554141	178390	213
1633	Nonpart.	19	20	19	18	17	19	553979	178299	211
1634	Nonpart.	10	10	10	9	8	9	556114	179480	217
1635	Nonpart.	10	11	10	9	8	9	556066	179490	216
1636	Nonpart.	10	11	10	9	9	9	556039	179504	216
1637	Nonpart.	17	17	17	15	15	12	555405	178321	217
1638	Nonpart.	16	17	17	15	15	15	555461	178318	218
1639	Nonpart.	18	19	19	17	17	18	555303	178407	219
1640	Nonpart.	18	19	19	17	17	17	555318	178492	219
1641	Nonpart.	14	14	14	13	12	13	555269	178320	218
1642	Nonpart.	18	18	18	16	16	16	555153	178350	219
1643	Nonpart.	16	17	17	15	15	15	555022	178364	218
1644	Nonpart.	16	17	17	15	15	16	554959	178349	215
1645	Nonpart.	17	18	17	16	16	16	554829	178354	214
1646	Nonpart.	17	18	18	16	16	17	554783	178359	213
1647	Nonpart.	17	18	18	16	16	16	554834	178415	214
1648	Nonpart.	18	19	19	17	17	18	554781	178500	214
1649	Nonpart.	18	19	19	17	17	17	554848	178553	214
1650	Nonpart.	16	18	18	15	16	14	554906	178603	213
1651	Nonpart.	17	18	18	16	16	15	554792	178577	214
1652	Nonpart.	34	34	33	33	33	34	551312	173455	216
1653	Nonpart.	34	33	33	33	32	33	551242	173452	217
1654	Nonpart.	34	33	33	33	32	33	551169	173437	218
1655	Nonpart.	34	33	33	33	32	33	551203	173458	217
1656	Nonpart.	33	32	32	32	31	32	550941	173418	218
1657	Nonpart.	35	34	34	34	33	34	551410	173476	217
1658	Nonpart.	35	35	34	34	34	35	551914	173642	219
1659	Nonpart.	36	36	35	35	35	36	551835	173484	219
1660	Nonpart.	36	35	35	35	34	35	551863	173552	219
1661	Nonpart.	30	30	29	29	28	29	554286	173699	227

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1662	Nonpart.	31	30	30	30	29	30	553401	173921	220
1663	Nonpart.	26	26	26	24	25	24	556313	173602	233
1664	Nonpart.	23	23	22	22	21	22	556255	173487	229
1665	Nonpart.	27	27	27	26	26	26	556708	173867	239
1666	Nonpart.	27	27	27	26	25	26	556562	173847	241
1667	Nonpart.	27	27	27	26	25	26	556525	173817	240
1668	Nonpart.	28	28	27	27	26	26	556705	173643	235
1669	Nonpart.	28	28	28	27	26	27	556549	173714	239
1670	Nonpart.	23	23	22	22	21	22	556606	173534	230
1671	Nonpart.	26	26	25	25	24	24	557577	173407	241
1672	Nonpart.	25	25	25	24	24	24	557598	173413	240
1673	Nonpart.	29	28	28	27	27	28	557429	173406	243
1674	Nonpart.	29	28	28	27	27	27	557462	173387	242
1675	Nonpart.	26	25	25	25	24	24	557414	173460	240
1676	Nonpart.	26	26	26	25	24	25	557395	173466	239
1677	Nonpart.	28	28	27	27	26	27	557351	173474	241
1678	Nonpart.	29	28	28	27	27	28	557310	173481	243
1679	Nonpart.	29	28	28	27	27	28	557265	173478	244
1680	Nonpart.	27	27	26	26	25	25	557441	173555	240
1681	Nonpart.	29	29	29	28	27	28	557289	173414	242
1682	Nonpart.	29	29	28	28	27	28	557252	173432	244
1683	Nonpart.	29	29	28	28	27	28	556967	173500	243
1684	Nonpart.	26	26	25	25	24	25	557010	173609	240
1685	Nonpart.	27	27	27	26	25	26	556889	173644	240
1686	Nonpart.	26	26	26	25	25	24	556857	173411	238
1687	Nonpart.	28	28	27	27	26	26	556914	173444	241
1688	Nonpart.	28	28	28	27	26	27	556823	173514	237
1689	Nonpart.	27	27	27	26	25	26	557397	173866	238
1690	Nonpart.	27	27	27	26	26	27	558580	173850	242
1691	Nonpart.	28	28	28	26	26	27	559635	173515	245
1692	Nonpart.	28	28	28	27	26	27	558383	173395	244
1693	Nonpart.	28	27	27	26	26	26	558148	173471	245
1694	Nonpart.	28	28	28	27	26	27	558407	173548	243
1695	Nonpart.	26	26	26	25	24	25	558568	173627	244
1696	Nonpart.	28	28	28	27	26	27	558730	173439	244
1697	Nonpart.	28	28	28	27	26	27	559153	173382	245
1698	Nonpart.	28	28	28	26	26	27	560158	173570	245

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1699	Nonpart.	28	28	28	26	26	27	560656	173457	245
1700	Nonpart.	10	11	11	9	9	10	571241	160906	266
1701	Nonpart.	5	6	6	4	3	5	573282	160907	265
1702	Nonpart.	18	19	19	17	17	13	570259	160913	274
1703	Nonpart.	16	17	17	15	16	14	569422	160917	269
1704	Nonpart.	11	11	11	9	9	10	571252	160936	267
1705	Nonpart.	29	28	28	27	27	28	564878	161948	280
1706	Nonpart.	10	11	11	9	8	10	573569	161948	269
1707	Nonpart.	22	22	23	21	20	21	568704	161973	278
1708	Nonpart.	25	25	25	23	23	24	568088	161977	279
1709	Nonpart.	25	25	25	23	23	24	567892	161978	280
1710	Nonpart.	12	14	14	11	10	12	574486	163071	264
1711	Nonpart.	10	11	11	9	8	10	574454	163102	264
1712	Nonpart.	10	12	12	9	9	10	574502	163132	264
1713	Nonpart.	23	24	24	22	22	23	570370	163164	271
1714	Nonpart.	21	21	22	20	20	20	570390	163165	270
1715	Nonpart.	42	41	41	41	41	41	563304	164989	267
1716	Nonpart.	25	26	26	24	23	25	570823	164994	266
1717	Nonpart.	23	23	23	22	21	22	570918	164995	265
1718	Nonpart.	25	26	26	24	23	25	570760	164998	266
1719	Nonpart.	25	26	26	24	24	25	570750	165000	266
1720	Nonpart.	23	23	24	22	21	22	570919	165005	265
1721	Nonpart.	24	25	25	23	22	24	570865	165019	266
1722	Nonpart.	25	26	26	24	24	25	570656	165039	263
1723	Nonpart.	40	39	40	38	38	39	564578	165072	273
1724	Nonpart.	34	34	34	33	32	33	566481	165092	271
1725	Nonpart.	32	33	33	31	31	32	568093	165105	271
1726	Nonpart.	28	29	29	27	26	27	569630	165110	265
1727	Nonpart.	33	33	33	32	31	32	568099	165143	271
1728	Nonpart.	28	29	29	27	26	27	569640	165147	264
1729	Nonpart.	32	33	33	31	31	32	568282	165152	269
1730	Nonpart.	30	31	31	29	29	30	568795	165154	268
1731	Nonpart.	41	42	42	40	40	41	567373	165965	266
1732	Nonpart.	25	26	26	24	23	24	571149	165984	260
1733	Nonpart.	37	36	37	35	35	36	565997	165986	269
1734	Nonpart.	27	28	28	26	26	27	570267	165988	263
1735	Nonpart.	26	27	27	25	24	25	570880	166000	262

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1736	Nonpart.	42	41	42	41	40	41	564595	166000	268
1737	Nonpart.	40	38	39	38	38	38	564886	166000	267
1738	Nonpart.	17	18	18	15	15	15	574313	166497	255
1739	Nonpart.	18	20	20	17	17	17	574316	166507	255
1740	Nonpart.	44	43	43	43	43	43	563254	166526	264
1741	Nonpart.	44	43	43	43	43	43	563287	166529	262
1742	Nonpart.	44	43	43	43	43	43	563251	166562	264
1743	Nonpart.	44	43	43	43	43	43	563212	166563	265
1744	Nonpart.	44	43	43	43	43	43	563253	166574	264
1745	Nonpart.	24	25	25	23	22	24	572031	166593	258
1746	Nonpart.	44	43	43	43	43	43	563212	166597	264
1747	Nonpart.	24	25	25	23	23	24	572031	166613	257
1748	Nonpart.	45	43	43	43	43	43	563208	166694	262
1749	Nonpart.	28	29	29	27	27	28	570148	167531	261
1750	Nonpart.	41	41	41	40	40	41	567665	167532	262
1751	Nonpart.	31	31	31	30	29	30	569386	167548	260
1752	Nonpart.	43	44	44	42	42	43	567320	167550	261
1753	Nonpart.	38	37	38	37	37	37	565826	167551	262
1754	Nonpart.	28	29	29	27	27	28	570148	167551	261
1755	Nonpart.	37	37	37	36	36	36	566527	168183	258
1756	Nonpart.	25	26	26	24	24	25	571696	168218	257
1757	Nonpart.	25	26	26	24	24	25	571698	168225	257
1758	Nonpart.	24	25	25	22	22	23	572638	168239	254
1759	Nonpart.	35	35	35	33	33	34	568058	168278	262
1760	Nonpart.	34	35	35	33	33	34	568062	168316	262
1761	Nonpart.	38	37	37	36	36	36	566442	168318	260
1762	Nonpart.	21	22	22	19	19	21	574216	168346	251
1763	Nonpart.	21	22	22	19	19	21	574213	168397	250
1764	Nonpart.	37	37	37	36	35	36	566469	168397	260
1765	Nonpart.	30	30	30	28	28	29	569698	168410	260
1766	Nonpart.	42	42	41	40	40	41	562798	168447	261
1767	Nonpart.	42	42	41	40	40	41	562796	168456	261
1768	Nonpart.	27	27	27	25	25	26	570674	169078	260
1769	Nonpart.	27	27	27	26	25	26	570653	169078	260
1770	Nonpart.	29	29	29	27	27	28	569725	169086	255
1771	Nonpart.	28	28	28	26	26	27	570351	169124	261
1772	Nonpart.	28	29	28	27	26	27	570326	169131	261

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1773	Nonpart.	28	29	29	27	27	27	570209	169270	261
1774	Nonpart.	46	44	44	43	44	43	565554	169272	260
1775	Nonpart.	37	37	37	36	36	36	562227	169273	258
1776	Nonpart.	28	29	29	27	27	28	570281	169276	260
1777	Nonpart.	38	37	37	36	36	36	562296	169278	258
1778	Nonpart.	40	39	38	38	38	38	566477	169278	259
1779	Nonpart.	28	29	29	27	27	28	570184	169279	261
1780	Nonpart.	37	37	37	36	35	36	562145	169281	258
1781	Nonpart.	46	44	44	44	44	43	565529	169281	260
1782	Nonpart.	42	41	41	40	40	40	566090	169281	259
1783	Nonpart.	28	29	29	27	26	27	570221	169282	260
1784	Nonpart.	37	37	37	36	35	36	562151	169282	258
1785	Nonpart.	37	37	37	36	35	36	562194	169282	258
1786	Nonpart.	28	29	28	27	26	27	570122	169283	260
1787	Nonpart.	45	44	44	44	44	44	564535	169300	256
1788	Nonpart.	44	43	43	43	43	43	564252	170132	256
1789	Nonpart.	35	35	35	34	33	34	562302	170139	255
1790	Nonpart.	41	40	40	40	40	40	563682	170145	257
1791	Nonpart.	36	35	35	34	34	34	562411	170149	256
1792	Nonpart.	30	30	30	29	28	29	569187	171021	249
1793	Nonpart.	29	29	29	27	27	28	571621	171045	250
1794	Nonpart.	29	29	29	27	27	28	571625	171046	250
1795	Nonpart.	24	25	25	23	23	23	573878	171111	250
1796	Nonpart.	22	23	23	21	21	21	573991	171117	249
1797	Nonpart.	30	31	31	29	29	29	569839	171162	252
1798	Nonpart.	30	31	31	29	29	29	569755	171165	252
1799	Nonpart.	26	27	27	25	25	26	573040	171171	249
1800	Nonpart.	25	25	25	23	23	24	573927	171171	249
1801	Nonpart.	24	25	25	23	23	24	574065	171293	249
1802	Nonpart.	32	32	31	30	30	31	562101	171683	251
1803	Nonpart.	32	32	31	30	30	30	562092	171683	251
1804	Nonpart.	32	32	32	31	31	31	562571	171687	250
1805	Nonpart.	33	34	33	32	32	32	567498	171690	247
1806	Nonpart.	32	32	32	31	31	31	562574	171692	250
1807	Nonpart.	33	33	33	32	31	32	568419	172400	250
1808	Nonpart.	35	36	35	34	33	34	564596	172405	248
1809	Nonpart.	27	27	27	26	25	26	573727	172430	249

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1810	Nonpart.	35	35	35	34	33	34	569880	172443	250
1811	Nonpart.	35	35	35	34	33	34	569877	172445	250
1812	Nonpart.	35	35	35	33	33	34	566550	172448	248
1813	Nonpart.	32	32	32	31	30	31	563368	172485	249
1814	Nonpart.	27	27	27	26	25	27	573644	172498	248
1815	Nonpart.	32	32	32	31	30	31	563369	172513	248
1816	Nonpart.	35	36	35	34	33	34	564928	172524	247
1817	Nonpart.	35	35	35	33	33	34	564720	172526	248
1818	Nonpart.	35	36	35	34	33	34	564823	172529	248
1819	Nonpart.	35	36	35	34	33	34	564824	172532	248
1820	Nonpart.	35	36	36	34	34	34	569860	172538	250
1821	Nonpart.	34	35	35	33	33	34	566644	172554	249
1822	Nonpart.	28	28	28	27	27	28	573497	173037	248
1823	Nonpart.	28	28	28	27	27	28	573504	173037	248
1824	Nonpart.	28	29	29	27	27	28	573410	173050	248
1825	Nonpart.	28	28	28	27	26	28	573542	173051	249
1826	Nonpart.	28	29	29	27	27	28	573419	173058	248
1827	Nonpart.	29	29	29	28	27	28	573302	173059	247
1828	Nonpart.	40	41	41	39	38	39	571178	173286	250
1829	Nonpart.	33	33	33	31	31	32	564252	173286	248
1830	Nonpart.	35	36	35	34	33	34	565129	173286	249
1831	Nonpart.	36	37	37	35	34	35	565470	173288	251
1832	Nonpart.	31	32	32	30	30	30	563789	173298	247
1833	Nonpart.	34	34	34	33	32	32	568191	173298	248
1834	Nonpart.	31	32	32	30	30	31	563655	173305	249
1835	Nonpart.	32	32	32	30	30	31	563693	173309	248
1836	Nonpart.	31	31	31	30	29	30	563388	173310	248
1837	Nonpart.	36	37	37	35	34	36	565553	173320	251
1838	Nonpart.	30	31	31	29	29	30	563329	173321	246
1839	Nonpart.	30	31	30	29	28	30	562881	173323	248
1840	Nonpart.	36	37	37	35	34	35	565578	173325	251
1841	Nonpart.	33	33	33	32	32	32	568202	173328	249
1842	Nonpart.	37	38	38	35	35	36	565766	173329	249
1843	Nonpart.	39	39	39	38	38	38	571498	173743	249
1844	Nonpart.	35	35	35	34	33	34	567538	173776	247
1845	Nonpart.	39	39	39	38	38	38	571508	173794	249
1846	Nonpart.	39	39	39	38	38	38	571512	173796	249

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1847	Nonpart.	35	37	37	34	34	35	565008	173821	248
1848	Nonpart.	42	43	42	41	41	42	569878	174258	248
1849	Nonpart.	42	42	42	41	40	41	569794	174263	247
1850	Nonpart.	44	44	44	43	42	43	570010	174267	248
1851	Nonpart.	30	31	30	29	28	29	563251	174268	246
1852	Nonpart.	42	42	42	41	41	41	569827	174270	247
1853	Nonpart.	30	31	30	29	28	29	563323	174271	246
1854	Nonpart.	42	42	42	41	40	41	569796	174279	247
1855	Nonpart.	42	42	42	41	40	41	569805	174291	247
1856	Nonpart.	42	42	42	41	41	42	569872	174291	248
1857	Nonpart.	42	42	42	41	41	41	569821	174293	247
1858	Nonpart.	42	42	42	41	40	41	569793	174299	247
1859	Nonpart.	44	44	44	43	42	43	570004	174301	247
1860	Nonpart.	30	30	30	28	28	29	563291	174303	246
1861	Nonpart.	42	42	42	41	41	41	569839	174307	247
1862	Nonpart.	42	42	42	41	41	42	571215	174316	246
1863	Nonpart.	30	30	30	28	28	29	563088	174319	246
1864	Nonpart.	38	40	39	37	37	38	566801	174654	247
1865	Nonpart.	42	41	41	41	41	41	569830	174669	245
1866	Nonpart.	42	42	42	41	41	41	569885	174672	245
1867	Nonpart.	38	39	39	37	37	38	566835	174673	247
1868	Nonpart.	42	42	42	41	41	42	569898	174676	245
1869	Nonpart.	38	39	39	37	37	37	566846	174688	247
1870	Nonpart.	40	41	41	39	39	40	566586	174689	247
1871	Nonpart.	38	40	40	37	37	38	566778	174691	246
1872	Nonpart.	42	42	42	41	41	42	569891	174701	245
1873	Nonpart.	38	39	39	37	36	37	566869	174708	246
1874	Nonpart.	31	31	31	30	29	30	563797	174938	245
1875	Nonpart.	37	37	37	36	36	36	567059	174949	245
1876	Nonpart.	40	40	40	39	39	40	571569	174965	244
1877	Nonpart.	41	41	41	40	40	41	571487	174996	244
1878	Nonpart.	30	30	30	28	28	29	563208	175019	246
1879	Nonpart.	40	40	40	40	39	40	571581	175020	244
1880	Nonpart.	41	41	41	41	40	41	571483	175053	244
1881	Nonpart.	42	41	41	41	40	41	571484	175093	244
1882	Nonpart.	32	33	32	31	30	31	564225	175104	245
1883	Nonpart.	42	41	41	41	40	41	571483	175106	244

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1884	Nonpart.	32	33	32	31	30	31	564230	175115	245
1885	Nonpart.	45	43	43	44	44	44	569920	175709	237
1886	Nonpart.	43	42	41	41	41	41	568010	175722	243
1887	Nonpart.	45	44	44	44	44	44	568231	175896	243
1888	Nonpart.	38	37	37	37	36	37	566679	175907	244
1889	Nonpart.	45	44	44	44	44	44	568221	175910	243
1890	Nonpart.	38	37	37	37	37	37	566686	175931	244
1891	Nonpart.	44	43	43	43	43	43	568171	175982	242
1892	Nonpart.	41	41	41	40	40	41	571419	175989	243
1893	Nonpart.	41	40	40	40	39	40	571475	176003	243
1894	Nonpart.	33	32	33	32	31	32	564510	163643	277
1895	Nonpart.	33	32	32	32	31	32	564191	177811	241
1896	Nonpart.	34	33	33	33	32	33	564231	176981	244
1897	Nonpart.	34	33	33	33	33	33	568928	177981	243
1898	Nonpart.	40	39	39	39	39	38	569355	177011	238
1899	Nonpart.	41	39	39	39	39	39	569278	176976	238
1900	Nonpart.	45	44	43	43	44	43	568874	176607	236
1901	Nonpart.	45	44	43	43	43	43	568618	176538	240
1902	Nonpart.	44	44	43	43	43	43	568541	176530	241
1903	Nonpart.	44	43	42	43	43	42	568495	176541	241
1904	Nonpart.	30	29	29	29	28	29	571425	178273	234
1905	Nonpart.	30	29	29	29	28	29	571445	178245	233
1906	Nonpart.	30	30	29	29	28	29	571473	178211	233
1907	Nonpart.	30	30	29	29	28	29	571499	178183	233
1908	Nonpart.	30	30	29	29	29	29	571553	178122	233
1909	Nonpart.	29	28	28	28	27	27	571601	178058	231
1910	Nonpart.	30	30	30	29	29	29	571619	178037	232
1911	Nonpart.	26	26	26	25	25	25	571752	179112	226
1912	Nonpart.	27	27	27	26	25	26	571668	179020	227
1913	Nonpart.	27	27	26	26	25	26	571560	178915	230
1914	Nonpart.	28	27	27	27	26	27	571537	178887	231
1915	Nonpart.	28	27	27	27	26	27	571520	178864	231
1916	Nonpart.	27	27	26	26	25	26	571581	178956	230
1917	Nonpart.	26	25	25	25	24	25	571614	178971	228
1918	Nonpart.	27	27	27	26	26	26	571645	178992	228
1919	Nonpart.	27	27	27	26	26	26	571709	179056	227
1920	Nonpart.	28	28	27	27	26	27	571461	178820	232

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1921	Nonpart.	29	28	28	27	27	28	571417	178764	234
1922	Nonpart.	29	28	28	28	27	28	571328	178672	233
1923	Nonpart.	31	30	29	29	29	28	570875	177963	236
1924	Nonpart.	31	30	30	30	30	29	571003	177963	237
1925	Nonpart.	31	31	30	30	30	29	571126	177963	235
1926	Nonpart.	44	43	43	43	43	43	566274	176565	243
1927	Nonpart.	44	44	43	43	43	43	566204	176568	244
1928	Nonpart.	44	44	43	43	43	44	566127	176572	243
1929	Nonpart.	29	28	28	27	27	28	572801	177549	241
1930	Nonpart.	29	28	28	27	27	27	572835	177543	241
1931	Nonpart.	29	29	28	28	27	28	572788	177481	242
1932	Nonpart.	29	28	28	28	27	28	572868	177490	242
1933	Nonpart.	29	28	28	27	27	28	572917	177499	242
1934	Nonpart.	29	28	28	27	27	28	572941	177500	242
1935	Nonpart.	29	28	28	27	27	28	572975	177498	243
1936	Nonpart.	28	28	28	27	27	28	573005	177507	242
1937	Nonpart.	28	28	28	27	27	27	573035	177513	242
1938	Nonpart.	28	28	28	27	27	27	573062	177514	242
1939	Nonpart.	32	31	31	31	30	31	571183	177783	236
1940	Nonpart.	32	31	31	31	30	31	571160	177815	237
1941	Nonpart.	32	31	31	31	30	31	571145	177831	237
1942	Nonpart.	31	30	30	30	30	30	571116	177847	237
1943	Nonpart.	32	31	31	31	30	30	571085	177861	238
1944	Nonpart.	32	31	31	31	30	31	571045	177875	239
1945	Nonpart.	32	31	31	31	30	31	570997	177898	239
1946	Nonpart.	31	30	30	30	30	30	570981	177907	239
1947	Nonpart.	32	31	31	30	30	30	570956	177927	239
1948	Nonpart.	31	30	30	30	29	29	570939	177944	238
1949	Nonpart.	28	28	28	27	27	28	573730	175471	244
1950	Nonpart.	31	31	30	30	29	30	573153	175636	245
1951	Nonpart.	32	31	31	30	30	31	573049	175283	245
1952	Nonpart.	27	27	27	26	25	26	574344	174695	244
1953	Nonpart.	24	24	24	23	22	23	553850	176170	220
1954	Nonpart.	24	24	24	23	22	23	553815	176181	220
1955	Nonpart.	24	24	24	23	22	23	553791	176182	220
1956	Nonpart.	24	24	24	23	22	23	553757	176216	220
1957	Nonpart.	24	24	24	23	22	23	553800	176220	220

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1958	Nonpart.	22	22	22	21	20	22	553759	176912	217
1959	Nonpart.	21	22	21	20	20	19	553706	176872	217
1960	Nonpart.	21	21	21	20	19	20	553670	176870	217
1961	Nonpart.	21	21	21	20	19	20	553618	176877	214
1962	Nonpart.	21	21	21	20	19	20	553607	176877	213
1963	Nonpart.	21	21	21	20	20	18	553579	176877	213
1964	Nonpart.	21	21	21	20	19	19	553558	176876	214
1965	Nonpart.	22	23	22	21	21	22	553508	176876	215
1966	Nonpart.	22	23	22	21	21	22	553469	176879	215
1967	Nonpart.	22	23	22	21	21	22	553442	176879	215
1968	Nonpart.	22	22	22	21	20	22	553382	176883	215
1969	Nonpart.	22	22	22	21	20	21	553356	176879	215
1970	Nonpart.	22	22	22	20	20	21	553500	177096	214
1971	Nonpart.	22	22	22	20	20	21	553483	177096	215
1972	Nonpart.	22	22	22	20	20	21	553455	177107	215
1973	Nonpart.	20	20	20	19	18	18	553435	177111	215
1974	Nonpart.	18	18	18	17	16	16	553403	177120	215
1975	Nonpart.	18	18	18	17	16	17	553395	177123	215
1976	Nonpart.	18	17	17	17	16	17	553377	177127	215
1977	Nonpart.	24	24	23	22	22	23	553281	176353	217
1978	Nonpart.	24	24	23	22	22	23	553295	176350	217
1979	Nonpart.	24	24	23	22	22	23	553309	176350	217
1980	Nonpart.	24	24	23	22	22	23	553326	176351	217
1981	Nonpart.	24	24	23	22	22	23	553378	176356	217
1982	Nonpart.	23	24	23	22	22	23	553404	176357	218
1983	Nonpart.	23	24	23	22	22	23	553437	176354	218
1984	Nonpart.	22	22	22	21	21	21	553498	176351	216
1985	Nonpart.	24	24	24	23	22	24	553516	176119	220
1986	Nonpart.	24	24	24	23	22	24	553527	176153	220
1987	Nonpart.	22	23	22	21	21	22	553138	176763	216
1988	Nonpart.	22	23	22	21	21	22	553166	176760	216
1989	Nonpart.	22	23	22	21	21	22	553201	176758	216
1990	Nonpart.	22	23	22	21	21	22	553239	176762	216
1991	Nonpart.	22	23	22	21	21	22	553277	176754	215
1992	Nonpart.	22	23	22	21	21	22	553321	176755	215
1993	Nonpart.	22	23	22	21	21	22	553388	176760	215
1994	Nonpart.	22	23	22	21	21	22	553424	176741	215

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
1995	Nonpart.	22	23	22	21	21	22	553443	176739	215
1996	Nonpart.	22	23	22	21	21	22	553485	176745	215
1997	Nonpart.	22	23	22	21	21	22	553498	176746	215
1998	Nonpart.	22	23	22	21	21	21	553529	176746	215
1999	Nonpart.	22	22	22	21	20	21	553646	176742	217
2000	Nonpart.	21	21	21	20	20	21	553657	176776	218
2001	Nonpart.	19	18	18	18	17	17	553631	176825	214
2002	Nonpart.	20	21	20	19	19	17	553590	176833	213
2003	Nonpart.	22	23	22	21	21	22	553549	176836	215
2004	Nonpart.	22	23	22	21	21	22	553442	176839	215
2005	Nonpart.	22	23	22	21	21	22	553379	176839	215
2006	Nonpart.	19	20	19	18	18	19	553814	177575	214
2007	Nonpart.	18	18	18	17	17	18	553690	177757	213
2008	Nonpart.	20	21	20	19	19	20	553619	177617	213
2009	Nonpart.	19	20	19	18	18	19	553623	177472	212
2010	Nonpart.	19	20	20	18	18	19	555172	177824	218
2011	Nonpart.	17	17	17	16	15	16	555064	177991	222
2012	Nonpart.	20	20	20	18	18	19	555387	177828	218
2013	Nonpart.	19	20	19	18	17	19	555295	177949	218
2014	Nonpart.	20	21	21	19	18	20	557458	177766	222
2015	Nonpart.	18	19	19	17	17	18	558116	177959	223
2016	Nonpart.	25	26	25	24	24	24	561762	177473	241
2017	Nonpart.	25	25	25	23	23	24	561713	177441	240
2018	Nonpart.	25	25	25	23	23	24	561677	177435	241
2019	Nonpart.	24	25	25	23	23	24	561503	177344	241
2020	Nonpart.	22	22	22	21	20	21	561170	177267	238
2021	Nonpart.	23	24	23	22	22	22	561057	178125	233
2022	Nonpart.	22	23	23	21	21	22	560678	178177	232
2023	Nonpart.	21	21	20	19	19	19	560650	178182	232
2024	Nonpart.	20	20	19	18	18	18	560613	178178	231
2025	Nonpart.	22	23	23	21	21	22	560556	178169	232
2026	Nonpart.	22	23	23	21	21	22	560726	178244	232
2027	Nonpart.	21	22	22	20	20	20	560837	178235	229
2028	Nonpart.	17	17	17	16	15	16	560875	178237	227
2029	Nonpart.	22	23	22	21	21	21	561020	178250	231
2030	Nonpart.	21	21	21	20	19	19	561051	178247	231
2031	Nonpart.	23	24	23	22	22	22	561100	178246	232

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2032	Nonpart.	23	24	23	22	22	22	561136	178241	232
2033	Nonpart.	19	19	19	18	17	17	561312	178175	231
2034	Nonpart.	20	20	20	19	19	18	561354	178171	232
2035	Nonpart.	34	33	32	32	32	31	568778	178159	240
2036	Nonpart.	34	33	32	32	32	32	568879	178165	240
2037	Nonpart.	34	33	33	33	32	33	568618	178089	240
2038	Nonpart.	34	33	33	33	32	33	568588	178089	241
2039	Nonpart.	34	33	33	33	32	33	568551	178091	241
2040	Nonpart.	34	33	33	33	33	33	568516	178093	241
2041	Nonpart.	34	33	33	33	33	33	568487	178091	241
2042	Nonpart.	34	33	33	33	33	33	568439	178089	241
2043	Nonpart.	34	33	33	33	33	33	568394	178096	241
2044	Nonpart.	34	33	33	33	33	33	568320	178073	242
2045	Nonpart.	35	34	34	34	33	33	570009	177653	235
2046	Nonpart.	35	34	34	34	34	34	570030	177563	235
2047	Nonpart.	35	34	34	34	34	34	570047	177581	235
2048	Nonpart.	35	34	34	34	33	34	570068	177608	235
2049	Nonpart.	35	34	34	34	33	33	570093	177620	235
2050	Nonpart.	35	34	33	33	33	33	570115	177637	234
2051	Nonpart.	34	33	33	33	33	33	570254	177707	234
2052	Nonpart.	33	32	32	32	32	31	570369	177778	235
2053	Nonpart.	33	32	32	32	32	31	570382	177789	235
2054	Nonpart.	34	33	32	32	32	32	570422	177818	237
2055	Nonpart.	33	32	32	32	32	32	570437	177832	237
2056	Nonpart.	33	32	32	32	32	32	570456	177849	237
2057	Nonpart.	33	32	32	32	32	32	570485	177862	237
2058	Nonpart.	36	34	34	34	34	34	569975	177541	235
2059	Nonpart.	36	34	34	34	34	34	570000	177555	234
2060	Nonpart.	35	34	34	34	33	34	569981	177638	235
2061	Nonpart.	35	34	34	34	33	33	569966	177658	235
2062	Nonpart.	35	34	34	34	33	33	569964	177687	235
2063	Nonpart.	35	34	34	33	33	33	569960	177714	235
2064	Nonpart.	32	32	31	31	31	31	571218	177605	232
2065	Nonpart.	32	31	31	31	31	31	571229	177646	232
2066	Nonpart.	32	31	31	31	31	31	571213	177656	233
2067	Nonpart.	32	31	31	31	31	31	571179	177655	234
2068	Nonpart.	33	32	32	31	31	31	571134	177651	236

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2069	Nonpart.	33	32	32	32	31	32	571073	177649	237
2070	Nonpart.	31	30	30	29	29	30	570917	178258	232
2071	Nonpart.	31	30	30	29	29	30	570910	178260	232
2072	Nonpart.	31	30	30	30	29	30	570900	178264	233
2073	Nonpart.	31	30	30	30	29	30	570886	178270	233
2074	Nonpart.	33	32	32	32	32	32	570227	177972	238
2075	Nonpart.	33	32	32	32	32	32	570202	177973	238
2076	Nonpart.	33	32	32	32	32	32	570175	177973	238
2077	Nonpart.	33	32	32	32	32	32	570164	177973	238
2078	Nonpart.	33	32	32	32	32	32	570143	177972	238
2079	Nonpart.	33	32	32	32	32	32	570111	177971	237
2080	Nonpart.	34	32	32	32	32	32	570069	177969	237
2081	Nonpart.	34	32	32	32	32	32	570035	177975	236
2082	Nonpart.	34	33	32	32	32	32	570005	177974	236
2083	Nonpart.	34	33	32	32	32	32	569958	177973	235
2084	Nonpart.	34	33	32	32	32	32	569914	177973	236
2085	Nonpart.	34	33	32	32	32	32	569908	178000	236
2086	Nonpart.	34	32	32	32	32	32	569910	178021	236
2087	Nonpart.	33	32	32	32	32	32	569946	178064	236
2088	Nonpart.	33	32	32	32	32	32	570017	178059	237
2089	Nonpart.	33	32	32	32	31	32	570109	178062	238
2090	Nonpart.	33	32	32	32	31	32	570124	178062	238
2091	Nonpart.	33	32	32	32	31	31	570166	178076	238
2092	Nonpart.	33	32	32	31	31	31	570211	178080	238
2093	Nonpart.	26	26	26	25	25	25	572586	179006	230
2094	Nonpart.	26	26	26	25	25	26	572526	178974	230
2095	Nonpart.	26	26	26	25	25	25	572390	178930	228
2096	Nonpart.	25	24	24	24	23	24	572327	178908	229
2097	Nonpart.	25	25	25	24	24	24	572280	178861	228
2098	Nonpart.	27	27	27	26	25	26	572176	178710	229
2099	Nonpart.	26	26	26	25	25	25	572154	178684	229
2100	Nonpart.	27	26	26	25	25	25	572101	178647	230
2101	Nonpart.	27	27	27	26	26	26	572085	178637	231
2102	Nonpart.	28	27	27	27	26	27	572003	178716	230
2103	Nonpart.	27	26	26	26	25	26	571647	179280	229
2104	Nonpart.	27	27	27	26	25	26	571688	179233	228
2105	Nonpart.	27	27	27	26	25	26	571729	179176	228

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2106	Nonpart.	27	26	26	26	25	25	571742	179163	227
2107	Nonpart.	27	26	26	25	25	25	571754	179154	226
2108	Nonpart.	26	26	26	25	24	25	571808	179459	227
2109	Nonpart.	26	25	25	24	24	23	571779	179422	227
2110	Nonpart.	27	27	26	25	25	26	571710	179340	228
2111	Nonpart.	27	26	26	25	25	26	571691	179330	228
2112	Nonpart.	27	27	27	26	25	26	571571	179289	229
2113	Nonpart.	27	27	27	26	25	26	571559	179289	229
2114	Nonpart.	27	27	27	26	26	26	571527	179277	229
2115	Nonpart.	24	23	23	23	23	22	571474	179242	229
2116	Nonpart.	28	27	27	26	26	27	571423	179188	231
2117	Nonpart.	27	27	27	26	26	26	571382	179135	231
2118	Nonpart.	28	28	27	27	26	27	571338	179091	232
2119	Nonpart.	28	28	28	27	27	27	571266	179021	233
2120	Nonpart.	28	28	28	27	27	28	571206	178968	233
2121	Nonpart.	29	28	28	27	27	27	571146	178924	233
2122	Nonpart.	28	28	27	27	26	27	571679	178782	229
2123	Nonpart.	28	27	27	27	26	26	571710	178757	230
2124	Nonpart.	28	28	27	27	26	27	571808	178637	230
2125	Nonpart.	28	27	27	27	26	26	571861	178596	229
2126	Nonpart.	28	27	27	27	26	27	571886	178574	230
2127	Nonpart.	28	28	28	27	27	28	571953	178502	231
2128	Nonpart.	28	28	28	27	27	27	571968	178486	231
2129	Nonpart.	27	27	27	26	26	26	572000	178962	229
2130	Nonpart.	27	27	27	26	26	27	571984	178924	230
2131	Nonpart.	28	27	27	26	26	26	571940	178873	229
2132	Nonpart.	26	26	26	25	24	25	571222	179922	231
2133	Nonpart.	26	26	26	25	24	25	571203	179919	231
2134	Nonpart.	26	26	26	25	25	25	571162	179907	231
2135	Nonpart.	26	26	26	25	25	25	571090	179907	231
2136	Nonpart.	26	26	26	25	25	25	571055	179907	232
2137	Nonpart.	26	26	26	25	24	25	571014	179916	232
2138	Nonpart.	26	26	26	25	25	25	570976	179916	232
2139	Nonpart.	26	26	26	25	24	25	570951	179919	233
2140	Nonpart.	26	26	25	25	24	25	570938	179897	233
2141	Nonpart.	26	26	26	25	25	25	570935	179815	233
2142	Nonpart.	27	26	26	25	25	26	570938	179777	233

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2143	Nonpart.	27	26	26	25	25	26	570951	179765	232
2144	Nonpart.	27	26	26	25	25	26	571102	179759	232
2145	Nonpart.	26	26	26	25	25	25	571156	179759	231
2146	Nonpart.	27	26	26	25	25	26	571175	179762	231
2147	Nonpart.	26	26	26	25	25	26	571190	179799	232
2148	Nonpart.	26	26	26	25	25	25	571203	179828	231
2149	Nonpart.	26	26	26	25	25	25	571212	179847	231
2150	Nonpart.	27	26	26	26	25	26	570469	179588	238
2151	Nonpart.	22	22	22	21	21	20	561237	177220	241
2152	Nonpart.	23	23	23	22	21	22	561287	177234	241
2153	Nonpart.	22	22	22	20	20	21	561008	177185	239
2154	Nonpart.	24	25	25	23	23	23	560747	176977	242
2155	Nonpart.	24	25	25	23	23	24	560743	176984	242
2156	Nonpart.	23	24	24	22	22	22	560357	176891	239
2157	Nonpart.	23	24	24	22	22	23	560302	176858	241
2158	Nonpart.	23	24	24	22	22	23	560057	176756	241
2159	Nonpart.	23	24	24	22	22	23	560143	176784	241
2160	Nonpart.	24	25	24	22	22	23	560146	176823	241
2161	Nonpart.	23	24	23	22	22	23	556767	175931	229
2162	Nonpart.	22	22	22	20	20	20	556820	176009	229
2163	Nonpart.	22	22	22	20	20	21	556904	175969	231
2164	Nonpart.	23	24	23	22	21	22	559104	176078	243
2165	Nonpart.	24	25	24	22	22	23	559254	176203	243
2166	Nonpart.	22	23	22	21	20	21	559410	176323	243
2167	Nonpart.	23	24	24	22	22	23	559482	176300	244
2168	Nonpart.	24	25	25	23	23	24	558982	175883	243
2169	Nonpart.	24	25	25	23	23	24	558923	175855	243
2170	Nonpart.	23	23	23	22	21	22	558609	175683	242
2171	Nonpart.	25	25	25	23	23	23	560128	175841	242
2172	Nonpart.	25	26	25	23	23	24	560200	176032	241
2173	Nonpart.	24	25	25	23	23	24	560210	176275	241
2174	Nonpart.	29	29	29	28	27	28	563152	176556	243
2175	Nonpart.	45	43	43	44	44	44	569899	175727	237
2176	Nonpart.	45	43	43	44	44	44	569907	175766	238
2177	Nonpart.	45	43	43	44	44	44	569903	175788	239
2178	Nonpart.	45	43	43	44	44	44	569906	175826	239
2179	Nonpart.	45	43	43	44	44	44	569905	175865	239

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2180	Nonpart.	24	24	24	22	22	23	556856	175155	229
2181	Nonpart.	24	24	24	23	22	23	557124	175103	232
2182	Nonpart.	23	23	23	22	21	22	555776	175289	225
2183	Nonpart.	24	24	24	23	22	23	555841	175252	228
2184	Nonpart.	24	24	24	23	22	23	555973	175394	228
2185	Nonpart.	25	25	24	24	23	23	555452	175125	224
2186	Nonpart.	25	24	24	23	23	24	555271	175124	222
2187	Nonpart.	25	25	25	24	23	24	555307	175141	223
2188	Nonpart.	23	23	23	22	22	23	548736	174071	213
2189	Nonpart.	27	27	26	26	25	26	550164	174279	214
2190	Nonpart.	28	28	28	27	27	28	551618	174771	216
2191	Nonpart.	29	28	28	28	27	28	551634	174736	216
2192	Nonpart.	29	28	28	28	27	28	551650	174708	216
2193	Nonpart.	29	29	28	28	27	28	551661	174680	217
2194	Nonpart.	29	29	28	28	27	28	551677	174650	217
2195	Nonpart.	29	29	29	28	28	29	551698	174615	217
2196	Nonpart.	29	29	28	28	27	28	551586	174605	215
2197	Nonpart.	28	28	28	27	27	28	551556	174733	215
2198	Nonpart.	29	28	28	28	27	28	551773	174509	217
2199	Nonpart.	30	30	30	29	29	30	551792	174419	215
2200	Nonpart.	32	32	31	31	30	31	551864	174099	219
2201	Nonpart.	32	32	32	31	31	32	551782	174036	219
2202	Nonpart.	30	30	29	29	28	29	553402	174264	218
2203	Nonpart.	30	29	29	28	28	29	557644	173132	244
2204	Nonpart.	30	29	29	28	28	29	557646	173174	244
2205	Nonpart.	29	29	29	28	28	29	557591	173168	244
2206	Nonpart.	29	29	29	28	27	28	557586	173200	244
2207	Nonpart.	29	29	29	28	27	28	557586	173221	244
2208	Nonpart.	29	29	29	28	27	28	557586	173248	244
2209	Nonpart.	29	29	29	28	27	28	557573	173305	243
2210	Nonpart.	29	29	29	28	27	28	557647	173346	243
2211	Nonpart.	30	29	29	28	28	29	556764	173159	242
2212	Nonpart.	30	29	29	29	28	29	556763	173100	242
2213	Nonpart.	30	30	29	29	28	29	555986	173045	241
2214	Nonpart.	30	30	29	29	28	29	555969	173045	241
2215	Nonpart.	30	29	29	29	28	29	555945	173046	240
2216	Nonpart.	29	28	28	28	27	28	555933	173053	240

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2217	Nonpart.	29	29	28	28	27	28	555948	173054	241
2218	Nonpart.	30	30	29	29	28	29	555961	173052	241
2219	Nonpart.	30	30	29	29	28	29	555980	173052	241
2220	Nonpart.	29	29	29	28	28	28	555991	173054	241
2221	Nonpart.	29	29	29	28	27	28	556004	173057	241
2222	Nonpart.	29	29	29	28	27	28	556014	173059	241
2223	Nonpart.	28	28	27	27	27	27	556034	173092	239
2224	Nonpart.	29	28	28	28	27	27	556037	173102	239
2225	Nonpart.	29	28	28	28	27	27	556043	173113	239
2226	Nonpart.	29	28	28	28	27	27	556053	173121	238
2227	Nonpart.	29	28	28	28	27	27	556063	173132	238
2228	Nonpart.	28	27	27	27	26	27	556043	173150	237
2229	Nonpart.	27	27	27	26	26	26	556035	173149	237
2230	Nonpart.	27	26	26	26	25	26	556020	173143	236
2231	Nonpart.	27	26	26	25	25	25	555998	173137	236
2232	Nonpart.	27	27	27	26	26	26	549667	173324	216
2233	Nonpart.	24	24	24	23	23	24	548801	173358	214
2234	Nonpart.	26	25	25	25	24	25	549137	173286	215
2235	Nonpart.	25	25	24	24	23	25	548685	172347	217
2236	Nonpart.	25	24	24	23	23	24	548627	172253	217
2237	Nonpart.	25	25	25	24	23	25	548700	171747	218
2238	Nonpart.	27	27	26	26	25	27	549293	171737	220
2239	Nonpart.	27	27	26	26	25	26	549256	171603	220
2240	Nonpart.	26	25	25	25	24	25	548862	171656	219
2241	Nonpart.	29	28	28	28	27	28	549690	171800	220
2242	Nonpart.	30	30	30	29	28	29	560107	171703	249
2243	Nonpart.	30	30	30	29	28	29	561129	171734	254
2244	Nonpart.	29	29	29	28	27	28	560914	171714	254
2245	Nonpart.	31	31	31	29	29	30	561476	171776	252
2246	Nonpart.	35	34	34	34	33	34	558540	170974	248
2247	Nonpart.	35	35	35	34	34	34	558422	171047	248
2248	Nonpart.	35	34	34	33	33	34	558525	171073	248
2249	Nonpart.	36	35	35	35	35	34	556271	171463	237
2250	Nonpart.	43	43	43	42	42	43	556770	170937	247
2251	Nonpart.	36	35	34	34	34	34	555215	171221	243
2252	Nonpart.	41	40	40	40	40	40	554616	170268	243
2253	Nonpart.	42	42	42	42	42	42	554701	170258	244

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2254	Nonpart.	44	43	43	43	43	43	554785	170259	244
2255	Nonpart.	44	43	42	43	42	42	556093	170281	247
2256	Nonpart.	43	42	42	42	42	42	555234	170268	244
2257	Nonpart.	43	43	43	43	43	43	554924	170268	243
2258	Nonpart.	44	43	43	43	43	43	554860	170258	243
2259	Nonpart.	29	29	29	28	28	29	551887	168998	240
2260	Nonpart.	29	29	29	28	27	29	551882	168951	241
2261	Nonpart.	28	28	27	27	27	27	551894	168891	241
2262	Nonpart.	29	28	28	28	27	28	551904	168772	243
2263	Nonpart.	28	28	28	27	26	26	551867	168629	239
2264	Nonpart.	28	28	27	27	26	27	551654	168575	240
2265	Nonpart.	28	28	27	27	26	28	551455	168907	241
2266	Nonpart.	25	25	24	24	23	24	550975	168631	235
2267	Nonpart.	26	25	25	25	24	25	550860	168590	233
2268	Nonpart.	25	24	24	24	23	24	550973	168405	239
2269	Nonpart.	26	25	25	25	24	25	551013	168417	241
2270	Nonpart.	23	23	22	21	21	21	551064	168360	237
2271	Nonpart.	31	30	30	30	29	30	552924	168864	242
2272	Nonpart.	32	31	31	30	30	31	553394	168606	243
2273	Nonpart.	33	31	31	31	31	31	553544	168665	242
2274	Nonpart.	30	29	29	28	28	29	552407	168637	244
2275	Nonpart.	29	28	28	28	27	28	552369	168641	244
2276	Nonpart.	29	29	29	28	28	28	552307	168637	242
2277	Nonpart.	29	29	28	28	27	29	552268	168630	242
2278	Nonpart.	32	31	31	31	30	31	553618	168036	245
2279	Nonpart.	32	30	30	30	29	30	553460	167997	245
2280	Nonpart.	31	30	30	30	29	30	553416	168069	246
2281	Nonpart.	31	30	30	30	29	30	553235	168131	246
2282	Nonpart.	31	30	30	30	29	30	553463	167884	245
2283	Nonpart.	31	30	30	30	29	30	553619	167646	246
2284	Nonpart.	32	30	31	30	30	30	553610	167739	246
2285	Nonpart.	32	31	31	30	30	31	553635	167774	245
2286	Nonpart.	32	31	31	30	30	31	553632	167808	245
2287	Nonpart.	31	30	30	30	29	30	553624	167559	246
2288	Nonpart.	38	36	36	36	35	36	558028	166097	259
2289	Nonpart.	41	42	42	40	39	40	560363	166021	265
2290	Nonpart.	40	40	40	39	38	39	560362	166210	266

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2291	Nonpart.	36	36	36	35	35	35	559560	166201	262
2292	Nonpart.	36	36	36	35	34	35	559482	166183	260
2293	Nonpart.	36	36	36	35	34	35	559535	166390	261
2294	Nonpart.	37	36	36	35	35	35	559548	166108	261
2295	Nonpart.	37	36	36	35	35	35	559579	166036	262
2296	Nonpart.	45	44	44	44	43	44	561828	166141	268
2297	Nonpart.	35	34	34	33	33	33	558906	165372	264
2298	Nonpart.	35	34	34	33	32	33	558749	165111	266
2299	Nonpart.	35	33	34	33	33	33	556769	165415	260
2300	Nonpart.	34	32	32	32	31	32	556719	165184	260
2301	Nonpart.	34	32	32	32	31	32	556702	165135	260
2302	Nonpart.	37	36	36	35	35	35	559503	164419	267
2303	Nonpart.	37	36	36	36	35	36	559567	164418	268
2304	Nonpart.	37	37	36	36	36	36	559640	164486	268
2305	Nonpart.	34	33	33	33	32	33	558881	164393	264
2306	Nonpart.	35	34	34	33	33	33	559032	164335	268
2307	Nonpart.	40	39	39	38	38	39	560021	164486	271
2308	Nonpart.	39	39	39	38	38	38	559982	165000	264
2309	Nonpart.	22	22	22	21	20	20	552329	163656	253
2310	Nonpart.	24	24	24	22	22	23	553477	163137	258
2311	Nonpart.	19	19	19	18	18	18	552969	163578	248
2312	Nonpart.	21	21	21	20	19	20	553487	162685	259
2313	Nonpart.	20	19	20	18	18	18	552215	163023	248
2314	Nonpart.	26	25	25	24	24	24	555079	163164	261
2315	Nonpart.	28	27	27	26	26	27	556670	162990	267
2316	Nonpart.	28	28	28	26	26	27	556767	163028	266
2317	Nonpart.	28	27	27	26	26	26	556770	162812	267
2318	Nonpart.	28	27	27	26	25	26	556771	162764	267
2319	Nonpart.	25	24	24	23	23	22	556764	162703	265
2320	Nonpart.	28	27	27	26	26	27	557004	162699	267
2321	Nonpart.	29	28	28	27	26	27	557168	162964	269
2322	Nonpart.	29	28	28	27	27	27	557205	163026	268
2323	Nonpart.	29	28	28	27	27	28	557211	163139	267
2324	Nonpart.	29	28	28	27	27	28	556760	163386	267
2325	Nonpart.	27	26	26	25	25	26	557541	162016	273
2326	Nonpart.	26	26	26	24	24	25	556732	161945	272
2327	Nonpart.	26	26	26	25	24	25	556722	161977	271

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2328	Nonpart.	26	26	26	25	24	25	556721	162017	270
2329	Nonpart.	26	26	26	25	24	25	556820	161998	271
2330	Nonpart.	26	26	26	25	24	25	556824	161978	271
2331	Nonpart.	26	26	26	25	24	25	556824	161954	271
2332	Nonpart.	26	26	26	25	24	25	556818	161919	272
2333	Nonpart.	26	26	26	25	24	25	556872	161905	272
2334	Nonpart.	26	26	25	24	24	25	556310	161980	270
2335	Nonpart.	26	25	25	24	24	24	556307	161930	271
2336	Nonpart.	25	24	24	23	23	23	556316	161907	271
2337	Nonpart.	26	25	25	24	24	24	556341	161919	271
2338	Nonpart.	26	25	25	24	24	25	556376	161921	271
2339	Nonpart.	26	26	26	24	24	25	556422	161920	271
2340	Nonpart.	26	26	26	24	24	25	556415	161938	271
2341	Nonpart.	26	26	26	24	24	25	556415	161950	271
2342	Nonpart.	26	26	26	24	24	25	556418	161960	271
2343	Nonpart.	26	25	25	24	24	25	556408	161882	271
2344	Nonpart.	25	25	25	23	23	23	556377	161880	271
2345	Nonpart.	24	23	23	22	22	22	556341	161881	271
2346	Nonpart.	23	22	22	22	21	21	556314	161880	270
2347	Nonpart.	22	20	21	20	19	19	556217	161881	268
2348	Nonpart.	25	25	25	23	23	23	555931	161897	265
2349	Nonpart.	24	24	24	23	22	23	555758	161965	265
2350	Nonpart.	25	25	25	23	23	24	555738	162055	264
2351	Nonpart.	25	25	25	23	23	24	555816	162053	264
2352	Nonpart.	24	23	23	22	22	22	555633	162103	264
2353	Nonpart.	20	20	20	18	18	18	555876	160913	265
2354	Nonpart.	26	26	26	25	24	25	556874	161852	273
2355	Nonpart.	24	23	23	22	22	23	556215	161922	269
2356	Nonpart.	26	26	26	24	24	25	556376	161981	270
2357	Nonpart.	25	25	25	23	23	24	556191	161489	271
2358	Nonpart.	24	24	24	22	22	23	556172	161380	272
2359	Nonpart.	24	23	23	22	21	22	556104	161352	272
2360	Nonpart.	24	24	24	22	22	22	556075	161334	272
2361	Nonpart.	24	24	24	23	22	23	556069	161311	272
2362	Nonpart.	24	24	24	22	22	23	556060	161281	273
2363	Nonpart.	24	24	24	22	22	23	556023	161246	273
2364	Nonpart.	24	24	24	22	22	23	556095	161260	273

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2365	Nonpart.	24	24	24	23	22	23	556126	161306	272
2366	Nonpart.	24	24	24	23	22	23	556136	161298	272
2367	Nonpart.	24	24	24	23	22	23	556155	161299	272
2368	Nonpart.	24	24	24	22	22	23	556129	161252	273
2369	Nonpart.	24	24	24	23	22	23	556180	161271	272
2370	Nonpart.	24	24	24	23	22	23	556234	161268	273
2371	Nonpart.	25	24	24	23	23	24	556238	161315	272
2372	Nonpart.	24	24	24	23	23	24	556265	161263	273
2373	Nonpart.	25	24	24	23	23	24	556289	161258	273
2374	Nonpart.	23	23	23	22	21	21	556771	161039	272
2375	Nonpart.	24	24	24	22	22	23	556601	161358	271
2376	Nonpart.	18	19	18	17	17	18	552113	178485	208
2377	Nonpart.	16	16	16	15	14	14	552045	178564	206
2378	Nonpart.	17	17	17	16	15	16	552092	178339	209
2379	Nonpart.	12	13	12	11	11	12	551935	178385	205
2380	Nonpart.	18	19	19	17	17	18	551925	178326	208
2381	Nonpart.	18	19	19	17	17	18	551742	178323	207
2382	Nonpart.	32	31	31	31	31	31	564696	178868	241
2383	Nonpart.	32	31	31	31	30	31	564724	178955	241
2384	Nonpart.	32	31	31	31	30	31	564668	178931	242
2385	Nonpart.	31	31	31	30	30	30	564590	178916	241
2386	Nonpart.	31	31	30	30	30	30	564552	178899	241
2387	Nonpart.	31	31	31	30	30	30	564494	178862	242
2388	Nonpart.	31	31	31	30	30	30	564454	178833	242
2389	Nonpart.	29	29	28	28	28	28	564263	179068	235
2390	Nonpart.	29	28	28	28	27	28	564169	179313	235
2391	Nonpart.	29	28	28	28	27	28	564181	179375	237
2392	Nonpart.	29	28	28	28	27	27	564268	179380	237
2393	Nonpart.	27	26	26	26	25	25	564189	179666	233
2394	Nonpart.	28	27	27	26	26	26	564334	179772	233
2395	Nonpart.	27	27	26	26	25	25	564402	179826	233
2396	Nonpart.	29	29	28	28	28	27	564121	178616	241
2397	Nonpart.	30	29	29	29	28	29	563920	178504	242
2398	Nonpart.	30	30	30	29	29	29	563881	178482	243
2399	Nonpart.	30	30	29	29	28	29	563799	178437	243
2400	Nonpart.	30	30	29	29	28	29	563762	178417	243
2401	Nonpart.	15	18	18	14	16	15	560623	179497	227

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2402	Nonpart.	18	19	19	17	17	16	560524	179451	226
2403	Nonpart.	17	17	17	16	16	16	560475	179410	226
2404	Nonpart.	17	17	17	16	16	15	560425	179368	226
2405	Nonpart.	18	18	18	17	16	17	560398	179344	226
2406	Nonpart.	17	17	17	16	15	15	560359	179317	226
2407	Nonpart.	18	18	18	17	16	17	560333	179301	226
2408	Nonpart.	18	19	19	17	17	17	560275	179252	227
2409	Nonpart.	17	17	17	16	15	16	559899	179003	226
2410	Nonpart.	15	15	15	14	14	14	559931	179059	225
2411	Nonpart.	18	19	18	17	16	16	554715	178529	212
2412	Nonpart.	18	19	18	16	17	16	554669	178483	212
2413	Nonpart.	17	17	17	15	15	13	554828	178640	213
2414	Nonpart.	16	16	16	15	14	15	555044	178807	216
2415	Nonpart.	16	17	17	15	15	16	555153	178933	217
2416	Nonpart.	17	18	18	16	16	17	555480	179081	217
2417	Nonpart.	18	19	19	17	17	18	556201	178483	221
2418	Nonpart.	17	18	18	16	16	17	556443	178596	220
2419	Nonpart.	19	20	19	17	17	19	556424	178284	218
2420	Nonpart.	19	20	19	17	17	19	556538	178282	218
2421	Nonpart.	16	16	16	15	14	12	554550	178400	212
2422	Nonpart.	15	17	16	14	15	12	554502	178361	212
2423	Nonpart.	13	13	13	11	11	12	554555	178255	212
2424	Nonpart.	13	13	13	11	11	12	554596	178252	212
2425	Nonpart.	13	13	13	12	11	12	554650	178255	213
2426	Nonpart.	12	13	12	11	11	12	554672	178356	211
2427	Nonpart.	12	13	12	11	11	11	554695	178396	211
2428	Nonpart.	18	19	19	17	17	16	554744	178449	213
2429	Nonpart.	18	19	19	17	17	17	554778	178471	213
2430	Nonpart.	28	29	28	27	26	28	560780	173410	246
2431	Nonpart.	26	26	26	25	24	25	565791	162115	282
2432	Nonpart.	9	11	11	8	8	8	574471	162369	262
2433	Nonpart.	21	22	22	20	20	21	569967	162480	274
2434	Nonpart.	30	30	30	28	28	29	568095	164295	274
2435	Nonpart.	27	28	28	26	26	27	569257	164300	271
2436	Nonpart.	35	34	35	34	33	34	564863	164315	276
2437	Nonpart.	27	28	28	26	26	27	569242	164326	271
2438	Nonpart.	26	27	27	25	25	25	569166	164387	271

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2439	Nonpart.	29	30	30	28	28	29	568183	164390	273
2440	Nonpart.	29	30	30	28	28	29	568163	164393	273
2441	Nonpart.	28	28	28	26	26	27	569153	164419	270
2442	Nonpart.	31	32	32	30	30	31	566888	164423	272
2443	Nonpart.	35	35	35	34	34	35	564818	164434	275
2444	Nonpart.	26	27	27	25	25	26	569651	164439	269
2445	Nonpart.	36	35	36	34	34	35	564765	164440	274
2446	Nonpart.	32	32	32	31	30	31	566191	164445	271
2447	Nonpart.	37	36	37	36	36	36	564217	164451	273
2448	Nonpart.	45	43	43	43	43	43	563264	166322	266
2449	Nonpart.	44	43	43	43	43	43	563212	166324	266
2450	Nonpart.	29	29	29	27	27	28	569960	166329	264
2451	Nonpart.	44	43	43	43	43	43	563216	166365	266
2452	Nonpart.	18	19	19	17	16	18	573670	166390	257
2453	Nonpart.	22	23	23	20	20	21	572626	166399	258
2454	Nonpart.	39	39	39	38	38	39	566634	167726	261
2455	Nonpart.	29	29	29	27	27	28	570067	167730	260
2456	Nonpart.	39	38	38	37	37	38	566508	167789	262
2457	Nonpart.	39	39	39	38	37	38	566638	167831	260
2458	Nonpart.	38	38	38	37	37	38	566514	167852	261
2459	Nonpart.	24	25	25	23	23	23	571692	167858	258
2460	Nonpart.	29	30	30	28	28	28	569675	167894	260
2461	Nonpart.	30	30	30	29	28	29	569638	167910	260
2462	Nonpart.	38	38	38	37	36	37	566551	167961	261
2463	Nonpart.	40	40	40	38	38	39	562717	169210	257
2464	Nonpart.	28	29	29	27	27	28	570264	169211	260
2465	Nonpart.	29	29	29	27	27	28	569983	169216	260
2466	Nonpart.	29	29	29	27	27	28	570015	169218	260
2467	Nonpart.	28	29	29	27	27	28	570225	169218	260
2468	Nonpart.	29	29	29	28	27	28	569939	169222	259
2469	Nonpart.	29	29	29	27	27	28	570052	169222	260
2470	Nonpart.	46	44	44	43	44	43	565267	169228	258
2471	Nonpart.	29	29	29	28	27	28	569904	169229	259
2472	Nonpart.	28	29	29	27	26	28	570308	169231	260
2473	Nonpart.	32	32	32	30	30	31	568525	169232	256
2474	Nonpart.	46	44	44	44	44	43	565230	169233	257
2475	Nonpart.	29	29	29	28	27	28	569867	169242	259

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2476	Nonpart.	27	28	28	26	26	27	571796	170559	258
2477	Nonpart.	26	27	27	25	25	26	572310	170561	255
2478	Nonpart.	23	24	24	22	22	23	574215	170571	250
2479	Nonpart.	23	24	24	22	22	23	574215	170575	250
2480	Nonpart.	25	26	26	24	24	25	573005	170575	251
2481	Nonpart.	28	29	29	27	26	28	571307	170588	257
2482	Nonpart.	25	26	26	24	24	24	572422	170601	252
2483	Nonpart.	23	24	24	22	21	23	574280	170608	250
2484	Nonpart.	27	28	28	26	26	26	571902	170624	259
2485	Nonpart.	28	28	28	26	26	27	571512	170625	254
2486	Nonpart.	27	28	28	26	26	27	571896	170628	259
2487	Nonpart.	28	28	28	27	26	27	571547	170639	255
2488	Nonpart.	26	27	26	25	24	25	572920	170680	251
2489	Nonpart.	36	36	35	34	34	34	564173	171880	252
2490	Nonpart.	33	34	33	32	32	32	563377	171916	250
2491	Nonpart.	27	28	27	26	26	27	573253	171983	248
2492	Nonpart.	26	27	27	25	25	26	573647	172031	249
2493	Nonpart.	32	33	32	31	31	32	568086	172113	247
2494	Nonpart.	31	32	32	30	30	31	571686	172118	248
2495	Nonpart.	31	32	32	30	30	31	571688	172121	248
2496	Nonpart.	33	33	33	31	31	32	568172	172163	247
2497	Nonpart.	35	36	35	34	33	34	566619	172166	248
2498	Nonpart.	33	34	34	32	32	33	569843	172170	252
2499	Nonpart.	42	44	44	41	41	42	570592	173177	249
2500	Nonpart.	42	44	44	42	41	42	570582	173180	249
2501	Nonpart.	42	44	44	41	41	42	570679	173190	250
2502	Nonpart.	42	44	44	41	41	42	570694	173192	250
2503	Nonpart.	35	36	36	34	34	35	566675	173214	248
2504	Nonpart.	33	34	34	32	32	33	572176	173219	249
2505	Nonpart.	35	36	36	34	34	35	566672	173219	248
2506	Nonpart.	34	35	35	33	33	34	567237	173219	248
2507	Nonpart.	34	34	34	33	32	33	567591	173222	249
2508	Nonpart.	33	34	33	32	31	32	564350	173226	248
2509	Nonpart.	35	36	36	34	34	35	565383	173239	250
2510	Nonpart.	34	35	35	33	33	34	564778	174049	248
2511	Nonpart.	42	43	42	41	41	42	569829	174064	247
2512	Nonpart.	43	43	43	42	41	42	569879	174078	247

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2513	Nonpart.	36	37	37	35	35	36	565019	174087	247
2514	Nonpart.	41	42	41	40	40	41	569740	174089	247
2515	Nonpart.	42	42	42	41	40	41	569766	174093	247
2516	Nonpart.	41	41	41	40	40	40	569703	174123	247
2517	Nonpart.	41	41	41	40	40	41	569718	174132	247
2518	Nonpart.	36	37	37	35	35	36	565018	174143	247
2519	Nonpart.	42	43	43	41	41	42	569873	174144	247
2520	Nonpart.	40	40	40	39	38	39	571475	174165	247
2521	Nonpart.	40	41	41	39	39	40	566447	174853	246
2522	Nonpart.	41	43	43	40	40	41	565912	174854	246
2523	Nonpart.	41	43	43	40	40	41	565823	174862	247
2524	Nonpart.	37	38	38	36	36	36	566980	174866	245
2525	Nonpart.	37	37	37	36	36	36	567194	174868	245
2526	Nonpart.	37	38	38	36	36	36	566949	174868	246
2527	Nonpart.	37	38	38	36	36	36	567023	174868	245
2528	Nonpart.	38	39	39	37	37	38	566701	174870	245
2529	Nonpart.	38	39	39	37	37	38	566734	174870	246
2530	Nonpart.	44	43	43	43	43	44	570178	174871	245
2531	Nonpart.	38	38	38	36	36	37	566903	174871	245
2532	Nonpart.	38	39	39	37	36	37	566800	174871	245
2533	Nonpart.	44	43	43	43	43	43	570110	174872	245
2534	Nonpart.	38	38	38	37	36	37	566860	174873	245
2535	Nonpart.	38	39	39	37	37	37	566761	174873	245
2536	Nonpart.	35	35	34	34	33	34	564565	176576	243
2537	Nonpart.	32	32	32	31	31	31	564062	176581	243
2538	Nonpart.	32	31	31	30	30	30	564003	176585	242
2539	Nonpart.	35	34	34	34	33	34	564561	176585	244
2540	Nonpart.	30	30	30	29	29	29	563574	176590	243
2541	Nonpart.	33	32	32	32	31	32	564142	176590	242
2542	Nonpart.	30	30	30	29	29	29	563629	176590	244
2543	Nonpart.	31	30	30	30	29	30	563684	176591	243
2544	Nonpart.	31	30	30	30	29	30	563669	176593	243
2545	Nonpart.	30	30	30	29	29	29	563578	176598	243
2546	Nonpart.	33	32	32	32	31	32	564147	176598	242
2547	Nonpart.	35	35	35	34	34	34	564600	176606	243
2548	Nonpart.	32	32	31	31	30	31	563949	176618	241
2549	Nonpart.	33	33	33	32	32	32	564242	176696	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2550	Nonpart.	35	33	33	33	33	33	569769	177833	236
2551	Nonpart.	34	33	33	33	33	33	569769	177858	236
2552	Nonpart.	34	33	33	33	33	33	569769	177876	236
2553	Nonpart.	36	35	34	34	34	34	569772	177569	235
2554	Nonpart.	35	34	34	34	34	34	570089	177554	235
2555	Nonpart.	35	34	34	34	33	33	570146	177600	234
2556	Nonpart.	35	33	33	33	33	33	570189	177618	234
2557	Nonpart.	34	33	33	33	33	32	570281	177661	236
2558	Nonpart.	34	32	32	32	32	32	570325	177718	235
2559	Nonpart.	34	32	32	32	32	32	570366	177748	235
2560	Nonpart.	34	33	32	32	32	32	570430	177802	237
2561	Nonpart.	33	32	32	32	32	32	570481	177838	237
2562	Nonpart.	33	32	32	32	32	32	570509	177861	237
2563	Nonpart.	33	32	32	31	31	31	570565	177894	238
2564	Nonpart.	33	32	32	31	31	31	570593	177922	238
2565	Nonpart.	33	32	32	31	31	31	570629	177945	237
2566	Nonpart.	32	32	31	31	31	31	570673	177979	237
2567	Nonpart.	45	44	44	44	44	44	562226	166025	268
2568	Nonpart.	45	44	43	43	43	43	561970	166049	268
2569	Nonpart.	44	44	43	43	43	44	561571	166872	263
2570	Nonpart.	45	44	44	44	44	44	561619	167300	261
2571	Nonpart.	37	36	36	35	35	35	560308	167427	261
2572	Nonpart.	37	36	36	35	35	35	560365	167528	260
2573	Nonpart.	36	35	35	34	34	34	560550	167925	258
2574	Nonpart.	35	34	34	34	33	34	561549	169339	254
2575	Nonpart.	35	35	34	34	33	34	561638	169291	253
2576	Nonpart.	35	34	34	34	33	34	560708	168581	256
2577	Nonpart.	36	35	35	35	34	35	560996	168548	257
2578	Nonpart.	34	33	33	32	32	33	561514	170097	254
2579	Nonpart.	29	29	29	28	27	28	562112	173208	246
2580	Nonpart.	27	26	26	25	25	26	573292	177896	238
2581	Nonpart.	27	27	27	26	25	26	573285	177899	238
2582	Nonpart.	27	27	27	26	25	26	573276	177903	238
2583	Nonpart.	27	27	27	26	25	26	573277	177940	238
2584	Nonpart.	27	27	27	26	25	26	573292	177925	238
2585	Nonpart.	27	27	27	26	25	26	573309	177917	238
2586	Nonpart.	27	26	26	25	25	26	573315	177913	238

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2587	Nonpart.	26	26	26	25	25	26	573348	177921	239
2588	Nonpart.	27	26	26	25	25	25	573366	177919	239
2589	Nonpart.	27	26	26	25	25	26	573386	177916	239
2590	Nonpart.	27	26	26	25	25	25	573380	177947	238
2591	Nonpart.	27	26	26	25	25	25	573366	177947	238
2592	Nonpart.	27	26	26	25	25	25	573356	177948	238
2593	Nonpart.	27	27	26	25	25	26	573344	177951	238
2594	Nonpart.	27	27	26	26	25	26	573329	177949	238
2595	Nonpart.	27	27	26	26	25	26	573318	177951	238
2596	Nonpart.	27	27	26	26	25	26	573313	177958	238
2597	Nonpart.	31	30	30	30	29	30	571499	177946	233
2598	Nonpart.	31	30	30	30	29	30	571499	177914	233
2599	Nonpart.	31	30	30	30	29	30	571495	177899	233
2600	Nonpart.	31	30	30	30	30	30	571483	177868	234
2601	Nonpart.	31	31	30	30	30	30	571481	177857	234
2602	Nonpart.	39	38	38	38	37	38	570801	176514	239
2603	Nonpart.	39	39	39	38	38	39	570996	176416	240
2604	Nonpart.	41	40	40	40	39	40	570965	176265	241
2605	Nonpart.	37	36	36	36	36	36	571449	176514	242
2606	Nonpart.	37	36	36	36	35	36	571460	176583	242
2607	Nonpart.	36	36	36	35	35	36	571468	176619	242
2608	Nonpart.	38	38	38	37	37	38	571544	176245	242
2609	Nonpart.	31	30	30	30	29	30	573140	175868	243
2610	Nonpart.	22	22	22	21	21	20	554185	176565	219
2611	Nonpart.	23	23	23	21	21	22	554183	176602	219
2612	Nonpart.	21	20	20	19	19	19	554168	176680	218
2613	Nonpart.	22	23	22	21	21	20	554189	176682	218
2614	Nonpart.	22	22	22	20	20	20	554228	176679	217
2615	Nonpart.	22	22	22	21	20	19	554246	176679	217
2616	Nonpart.	22	22	21	20	20	18	554264	176677	217
2617	Nonpart.	21	22	21	20	20	19	554282	176677	217
2618	Nonpart.	20	19	19	19	18	18	554320	176677	217
2619	Nonpart.	22	23	22	21	21	22	554563	176660	217
2620	Nonpart.	22	23	22	21	21	22	554535	176773	217
2621	Nonpart.	21	22	21	20	20	21	554571	176786	217
2622	Nonpart.	22	23	22	21	21	22	554613	176740	217
2623	Nonpart.	21	22	21	20	20	21	554481	176730	216

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2624	Nonpart.	22	22	22	20	20	21	554314	176992	217
2625	Nonpart.	22	22	22	21	20	21	554295	176972	216
2626	Nonpart.	16	16	16	15	15	15	554156	176952	213
2627	Nonpart.	21	21	21	20	20	21	553611	176695	215
2628	Nonpart.	23	23	23	21	21	22	553695	176690	220
2629	Nonpart.	23	23	23	22	21	22	553882	176624	220
2630	Nonpart.	23	23	23	21	21	22	553838	176648	220
2631	Nonpart.	21	21	21	20	19	20	553828	176703	219
2632	Nonpart.	21	21	21	20	19	21	553963	176810	217
2633	Nonpart.	20	21	20	19	19	17	554004	176876	216
2634	Nonpart.	19	19	19	18	17	16	554052	176879	215
2635	Nonpart.	20	19	19	18	18	18	554053	176809	217
2636	Nonpart.	23	23	23	21	21	22	553923	176680	219
2637	Nonpart.	23	23	23	21	21	22	553990	176689	219
2638	Nonpart.	23	23	23	22	21	22	553889	176586	220
2639	Nonpart.	23	23	23	22	21	22	553823	176516	220
2640	Nonpart.	23	23	23	22	21	22	553809	176535	220
2641	Nonpart.	23	23	23	22	22	23	553518	176451	217
2642	Nonpart.	23	23	23	22	22	23	553517	176472	218
2643	Nonpart.	23	23	23	22	21	22	553519	176519	217
2644	Nonpart.	19	20	19	17	17	18	560137	177868	231
2645	Nonpart.	20	20	20	18	18	19	560229	177883	233
2646	Nonpart.	20	21	21	19	19	19	560240	177966	233
2647	Nonpart.	21	22	22	20	20	20	560243	178110	230
2648	Nonpart.	19	19	19	18	17	18	560149	178153	229
2649	Nonpart.	21	22	21	20	20	20	560255	178176	231
2650	Nonpart.	21	22	22	20	20	20	560288	178185	231
2651	Nonpart.	22	23	23	21	21	22	560372	178199	232
2652	Nonpart.	19	20	20	18	18	18	560118	178189	229
2653	Nonpart.	21	22	22	20	20	19	560052	178189	229
2654	Nonpart.	19	20	20	18	18	17	559996	178188	229
2655	Nonpart.	20	20	20	18	18	18	559873	178156	230
2656	Nonpart.	19	19	19	18	17	17	559826	178146	230
2657	Nonpart.	21	21	21	19	19	20	559952	178166	230
2658	Nonpart.	20	21	21	19	19	20	559461	178140	230
2659	Nonpart.	18	19	19	17	17	15	559199	178189	226
2660	Nonpart.	18	19	19	17	17	16	559168	178192	226

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2661	Nonpart.	34	33	33	32	32	32	570903	177535	238
2662	Nonpart.	34	33	33	32	32	32	570907	177569	238
2663	Nonpart.	34	33	32	32	32	32	570906	177589	238
2664	Nonpart.	33	32	32	32	32	32	570904	177605	238
2665	Nonpart.	33	32	32	32	32	32	570908	177660	238
2666	Nonpart.	33	32	32	32	31	32	570924	177737	238
2667	Nonpart.	33	32	32	31	31	31	570923	177784	238
2668	Nonpart.	33	32	32	31	31	31	570896	177788	238
2669	Nonpart.	33	32	32	31	31	32	570853	177791	238
2670	Nonpart.	33	32	32	31	31	31	570852	177816	238
2671	Nonpart.	33	32	31	31	31	31	570902	177856	239
2672	Nonpart.	32	32	31	31	31	31	570920	177859	239
2673	Nonpart.	32	32	31	31	31	31	570941	177862	239
2674	Nonpart.	32	31	31	31	31	31	570958	177863	239
2675	Nonpart.	32	31	31	31	31	31	570971	177863	239
2676	Nonpart.	35	34	33	33	33	33	570057	177710	235
2677	Nonpart.	35	33	33	33	33	33	570053	177733	235
2678	Nonpart.	33	32	31	31	31	31	570423	178074	235
2679	Nonpart.	32	31	31	30	30	30	570505	178145	233
2680	Nonpart.	32	31	31	30	30	30	570513	178169	232
2681	Nonpart.	32	31	31	30	30	30	570513	178184	233
2682	Nonpart.	32	31	31	30	30	30	570519	178215	233
2683	Nonpart.	32	31	31	31	30	30	570562	178135	233
2684	Nonpart.	32	31	31	31	30	30	570562	178152	233
2685	Nonpart.	32	31	31	30	30	31	570563	178189	233
2686	Nonpart.	32	31	31	30	30	31	570563	178211	233
2687	Nonpart.	32	31	31	30	30	30	570563	178237	233
2688	Nonpart.	32	31	31	30	30	30	570564	178272	233
2689	Nonpart.	31	31	30	30	30	30	570567	178302	234
2690	Nonpart.	32	31	30	30	30	30	570486	178308	234
2691	Nonpart.	32	31	31	30	30	30	570459	178259	234
2692	Nonpart.	32	31	31	30	30	30	570440	178259	234
2693	Nonpart.	32	31	31	30	30	30	570433	178270	234
2694	Nonpart.	32	31	31	30	30	30	570417	178278	234
2695	Nonpart.	25	25	25	24	24	24	571376	180133	230
2696	Nonpart.	25	25	25	24	24	23	571367	180064	231
2697	Nonpart.	26	26	26	25	24	25	571357	179938	231

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2698	Nonpart.	26	26	26	25	24	25	571351	179878	231
2699	Nonpart.	26	26	26	25	25	25	571345	179787	231
2700	Nonpart.	25	24	24	24	23	24	571341	179711	230
2701	Nonpart.	27	26	26	25	25	26	571338	179620	231
2702	Nonpart.	27	27	26	26	25	26	571338	179500	232
2703	Nonpart.	27	27	27	26	26	26	571329	179368	232
2704	Nonpart.	27	27	27	26	26	26	571291	179346	232
2705	Nonpart.	28	27	27	26	26	27	571168	179324	232
2706	Nonpart.	28	27	27	26	26	27	571105	179314	232
2707	Nonpart.	28	27	27	27	26	27	571045	179277	233
2708	Nonpart.	28	28	27	27	26	27	571020	179229	232
2709	Nonpart.	28	28	28	27	27	27	570986	179113	233
2710	Nonpart.	29	28	28	27	27	27	570945	179069	233
2711	Nonpart.	28	28	28	27	27	27	570869	179034	234
2712	Nonpart.	30	29	29	29	29	29	570592	178505	234
2713	Nonpart.	30	29	29	29	28	28	570576	178489	234
2714	Nonpart.	31	30	30	29	29	30	570904	178363	236
2715	Nonpart.	31	30	30	29	29	30	570891	178363	236
2716	Nonpart.	31	30	30	29	29	29	570730	178414	235
2717	Nonpart.	31	30	30	29	29	29	570570	178467	235
2718	Nonpart.	31	30	30	30	29	30	570456	178505	236
2719	Nonpart.	31	30	30	30	29	30	570390	178527	236
2720	Nonpart.	31	30	30	30	29	30	570365	178546	236
2721	Nonpart.	31	30	30	29	29	29	570337	178659	235
2722	Nonpart.	30	29	29	29	28	29	570315	178766	234
2723	Nonpart.	30	29	29	29	28	29	570390	178814	235
2724	Nonpart.	30	29	29	28	28	28	570409	178873	234
2725	Nonpart.	28	27	27	27	27	26	570419	178958	233
2726	Nonpart.	29	29	29	28	28	28	570431	178981	233
2727	Nonpart.	28	27	27	27	26	26	570573	178965	233
2728	Nonpart.	29	28	28	27	27	27	570702	178981	235
2729	Nonpart.	19	19	19	17	17	18	557453	177034	227
2730	Nonpart.	21	22	22	20	20	21	557596	177055	227
2731	Nonpart.	18	19	18	17	16	17	557428	177130	225
2732	Nonpart.	19	19	19	17	18	17	557353	177123	223
2733	Nonpart.	19	20	19	18	18	19	557343	176897	227
2734	Nonpart.	21	22	21	20	20	21	557363	176832	228

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2735	Nonpart.	22	23	22	20	20	21	557261	176756	228
2736	Nonpart.	22	23	22	20	20	21	557225	176728	227
2737	Nonpart.	21	22	22	20	20	20	557370	176568	229
2738	Nonpart.	19	19	19	18	17	17	557542	176654	228
2739	Nonpart.	22	23	22	21	21	22	557026	176542	228
2740	Nonpart.	22	23	22	21	20	22	557664	176410	231
2741	Nonpart.	22	23	22	21	21	22	557319	176503	229
2742	Nonpart.	23	23	23	21	21	22	552693	176700	214
2743	Nonpart.	22	23	22	21	21	20	552647	176776	213
2744	Nonpart.	22	23	22	21	21	22	552454	176772	213
2745	Nonpart.	22	22	22	21	20	21	551451	176792	210
2746	Nonpart.	28	28	27	27	26	27	551746	174903	216
2747	Nonpart.	28	27	27	27	26	27	551612	174864	216
2748	Nonpart.	28	27	27	27	26	27	551582	174882	215
2749	Nonpart.	28	27	27	27	26	27	551552	174890	215
2750	Nonpart.	27	27	27	26	26	27	551562	175021	215
2751	Nonpart.	27	27	27	26	26	27	551653	175009	215
2752	Nonpart.	27	26	26	26	25	26	551417	175006	213
2753	Nonpart.	27	27	26	26	25	27	551435	174963	214
2754	Nonpart.	27	27	27	26	26	27	551485	174869	213
2755	Nonpart.	28	28	28	27	27	27	551526	174799	215
2756	Nonpart.	28	28	28	27	27	28	551608	174812	216
2757	Nonpart.	27	27	26	26	25	26	551246	175014	214
2758	Nonpart.	27	27	26	26	25	26	551188	175012	214
2759	Nonpart.	27	26	26	26	25	26	551142	174994	211
2760	Nonpart.	27	27	27	26	26	27	551273	174868	212
2761	Nonpart.	25	25	25	24	24	25	550972	175382	214
2762	Nonpart.	23	22	22	22	21	22	550955	175486	213
2763	Nonpart.	30	30	30	29	28	29	556165	172913	241
2764	Nonpart.	30	30	30	29	28	29	556141	172914	241
2765	Nonpart.	30	30	30	29	28	29	556130	172915	241
2766	Nonpart.	30	30	30	29	28	29	556117	172915	241
2767	Nonpart.	30	30	29	29	28	29	556105	172915	240
2768	Nonpart.	30	29	29	29	28	28	556083	172908	240
2769	Nonpart.	30	29	29	28	28	27	556071	172897	239
2770	Nonpart.	30	30	29	29	28	29	556048	172905	240
2771	Nonpart.	30	29	29	29	28	29	556035	172902	239

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2772	Nonpart.	30	29	29	29	28	28	556019	172902	239
2773	Nonpart.	30	29	29	29	28	28	556008	172902	239
2774	Nonpart.	30	29	29	29	28	28	555984	172902	238
2775	Nonpart.	29	28	28	28	27	28	555969	172903	238
2776	Nonpart.	29	28	28	28	27	28	555955	172907	237
2777	Nonpart.	30	30	30	29	29	30	556043	172939	241
2778	Nonpart.	30	30	30	29	29	30	556042	172954	242
2779	Nonpart.	30	30	30	29	29	30	556042	172963	242
2780	Nonpart.	33	32	32	32	31	32	554859	171816	239
2781	Nonpart.	33	32	32	32	31	32	554678	171814	239
2782	Nonpart.	33	32	32	32	31	31	554600	171817	239
2783	Nonpart.	33	33	32	32	32	32	554450	171832	239
2784	Nonpart.	33	32	32	32	31	32	554367	171992	238
2785	Nonpart.	34	33	33	33	32	33	554340	171969	238
2786	Nonpart.	33	32	32	32	31	32	554304	171939	238
2787	Nonpart.	33	33	32	32	32	32	554287	171902	239
2788	Nonpart.	34	34	33	33	33	33	554109	171851	236
2789	Nonpart.	35	34	34	34	33	34	553961	171622	239
2790	Nonpart.	34	33	32	32	32	32	555204	171806	242
2791	Nonpart.	34	33	33	32	32	33	555297	171808	243
2792	Nonpart.	34	33	33	32	32	33	555352	171811	243
2793	Nonpart.	34	33	33	33	32	33	555239	171717	242
2794	Nonpart.	34	33	33	33	32	33	555237	171672	242
2795	Nonpart.	34	33	33	32	32	33	560032	169253	256
2796	Nonpart.	37	36	36	36	35	36	558418	169154	251
2797	Nonpart.	40	39	39	39	38	39	557463	169677	248
2798	Nonpart.	45	44	44	44	44	44	556789	169590	247
2799	Nonpart.	44	43	43	43	43	43	556853	169304	248
2800	Nonpart.	45	44	44	44	44	44	555177	169725	245
2801	Nonpart.	35	33	33	33	33	33	553798	169513	243
2802	Nonpart.	34	33	33	33	32	33	553641	169649	243
2803	Nonpart.	34	33	33	33	32	33	553531	169660	243
2804	Nonpart.	33	32	32	32	32	32	553474	169505	241
2805	Nonpart.	33	32	32	32	31	32	553602	169474	243
2806	Nonpart.	33	32	32	32	31	32	553593	169522	241
2807	Nonpart.	33	32	32	32	31	32	553537	169382	242
2808	Nonpart.	32	31	31	31	30	31	552264	169720	240

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2809	Nonpart.	44	42	42	42	42	42	556861	167015	255
2810	Nonpart.	43	41	41	41	41	41	556729	166963	254
2811	Nonpart.	41	39	40	40	39	40	556369	167050	253
2812	Nonpart.	44	42	42	42	42	42	556754	167328	252
2813	Nonpart.	38	36	37	36	36	36	555593	167045	247
2814	Nonpart.	37	35	36	36	35	36	555432	167058	249
2815	Nonpart.	35	33	34	34	33	34	555240	166800	246
2816	Nonpart.	34	32	33	33	32	33	555003	166703	247
2817	Nonpart.	33	32	32	32	31	32	554621	166969	245
2818	Nonpart.	30	29	29	29	28	29	553771	166974	246
2819	Nonpart.	31	30	30	30	29	30	554036	166800	248
2820	Nonpart.	27	27	27	26	25	27	552408	166912	247
2821	Nonpart.	25	25	25	24	23	25	551815	166243	244
2822	Nonpart.	23	23	23	22	22	22	551525	166205	245
2823	Nonpart.	25	24	24	23	23	24	551744	165901	244
2824	Nonpart.	30	29	29	28	27	28	557857	163682	265
2825	Nonpart.	32	31	31	30	30	30	558391	163473	267
2826	Nonpart.	32	31	31	30	30	30	558393	163509	267
2827	Nonpart.	32	31	31	30	30	30	558395	163545	266
2828	Nonpart.	32	31	31	30	30	31	558522	163591	265
2829	Nonpart.	33	32	32	31	31	31	558700	163591	268
2830	Nonpart.	29	28	28	27	27	27	557241	163716	261
2831	Nonpart.	29	28	28	27	26	27	556783	163554	263
2832	Nonpart.	28	27	27	27	26	26	556780	164092	256
2833	Nonpart.	29	28	28	27	26	27	556156	163676	259
2834	Nonpart.	29	28	28	27	26	27	556079	163668	261
2835	Nonpart.	28	28	28	27	26	27	555974	163682	261
2836	Nonpart.	27	25	26	25	24	24	555347	164053	251
2837	Nonpart.	26	26	26	25	24	25	556698	162082	269
2838	Nonpart.	26	26	26	24	24	25	556456	162001	270
2839	Nonpart.	26	26	26	24	24	25	556400	161986	270
2840	Nonpart.	26	26	26	24	24	25	556401	162026	270
2841	Nonpart.	26	26	26	24	24	25	556400	162067	270
2842	Nonpart.	26	26	26	24	24	25	556372	162063	271
2843	Nonpart.	26	26	26	25	24	25	556751	162058	270
2844	Nonpart.	26	26	26	25	24	25	556799	162056	269
2845	Nonpart.	26	26	26	25	24	25	556726	162054	270

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2846	Nonpart.	27	26	26	25	24	25	556732	162122	269
2847	Nonpart.	27	26	26	25	25	25	556733	162201	269
2848	Nonpart.	27	26	26	25	25	26	556777	162258	269
2849	Nonpart.	26	26	26	24	24	25	556595	161919	272
2850	Nonpart.	26	26	26	24	24	25	556602	161847	273
2851	Nonpart.	26	26	26	24	24	25	556593	161814	273
2852	Nonpart.	26	26	26	24	24	25	556681	161952	272
2853	Nonpart.	26	26	26	24	24	25	556677	161879	272
2854	Nonpart.	25	25	25	23	23	24	556176	161737	270
2855	Nonpart.	25	25	25	23	23	23	556253	161674	269
2856	Nonpart.	25	25	25	23	23	23	556244	161650	269
2857	Nonpart.	24	23	23	22	22	20	556307	161740	269
2858	Nonpart.	24	24	24	22	22	21	556353	161732	269
2859	Nonpart.	25	24	24	23	23	22	556348	161698	269
2860	Nonpart.	25	25	25	23	23	23	556331	161683	269
2861	Nonpart.	25	25	25	23	23	24	556320	161654	270
2862	Nonpart.	25	25	25	23	23	24	556328	161602	270
2863	Nonpart.	25	25	25	23	23	24	556318	161581	270
2864	Nonpart.	25	25	25	23	23	24	556304	161566	270
2865	Nonpart.	25	25	25	23	23	24	556294	161549	271
2866	Nonpart.	25	25	25	23	23	24	556261	161510	272
2867	Nonpart.	25	25	25	23	23	24	556242	161471	272
2868	Nonpart.	25	25	25	23	23	24	556203	161507	271
2869	Nonpart.	25	25	25	23	23	24	556217	161538	272
2870	Nonpart.	25	25	25	23	23	24	556237	161560	271
2871	Nonpart.	32	31	31	30	30	30	566846	179424	240
2872	Nonpart.	32	31	31	31	30	31	566684	179397	240
2873	Nonpart.	32	32	31	31	31	31	566635	179300	241
2874	Nonpart.	32	32	32	31	31	31	566679	179269	241
2875	Nonpart.	33	32	32	32	31	32	566691	179201	241
2876	Nonpart.	34	33	33	33	32	32	566676	178995	241
2877	Nonpart.	34	33	33	33	33	32	566688	178887	242
2878	Nonpart.	34	33	33	33	32	32	566664	178928	242
2879	Nonpart.	35	34	34	34	33	34	566607	178829	243
2880	Nonpart.	34	33	33	33	33	33	566611	178880	242
2881	Nonpart.	34	33	33	33	32	33	566611	178923	241
2882	Nonpart.	32	31	31	31	30	30	566556	179354	239

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2883	Nonpart.	29	29	28	28	28	26	566693	179501	236
2884	Nonpart.	31	30	30	30	29	30	566723	179582	237
2885	Nonpart.	31	30	30	30	29	29	566688	179588	237
2886	Nonpart.	31	30	30	30	29	29	566655	179594	237
2887	Nonpart.	30	30	30	29	29	29	566609	179663	236
2888	Nonpart.	15	17	16	14	14	15	556745	179342	218
2889	Nonpart.	15	16	16	14	14	15	556680	179392	218
2890	Nonpart.	16	18	17	15	15	16	556607	179395	218
2891	Nonpart.	16	18	17	15	15	16	556542	179334	217
2892	Nonpart.	16	17	17	15	15	16	556692	179283	217
2893	Nonpart.	17	18	17	15	15	15	556724	179231	217
2894	Nonpart.	17	18	17	15	15	17	556784	179197	218
2895	Nonpart.	16	16	16	15	14	15	556722	178930	219
2896	Nonpart.	18	19	19	17	17	18	556693	178853	220
2897	Nonpart.	15	16	16	14	14	15	556898	179523	219
2898	Nonpart.	16	18	17	15	15	16	556504	179421	217
2899	Nonpart.	16	17	17	15	14	16	556467	179451	216
2900	Nonpart.	15	16	15	14	13	15	556411	179478	215
2901	Nonpart.	16	17	16	14	14	15	556382	179398	215
2902	Nonpart.	15	16	15	13	13	12	556325	179421	215
2903	Nonpart.	16	18	17	15	15	16	556273	179434	217
2904	Nonpart.	15	16	15	13	14	12	556179	179458	218
2905	Nonpart.	20	21	21	19	19	20	570184	161165	274
2906	Nonpart.	11	11	12	10	9	10	571309	161183	273
2907	Nonpart.	22	23	23	20	20	20	569612	161575	275
2908	Nonpart.	16	17	17	15	15	16	571319	161645	278
2909	Nonpart.	5	7	7	4	4	5	573659	161657	263
2910	Nonpart.	29	29	29	27	27	28	566665	163407	276
2911	Nonpart.	22	22	22	20	20	21	571001	163492	268
2912	Nonpart.	15	17	17	14	14	15	573482	163505	265
2913	Nonpart.	24	25	25	23	23	24	569653	163512	271
2914	Nonpart.	29	29	29	28	27	28	567102	163532	277
2915	Nonpart.	27	28	28	26	25	27	570061	165256	264
2916	Nonpart.	28	28	28	26	26	26	569617	165352	267
2917	Nonpart.	23	24	24	22	22	22	570839	165493	263
2918	Nonpart.	17	18	18	15	15	17	574224	165609	257
2919	Nonpart.	35	36	36	34	34	35	568104	165620	267

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2920	Nonpart.	30	30	30	29	28	29	569749	167012	262
2921	Nonpart.	30	30	30	29	28	29	569745	167035	262
2922	Nonpart.	30	30	30	29	28	29	569763	167069	262
2923	Nonpart.	30	30	30	29	28	29	569748	167104	262
2924	Nonpart.	23	24	24	21	21	23	573384	168676	253
2925	Nonpart.	16	16	16	14	14	15	574280	168693	249
2926	Nonpart.	26	26	26	24	24	25	571439	168712	258
2927	Nonpart.	26	27	27	25	24	26	571424	168714	258
2928	Nonpart.	26	27	27	25	25	26	571410	168715	258
2929	Nonpart.	26	27	27	25	24	26	571429	168717	258
2930	Nonpart.	26	27	27	25	25	25	571387	168723	258
2931	Nonpart.	24	25	25	23	23	24	572250	168736	256
2932	Nonpart.	26	27	27	25	25	25	571387	168739	258
2933	Nonpart.	25	26	26	24	24	25	571476	168741	257
2934	Nonpart.	26	27	27	25	25	26	571387	168749	258
2935	Nonpart.	20	22	21	19	19	20	574195	168753	251
2936	Nonpart.	29	30	29	28	27	29	569790	169571	257
2937	Nonpart.	25	26	26	24	24	24	571773	169580	257
2938	Nonpart.	26	27	27	25	25	25	571805	169657	256
2939	Nonpart.	22	23	23	21	20	21	574183	169722	251
2940	Nonpart.	26	27	26	24	24	25	571763	169728	256
2941	Nonpart.	26	27	26	25	24	25	571753	169761	256
2942	Nonpart.	27	27	27	25	25	26	571653	169883	257
2943	Nonpart.	31	32	31	30	29	30	570859	171586	250
2944	Nonpart.	37	38	37	36	36	36	566482	171618	250
2945	Nonpart.	30	31	31	29	29	30	571349	171620	249
2946	Nonpart.	43	44	43	42	41	42	565326	171631	252
2947	Nonpart.	38	39	38	37	37	37	566312	171633	251
2948	Nonpart.	42	44	43	41	41	42	565624	171635	250
2949	Nonpart.	37	38	37	36	35	36	566499	171637	250
2950	Nonpart.	32	32	32	30	30	31	570220	171644	251
2951	Nonpart.	36	37	37	35	35	36	569870	172717	250
2952	Nonpart.	32	32	31	30	30	31	563323	172719	250
2953	Nonpart.	36	37	37	35	35	36	569864	172719	250
2954	Nonpart.	27	27	27	26	25	26	573647	172741	248
2955	Nonpart.	31	31	31	30	29	30	563316	172758	251
2956	Nonpart.	31	31	31	30	30	30	572318	172786	249

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2957	Nonpart.	37	37	37	36	35	36	569876	172798	250
2958	Nonpart.	37	38	37	36	35	36	569866	172814	250
2959	Nonpart.	34	35	35	33	33	33	566654	172825	249
2960	Nonpart.	37	38	38	36	36	37	569864	172861	250
2961	Nonpart.	27	27	27	26	26	26	573709	172892	247
2962	Nonpart.	28	28	28	26	26	27	573807	173374	246
2963	Nonpart.	30	31	30	29	29	30	563194	173376	248
2964	Nonpart.	31	32	31	30	30	31	563618	173386	248
2965	Nonpart.	30	31	31	29	29	29	563165	173410	248
2966	Nonpart.	37	39	39	36	36	37	565759	173453	248
2967	Nonpart.	37	39	39	36	36	37	565759	173468	248
2968	Nonpart.	27	27	27	26	26	27	573916	173479	245
2969	Nonpart.	38	39	39	37	36	37	565764	173501	247
2970	Nonpart.	30	30	30	28	28	29	573261	173526	246
2971	Nonpart.	37	38	38	36	36	37	571616	173529	249
2972	Nonpart.	37	38	38	36	36	37	571613	173530	249
2973	Nonpart.	42	42	42	41	41	41	569848	174403	246
2974	Nonpart.	42	42	42	41	41	42	569882	174403	247
2975	Nonpart.	36	37	37	35	35	36	565019	174406	247
2976	Nonpart.	43	43	43	42	41	42	569958	174418	246
2977	Nonpart.	31	31	31	30	29	30	573142	174422	246
2978	Nonpart.	42	42	42	41	41	41	569847	174426	246
2979	Nonpart.	31	31	31	30	29	30	573148	174430	246
2980	Nonpart.	43	43	43	42	42	43	570004	174442	246
2981	Nonpart.	43	43	43	42	41	42	569957	174442	246
2982	Nonpart.	30	31	30	29	28	29	563314	174474	246
2983	Nonpart.	30	30	30	28	28	29	563310	174482	246
2984	Nonpart.	42	42	42	41	41	42	569892	174489	246
2985	Nonpart.	42	42	42	41	41	42	569919	174492	246
2986	Nonpart.	38	37	37	37	36	37	571988	175367	242
2987	Nonpart.	38	38	38	37	37	38	571896	175368	242
2988	Nonpart.	37	37	37	36	36	37	572039	175375	242
2989	Nonpart.	39	38	38	38	38	38	567655	175386	244
2990	Nonpart.	32	32	32	31	31	32	572837	175404	243
2991	Nonpart.	39	39	39	38	38	38	571835	175409	241
2992	Nonpart.	40	39	39	39	38	38	567725	175429	245
2993	Nonpart.	42	42	42	41	41	42	571563	175433	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
2994	Nonpart.	42	42	42	41	41	42	571558	175436	242
2995	Nonpart.	37	36	36	36	35	36	572112	175440	242
2996	Nonpart.	37	37	37	36	36	37	572048	175453	242
2997	Nonpart.	38	37	37	37	36	37	572001	175463	242
2998	Nonpart.	39	38	38	38	38	38	567648	175464	246
2999	Nonpart.	37	37	37	36	36	36	566581	175465	244
3000	Nonpart.	37	37	37	36	36	36	566572	175466	244
3001	Nonpart.	32	31	31	31	30	31	570783	178022	237
3002	Nonpart.	33	32	31	31	31	31	570811	177894	238
3003	Nonpart.	33	32	32	32	31	32	570790	177779	238
3004	Nonpart.	33	32	32	32	31	32	570790	177738	238
3005	Nonpart.	33	32	32	32	32	32	570808	177666	238
3006	Nonpart.	34	33	32	32	32	32	570834	177613	238
3007	Nonpart.	34	33	33	32	32	32	570847	177546	239
3008	Nonpart.	34	33	33	33	32	33	570849	177505	239
3009	Nonpart.	34	33	33	33	33	33	570849	177421	239
3010	Nonpart.	34	33	33	33	33	33	570862	177411	239
3011	Nonpart.	34	33	33	33	32	33	570936	177411	239
3012	Nonpart.	34	33	33	32	32	32	571028	177426	237
3013	Nonpart.	33	32	32	32	31	32	571054	177428	236
3014	Nonpart.	34	32	32	32	32	32	571105	177434	235
3015	Nonpart.	33	32	32	32	31	32	571179	177480	234
3016	Nonpart.	33	32	32	31	31	31	571266	177569	233
3017	Nonpart.	32	31	31	31	31	31	571410	177613	233
3018	Nonpart.	36	35	34	34	34	34	571066	177035	240
3019	Nonpart.	35	34	34	34	34	34	571048	177097	238
3020	Nonpart.	35	34	34	34	33	34	571102	177120	238
3021	Nonpart.	24	24	24	23	22	23	573994	178644	236
3022	Nonpart.	24	25	24	23	23	24	573947	178622	236
3023	Nonpart.	24	24	24	23	23	24	573915	178620	236
3024	Nonpart.	25	25	25	23	23	24	573867	178587	236
3025	Nonpart.	25	25	25	23	23	24	573834	178583	236
3026	Nonpart.	25	25	25	24	23	24	573777	178560	235
3027	Nonpart.	25	25	25	24	24	25	573794	178302	236
3028	Nonpart.	25	25	25	24	24	25	573795	178221	237
3029	Nonpart.	25	25	25	24	24	25	573795	178152	237
3030	Nonpart.	25	25	25	24	24	24	573805	178112	238

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3031	Nonpart.	25	25	25	24	24	25	573795	178192	237
3032	Nonpart.	26	26	25	24	24	25	573724	178132	237
3033	Nonpart.	26	25	25	24	24	24	573722	178085	237
3034	Nonpart.	24	24	24	23	23	23	573720	178303	236
3035	Nonpart.	25	25	25	24	24	25	573718	178378	236
3036	Nonpart.	30	30	29	29	28	29	572448	177447	242
3037	Nonpart.	30	30	30	29	29	29	572417	177437	242
3038	Nonpart.	30	30	30	29	29	30	572358	177433	242
3039	Nonpart.	31	30	30	29	29	30	572312	177433	242
3040	Nonpart.	31	30	30	30	29	30	572242	177425	241
3041	Nonpart.	34	33	33	33	32	33	570891	177433	239
3042	Nonpart.	34	33	33	33	32	33	570896	177444	239
3043	Nonpart.	34	33	33	33	32	33	570933	177486	238
3044	Nonpart.	34	33	33	32	32	32	570943	177499	238
3045	Nonpart.	34	33	33	32	32	32	570962	177542	238
3046	Nonpart.	33	33	32	32	32	32	570977	177560	238
3047	Nonpart.	33	32	32	32	32	32	570989	177579	238
3048	Nonpart.	33	32	32	32	32	32	571012	177605	238
3049	Nonpart.	33	32	32	32	31	32	571027	177634	238
3050	Nonpart.	33	32	32	31	31	31	571045	177666	238
3051	Nonpart.	32	31	31	31	30	30	571071	177708	236
3052	Nonpart.	32	31	31	31	31	30	571084	177724	236
3053	Nonpart.	32	31	31	31	31	31	571100	177754	236
3054	Nonpart.	21	21	21	19	19	17	553396	177195	214
3055	Nonpart.	18	17	17	16	16	16	553402	177183	214
3056	Nonpart.	18	17	17	17	16	16	553410	177163	214
3057	Nonpart.	21	21	21	20	19	18	553431	177152	215
3058	Nonpart.	21	22	21	20	20	19	553460	177142	215
3059	Nonpart.	21	21	21	20	19	20	553470	177138	215
3060	Nonpart.	21	22	22	20	20	21	553489	177131	215
3061	Nonpart.	22	22	22	20	20	21	553512	177123	214
3062	Nonpart.	22	22	22	20	20	21	553522	177122	214
3063	Nonpart.	22	22	22	20	20	21	553526	177120	214
3064	Nonpart.	21	22	21	20	20	21	554270	177243	218
3065	Nonpart.	22	22	22	20	20	21	554136	177100	217
3066	Nonpart.	22	22	22	21	20	21	554051	177005	215
3067	Nonpart.	22	22	22	20	20	21	553968	177081	217

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3068	Nonpart.	21	21	21	20	19	20	553974	177137	217
3069	Nonpart.	21	22	21	20	20	21	553979	177178	217
3070	Nonpart.	21	22	21	20	20	21	553954	177186	217
3071	Nonpart.	23	23	23	22	21	22	553368	176605	216
3072	Nonpart.	23	23	23	22	21	22	553394	176606	216
3073	Nonpart.	23	23	23	22	21	22	553441	176606	216
3074	Nonpart.	23	23	23	22	21	22	553470	176610	216
3075	Nonpart.	23	23	23	22	21	23	553393	176552	216
3076	Nonpart.	23	23	23	22	21	23	553368	176544	217
3077	Nonpart.	23	23	23	22	21	23	553315	176553	216
3078	Nonpart.	22	22	22	21	21	22	553250	176613	216
3079	Nonpart.	22	23	22	21	21	22	552936	176790	215
3080	Nonpart.	22	22	22	21	20	22	553619	176438	219
3081	Nonpart.	23	23	23	22	22	23	553717	176446	221
3082	Nonpart.	22	22	22	21	20	21	555697	176619	220
3083	Nonpart.	22	22	22	21	20	22	555769	176622	220
3084	Nonpart.	22	22	22	20	20	21	555776	176688	220
3085	Nonpart.	22	22	22	21	20	21	555702	176688	220
3086	Nonpart.	25	25	24	24	23	24	553502	175785	218
3087	Nonpart.	27	27	27	26	25	26	562730	177996	239
3088	Nonpart.	26	26	26	25	25	24	562780	178016	240
3089	Nonpart.	27	27	27	26	26	26	562965	178103	243
3090	Nonpart.	28	28	28	27	26	27	563045	178060	241
3091	Nonpart.	25	24	24	24	23	24	562864	178234	241
3092	Nonpart.	27	27	27	26	26	26	562986	178217	241
3093	Nonpart.	26	26	26	25	25	25	562569	177755	238
3094	Nonpart.	25	25	25	24	24	24	562549	177687	240
3095	Nonpart.	27	27	27	26	25	26	562573	177605	241
3096	Nonpart.	27	27	27	26	25	26	562643	177464	243
3097	Nonpart.	27	27	27	26	25	26	562594	177437	243
3098	Nonpart.	27	27	27	26	25	26	562564	177307	241
3099	Nonpart.	27	27	27	26	25	26	562623	177272	241
3100	Nonpart.	27	27	27	26	26	26	562581	177254	241
3101	Nonpart.	32	32	32	31	31	31	564249	178203	240
3102	Nonpart.	29	29	28	28	27	28	563368	178232	242
3103	Nonpart.	40	40	39	39	39	39	566460	178165	240
3104	Nonpart.	34	33	33	33	32	33	569860	177899	235

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3105	Nonpart.	34	33	33	33	33	33	569866	177860	235
3106	Nonpart.	34	33	33	33	33	33	569869	177832	235
3107	Nonpart.	35	33	33	33	33	33	569868	177801	235
3108	Nonpart.	35	34	33	33	33	33	569865	177718	235
3109	Nonpart.	36	34	34	34	34	34	569865	177602	235
3110	Nonpart.	35	34	34	34	34	34	569816	177656	236
3111	Nonpart.	35	34	34	34	33	33	569811	177718	237
3112	Nonpart.	35	34	33	33	33	33	569818	177768	236
3113	Nonpart.	34	33	33	33	33	33	569819	177850	236
3114	Nonpart.	33	32	32	32	32	32	569828	178084	237
3115	Nonpart.	33	32	32	32	32	32	569762	178080	236
3116	Nonpart.	33	32	32	32	32	32	569730	178081	236
3117	Nonpart.	33	32	32	32	32	32	569703	178083	238
3118	Nonpart.	34	33	32	32	32	32	569653	178082	240
3119	Nonpart.	33	32	32	32	31	31	569636	178150	239
3120	Nonpart.	33	31	31	31	31	30	569682	178130	238
3121	Nonpart.	36	35	35	35	34	34	569813	177506	236
3122	Nonpart.	33	32	32	32	32	32	569849	178078	236
3123	Nonpart.	30	30	30	29	29	30	572220	177554	239
3124	Nonpart.	30	30	30	29	29	29	572189	177601	240
3125	Nonpart.	30	30	30	29	29	29	572148	177651	238
3126	Nonpart.	30	29	29	29	28	29	572069	177724	236
3127	Nonpart.	30	29	29	29	28	28	572038	177758	235
3128	Nonpart.	30	29	29	29	28	29	572028	177784	234
3129	Nonpart.	30	29	29	29	28	29	572012	177865	234
3130	Nonpart.	29	29	29	28	28	28	571956	178193	233
3131	Nonpart.	29	28	28	28	27	28	572126	178196	234
3132	Nonpart.	29	28	28	28	27	28	572157	178203	234
3133	Nonpart.	28	28	28	27	27	27	572482	178149	234
3134	Nonpart.	28	28	27	27	26	27	572564	178180	235
3135	Nonpart.	28	27	27	26	26	27	572721	178193	236
3136	Nonpart.	24	23	23	23	23	23	572879	178250	234
3137	Nonpart.	27	26	26	25	25	26	573090	178329	235
3138	Nonpart.	28	27	27	26	26	27	572406	178461	234
3139	Nonpart.	27	27	27	26	26	27	572501	178508	233
3140	Nonpart.	27	27	27	26	25	26	572538	178577	233
3141	Nonpart.	27	26	26	25	25	26	572646	178662	233

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3142	Nonpart.	27	26	26	25	25	26	572680	178732	232
3143	Nonpart.	26	26	26	25	25	26	572702	178792	232
3144	Nonpart.	26	26	26	25	25	25	572762	178855	232
3145	Nonpart.	26	26	26	25	24	25	572800	178899	232
3146	Nonpart.	26	26	26	25	24	25	572812	178908	232
3147	Nonpart.	26	25	25	24	24	24	572283	178826	228
3148	Nonpart.	27	26	26	26	25	26	572296	178807	228
3149	Nonpart.	27	27	27	26	25	26	572349	178773	229
3150	Nonpart.	27	26	26	25	25	25	572384	178741	231
3151	Nonpart.	27	27	27	26	25	26	572406	178732	231
3152	Nonpart.	27	27	27	26	25	26	572463	178688	232
3153	Nonpart.	26	26	26	25	25	25	572482	178662	232
3154	Nonpart.	27	27	27	26	25	26	572520	178628	233
3155	Nonpart.	24	23	23	23	22	21	570252	179658	230
3156	Nonpart.	23	22	22	22	21	21	570201	179642	230
3157	Nonpart.	24	23	23	22	22	22	570170	179636	232
3158	Nonpart.	26	25	25	24	24	23	570119	179604	235
3159	Nonpart.	26	25	25	25	24	24	570091	179582	235
3160	Nonpart.	28	28	28	27	26	27	570066	179544	237
3161	Nonpart.	28	28	28	27	27	27	570053	179516	237
3162	Nonpart.	28	28	28	27	27	27	570034	179475	237
3163	Nonpart.	26	25	24	25	24	23	570028	179447	236
3164	Nonpart.	26	25	25	25	25	24	570006	179403	236
3165	Nonpart.	27	26	26	26	25	24	569987	179396	237
3166	Nonpart.	27	26	25	25	25	25	569924	179396	237
3167	Nonpart.	25	25	25	24	24	24	569899	179485	235
3168	Nonpart.	27	26	26	25	25	25	569899	179525	235
3169	Nonpart.	27	26	26	26	25	24	569899	179592	235
3170	Nonpart.	28	27	27	27	26	24	569902	179651	234
3171	Nonpart.	28	27	27	27	26	25	569911	179674	234
3172	Nonpart.	26	27	27	25	25	26	560886	174956	246
3173	Nonpart.	26	27	26	25	24	26	560566	174957	247
3174	Nonpart.	26	27	26	25	24	25	560159	174846	245
3175	Nonpart.	27	27	27	25	25	26	561809	175582	245
3176	Nonpart.	24	24	24	22	22	23	558535	175505	242
3177	Nonpart.	20	21	20	19	19	19	558491	175475	240
3178	Nonpart.	23	23	23	22	21	21	558525	175436	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3179	Nonpart.	23	23	23	22	21	21	558571	175502	241
3180	Nonpart.	23	23	23	22	21	22	558433	175590	242
3181	Nonpart.	25	26	25	24	23	25	557956	175101	243
3182	Nonpart.	23	23	23	22	21	22	557870	175101	241
3183	Nonpart.	25	26	26	24	24	25	557889	174926	242
3184	Nonpart.	25	26	25	24	24	25	558035	174986	243
3185	Nonpart.	25	25	25	23	23	24	558128	175000	243
3186	Nonpart.	25	26	25	24	24	24	558283	174990	244
3187	Nonpart.	25	26	26	24	24	25	558479	175005	245
3188	Nonpart.	24	24	23	22	22	22	557633	175091	235
3189	Nonpart.	28	28	27	26	26	27	556702	173982	239
3190	Nonpart.	27	27	27	26	26	27	556759	174027	240
3191	Nonpart.	27	27	27	26	25	27	556788	174055	240
3192	Nonpart.	27	27	27	26	25	26	556934	174061	241
3193	Nonpart.	26	27	26	25	25	26	558438	174433	244
3194	Nonpart.	26	27	27	25	25	26	558442	174339	243
3195	Nonpart.	24	24	24	23	22	22	558596	174176	241
3196	Nonpart.	26	26	26	25	25	26	558497	174040	244
3197	Nonpart.	25	26	26	24	24	25	558871	174788	243
3198	Nonpart.	26	27	26	24	24	25	560112	174625	245
3199	Nonpart.	26	26	26	24	24	25	560099	174201	244
3200	Nonpart.	27	27	27	25	25	26	560150	174191	243
3201	Nonpart.	26	27	27	25	25	26	560152	174284	243
3202	Nonpart.	26	27	27	25	25	26	560161	174368	245
3203	Nonpart.	27	28	27	26	25	26	561734	174832	244
3204	Nonpart.	28	29	28	26	26	27	561694	174274	245
3205	Nonpart.	28	29	28	27	26	27	561777	174314	245
3206	Nonpart.	29	29	29	28	27	28	555916	173006	240
3207	Nonpart.	29	29	29	28	28	29	555902	172987	241
3208	Nonpart.	30	30	30	29	28	29	556019	172954	242
3209	Nonpart.	30	30	30	29	28	30	556015	172990	242
3210	Nonpart.	30	30	30	29	28	29	556015	172998	242
3211	Nonpart.	29	29	29	28	27	28	556012	173013	241
3212	Nonpart.	30	29	29	29	28	28	555494	172927	239
3213	Nonpart.	28	27	27	27	26	27	555514	172847	238
3214	Nonpart.	30	30	29	29	28	29	555500	173013	241
3215	Nonpart.	31	30	30	30	29	30	555084	172646	240

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3216	Nonpart.	30	29	29	29	28	29	555333	172875	241
3217	Nonpart.	27	27	26	25	25	25	556081	173214	234
3218	Nonpart.	29	28	28	28	27	26	556100	173179	237
3219	Nonpart.	36	35	35	35	34	35	553239	170811	239
3220	Nonpart.	38	37	37	37	37	38	551875	170831	228
3221	Nonpart.	32	32	31	31	30	31	550555	171106	227
3222	Nonpart.	23	23	22	22	21	22	547930	171256	219
3223	Nonpart.	23	23	22	21	21	22	547903	171325	218
3224	Nonpart.	23	23	22	21	21	22	547892	171407	218
3225	Nonpart.	23	23	22	21	21	22	547874	171463	218
3226	Nonpart.	23	23	22	21	21	22	547865	171520	218
3227	Nonpart.	22	22	21	21	20	21	547666	171651	217
3228	Nonpart.	21	22	21	20	20	21	547419	171674	217
3229	Part.	23	23	23	22	21	22	548149	170941	220
3230	Nonpart.	22	21	21	20	20	21	548048	170885	219
3231	Nonpart.	23	23	23	22	21	23	548072	170800	219
3232	Nonpart.	23	23	23	22	22	23	548171	170662	220
3233	Nonpart.	23	23	22	21	21	22	548202	170121	220
3234	Nonpart.	40	38	39	38	38	39	555184	168402	246
3235	Nonpart.	40	38	39	39	38	39	555248	168426	245
3236	Nonpart.	40	39	39	39	39	39	555246	168495	244
3237	Nonpart.	44	42	43	43	43	43	556262	168583	248
3238	Nonpart.	44	43	43	43	43	43	556224	168633	248
3239	Nonpart.	41	40	40	40	40	40	557436	168956	249
3240	Nonpart.	40	39	39	39	38	39	557588	169166	250
3241	Nonpart.	42	41	41	41	40	41	557312	168799	249
3242	Nonpart.	43	41	42	41	41	41	557315	168748	250
3243	Nonpart.	43	42	42	42	42	42	557346	168649	251
3244	Nonpart.	44	43	43	43	42	43	557276	168574	250
3245	Nonpart.	44	44	44	43	43	43	557605	168569	249
3246	Nonpart.	43	42	42	41	41	42	557833	168621	253
3247	Nonpart.	44	42	43	43	42	43	556854	169054	248
3248	Nonpart.	44	42	43	43	42	43	556797	168313	250
3249	Nonpart.	28	27	27	26	26	26	553562	165770	249
3250	Nonpart.	26	25	26	24	24	25	552737	165270	248
3251	Nonpart.	26	26	26	24	24	25	552774	165276	248
3252	Nonpart.	26	26	26	24	24	25	552789	165274	248

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3253	Nonpart.	26	26	26	24	24	25	552826	165271	248
3254	Nonpart.	25	24	24	23	23	24	552452	164674	249
3255	Nonpart.	25	25	25	24	23	24	552454	165123	248
3256	Nonpart.	26	26	26	25	24	25	553483	164678	253
3257	Nonpart.	30	29	29	28	27	28	555092	164904	259
3258	Nonpart.	29	28	28	27	27	28	555156	164565	261
3259	Nonpart.	29	28	28	28	27	28	555148	164654	261
3260	Nonpart.	28	26	27	26	25	26	555156	164311	257
3261	Nonpart.	31	30	30	30	29	30	556764	164491	258
3262	Nonpart.	31	30	30	29	28	29	556700	164303	258
3263	Nonpart.	31	29	30	29	28	29	556518	164406	259
3264	Nonpart.	33	32	32	31	31	32	556710	165030	261
3265	Nonpart.	45	43	43	43	43	43	561639	163690	273
3266	Nonpart.	45	43	43	43	43	43	561633	163662	273
3267	Nonpart.	33	32	32	32	31	32	563229	162932	277
3268	Nonpart.	31	30	30	30	29	29	563211	162182	274
3269	Nonpart.	33	32	32	31	31	31	563145	162563	278
3270	Nonpart.	30	29	29	28	28	29	564053	161960	280
3271	Nonpart.	31	30	30	29	29	29	563364	161982	279
3272	Nonpart.	32	31	31	30	30	30	562562	162068	278
3273	Nonpart.	34	32	32	32	32	32	561894	162044	275
3274	Nonpart.	34	33	32	32	32	32	561468	161983	277
3275	Nonpart.	40	38	37	38	37	37	561559	162808	280
3276	Nonpart.	33	32	32	31	31	31	561986	161896	278
3277	Nonpart.	34	32	32	32	32	32	560414	162075	279
3278	Nonpart.	23	23	23	21	21	22	553528	162406	260
3279	Nonpart.	23	23	23	21	21	22	553469	162368	260
3280	Nonpart.	23	23	23	21	21	22	553459	162332	261
3281	Nonpart.	22	22	22	20	20	20	553450	162298	260
3282	Nonpart.	23	23	23	21	21	22	553565	162332	260
3283	Nonpart.	23	23	23	21	21	22	553540	162245	260
3284	Nonpart.	22	22	22	21	20	21	553470	162186	261
3285	Nonpart.	22	23	23	21	21	22	553553	162175	261
3286	Nonpart.	22	22	22	20	20	21	553554	162069	262
3287	Nonpart.	22	22	22	20	20	21	553631	162029	261
3288	Nonpart.	22	22	22	20	20	20	553660	162077	261
3289	Nonpart.	22	22	22	21	20	21	553728	162036	261

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3290	Nonpart.	22	23	23	21	21	21	553760	162036	260
3291	Nonpart.	22	22	22	21	20	21	553905	162026	261
3292	Nonpart.	23	23	23	21	21	22	554280	162064	260
3293	Nonpart.	22	22	22	20	20	21	553522	161972	263
3294	Nonpart.	27	26	26	26	25	25	563225	161176	284
3295	Nonpart.	25	25	25	23	23	24	562951	179814	230
3296	Nonpart.	24	24	24	23	23	23	563068	179824	231
3297	Nonpart.	25	25	25	24	23	24	562997	179847	231
3298	Nonpart.	26	26	26	25	24	25	563082	179243	234
3299	Nonpart.	26	26	26	25	25	23	563056	178352	238
3300	Nonpart.	22	22	22	21	21	21	563056	178446	237
3301	Nonpart.	29	28	28	28	27	28	563487	178284	242
3302	Nonpart.	29	29	29	28	27	28	563448	178270	242
3303	Nonpart.	29	29	28	28	27	28	563482	178345	241
3304	Nonpart.	25	25	25	23	23	23	561983	178238	235
3305	Nonpart.	24	25	25	23	23	23	561702	178064	234
3306	Nonpart.	22	23	23	21	21	22	560843	178279	230
3307	Nonpart.	22	23	23	21	21	22	560841	178318	232
3308	Nonpart.	22	23	22	21	21	20	560838	178349	232
3309	Nonpart.	22	22	22	21	20	21	560817	178422	232
3310	Nonpart.	22	23	23	21	21	22	560771	178362	233
3311	Nonpart.	22	23	23	21	21	22	560766	178327	233
3312	Nonpart.	19	20	19	18	17	19	553928	178298	211
3313	Nonpart.	19	20	19	18	17	19	553749	178202	211
3314	Nonpart.	13	13	13	12	11	12	553691	179499	208
3315	Nonpart.	19	20	19	18	17	19	552987	178318	209
3316	Nonpart.	15	17	16	14	16	14	552669	178434	207
3317	Nonpart.	17	18	18	16	16	17	552546	178652	207
3318	Nonpart.	15	15	15	14	14	14	552128	178523	207
3319	Nonpart.	16	17	16	15	15	16	552582	179175	205
3320	Nonpart.	20	20	20	19	18	19	547505	172624	213
3321	Nonpart.	21	22	21	20	20	21	547477	172702	214
3322	Nonpart.	22	22	22	21	20	22	547622	172338	215
3323	Nonpart.	20	20	20	19	19	20	547680	172101	215
3324	Nonpart.	30	29	29	29	28	29	550241	173397	217
3325	Nonpart.	23	23	23	22	21	22	568001	161988	279
3326	Nonpart.	24	24	24	22	22	22	568696	161988	278

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3327	Nonpart.	25	25	25	24	23	24	567957	161989	279
3328	Nonpart.	24	24	24	22	22	23	567849	161991	280
3329	Nonpart.	25	25	25	23	23	24	568085	161992	279
3330	Nonpart.	26	26	26	24	24	25	567249	161993	280
3331	Nonpart.	25	26	26	24	23	25	567824	162001	280
3332	Nonpart.	25	26	26	24	24	25	567699	162004	280
3333	Nonpart.	25	26	26	24	24	25	567712	162008	280
3334	Nonpart.	13	15	14	11	11	13	574345	163982	260
3335	Nonpart.	16	18	18	15	15	16	573436	163999	263
3336	Nonpart.	31	31	31	30	29	30	569244	166039	266
3337	Nonpart.	41	40	42	40	40	41	564637	166050	269
3338	Nonpart.	38	38	38	37	36	37	566415	166052	269
3339	Nonpart.	40	41	41	39	38	39	566813	166053	268
3340	Nonpart.	37	36	37	36	35	36	565900	166066	269
3341	Nonpart.	45	44	44	44	44	44	563033	166074	266
3342	Nonpart.	45	44	44	44	44	44	563055	166088	266
3343	Nonpart.	18	20	19	17	17	18	574260	166095	255
3344	Nonpart.	37	36	37	36	35	36	565558	166154	267
3345	Nonpart.	39	37	38	37	37	37	565125	166175	269
3346	Nonpart.	31	32	32	30	29	30	569244	167560	261
3347	Nonpart.	42	42	42	41	41	42	566903	167580	263
3348	Nonpart.	29	30	30	28	27	28	569940	167598	259
3349	Nonpart.	29	30	30	28	28	29	569897	167616	259
3350	Nonpart.	28	28	28	26	26	27	570501	167624	261
3351	Nonpart.	29	29	29	27	27	28	569724	169134	256
3352	Nonpart.	28	28	28	27	26	27	570395	169135	261
3353	Nonpart.	30	30	30	29	28	29	569296	169138	258
3354	Nonpart.	44	43	43	43	43	42	564596	169152	254
3355	Nonpart.	29	29	29	28	27	28	569872	169155	259
3356	Nonpart.	34	34	33	32	32	33	567858	169155	259
3357	Nonpart.	27	28	28	26	25	27	570984	169156	259
3358	Nonpart.	29	29	29	28	27	28	569514	169159	254
3359	Nonpart.	26	27	27	25	25	26	571033	169165	259
3360	Nonpart.	26	26	26	24	24	25	571075	169169	260
3361	Nonpart.	26	27	27	25	25	26	571126	169173	259
3362	Part.	47	47	47	46	46	46	564891	170221	253
3363	Nonpart.	29	29	29	28	27	28	569649	170320	252

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3364	Nonpart.	24	25	25	23	23	24	573504	170345	252
3365	Nonpart.	40	40	40	38	38	39	566572	170353	252
3366	Nonpart.	24	25	25	23	23	24	573499	170382	251
3367	Nonpart.	36	36	35	34	34	35	564045	171746	252
3368	Nonpart.	35	36	35	34	34	34	564060	171748	252
3369	Nonpart.	32	32	32	31	31	31	562783	171757	251
3370	Nonpart.	34	34	34	33	32	33	563511	171759	251
3371	Nonpart.	30	31	31	29	29	30	571670	171763	249
3372	Nonpart.	34	34	34	33	32	33	563518	171763	251
3373	Nonpart.	37	37	37	36	35	36	571445	173061	249
3374	Nonpart.	37	37	37	36	35	36	571438	173063	249
3375	Nonpart.	29	29	29	28	27	28	573308	173063	247
3376	Nonpart.	41	42	42	40	40	41	570418	173065	250
3377	Nonpart.	30	30	30	29	28	29	573009	173065	246
3378	Nonpart.	35	35	35	34	33	34	568946	173068	250
3379	Nonpart.	35	36	35	34	33	34	565258	173075	251
3380	Nonpart.	35	35	35	34	33	34	568927	173076	250
3381	Nonpart.	35	36	36	34	33	34	566676	173076	249
3382	Nonpart.	41	42	42	40	40	41	570422	173076	250
3383	Nonpart.	31	31	31	30	29	30	572704	173082	247
3384	Nonpart.	39	39	39	38	38	39	571515	173850	248
3385	Nonpart.	31	32	32	30	30	31	563812	173854	247
3386	Nonpart.	39	40	40	38	37	38	566635	173858	247
3387	Nonpart.	30	30	30	29	28	29	573273	173860	245
3388	Nonpart.	30	30	30	29	28	29	573261	173860	246
3389	Nonpart.	39	40	40	38	38	39	571500	173890	249
3390	Nonpart.	45	44	44	44	43	44	570334	174739	246
3391	Nonpart.	43	42	42	41	41	42	569892	174751	245
3392	Nonpart.	45	44	44	44	43	44	570323	174755	246
3393	Nonpart.	39	40	40	38	38	39	566652	174755	247
3394	Nonpart.	42	41	41	41	41	41	569821	174759	245
3395	Nonpart.	43	42	42	41	41	42	569908	174779	245
3396	Nonpart.	37	38	38	36	36	37	566951	174787	246
3397	Nonpart.	43	42	42	41	41	42	569892	174789	245
3398	Nonpart.	39	40	40	38	38	38	566648	174791	246
3399	Nonpart.	39	40	40	38	37	38	566656	174791	246
3400	Nonpart.	44	43	42	43	43	42	568153	176023	242

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3401	Nonpart.	40	39	39	39	38	39	571550	176067	241
3402	Nonpart.	39	39	39	38	38	39	571550	176081	241
3403	Nonpart.	39	38	38	38	38	38	566615	176107	242
3404	Nonpart.	39	38	37	38	37	37	567373	176484	243
3405	Nonpart.	43	41	41	41	41	41	569762	176543	238
3406	Nonpart.	39	37	37	37	37	37	569785	177068	236
3407	Nonpart.	38	36	36	36	36	36	569926	177152	238
3408	Nonpart.	35	34	34	34	34	34	569923	177615	235
3409	Nonpart.	35	34	34	34	33	33	569926	177679	235
3410	Nonpart.	35	34	34	33	33	33	569926	177723	235
3411	Nonpart.	34	33	33	33	33	33	569931	177794	235
3412	Nonpart.	34	33	33	33	32	32	569931	177848	234
3413	Nonpart.	34	33	33	33	32	32	569931	177879	235
3414	Nonpart.	34	33	33	33	32	32	569928	177922	235
3415	Nonpart.	34	33	32	32	32	32	569926	177966	236
3416	Nonpart.	28	28	28	27	26	27	573092	177521	242
3417	Nonpart.	28	28	28	27	26	27	573119	177525	243
3418	Nonpart.	27	26	26	25	25	25	573162	177531	243
3419	Nonpart.	27	27	27	26	26	25	573195	177532	242
3420	Nonpart.	27	26	26	25	25	25	573186	177585	242
3421	Nonpart.	28	27	27	26	26	27	573148	177584	242
3422	Nonpart.	28	28	27	27	26	27	573043	177584	242
3423	Nonpart.	28	28	28	27	27	28	573012	177571	242
3424	Nonpart.	28	27	27	26	26	26	573208	177590	242
3425	Nonpart.	28	27	27	26	26	27	573283	177608	242
3426	Nonpart.	27	27	27	26	26	26	573390	177607	243
3427	Nonpart.	27	27	27	26	25	25	573438	177620	243
3428	Nonpart.	31	30	29	29	29	28	570913	177974	236
3429	Nonpart.	30	29	29	28	28	27	570908	177989	234
3430	Nonpart.	29	27	27	27	27	26	570902	178014	233
3431	Nonpart.	30	29	28	28	28	26	570897	178021	233
3432	Nonpart.	33	32	32	32	32	32	571149	177461	234
3433	Nonpart.	33	32	32	32	32	32	571173	177472	234
3434	Nonpart.	33	32	32	32	31	32	571205	177504	234
3435	Nonpart.	33	32	32	32	31	32	571234	177532	233
3436	Nonpart.	33	32	32	31	31	31	571258	177562	233
3437	Nonpart.	32	31	31	31	31	30	571289	177606	232

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3438	Nonpart.	32	32	31	31	31	31	571328	177638	232
3439	Nonpart.	32	31	31	31	31	31	571345	177659	233
3440	Nonpart.	24	24	24	23	22	23	553360	176170	218
3441	Nonpart.	24	24	23	22	22	23	553050	176365	216
3442	Nonpart.	23	24	23	22	22	23	553047	176416	216
3443	Nonpart.	23	23	23	22	21	22	553045	176451	216
3444	Nonpart.	23	23	23	22	21	22	553041	176492	215
3445	Nonpart.	23	23	23	22	21	23	553098	176525	215
3446	Nonpart.	23	23	23	22	22	23	553094	176487	215
3447	Nonpart.	23	23	23	22	22	23	553092	176448	215
3448	Nonpart.	23	24	23	22	22	23	553107	176406	216
3449	Nonpart.	24	24	23	22	22	23	553101	176349	216
3450	Nonpart.	23	23	23	22	21	22	552904	176646	215
3451	Nonpart.	22	23	22	21	21	22	552903	176812	214
3452	Nonpart.	20	21	21	18	18	19	558275	177897	225
3453	Nonpart.	20	21	21	19	18	20	558269	177840	226
3454	Nonpart.	19	20	20	18	18	19	558400	177719	226
3455	Nonpart.	19	20	20	18	18	18	558381	177702	225
3456	Nonpart.	20	21	21	19	19	20	558424	177765	227
3457	Nonpart.	20	21	21	19	18	20	558502	177898	227
3458	Nonpart.	18	19	18	17	17	17	558546	177662	227
3459	Nonpart.	20	22	21	19	19	19	558632	177626	230
3460	Nonpart.	20	21	21	19	19	20	558587	177514	230
3461	Nonpart.	18	19	19	17	17	17	558690	177512	230
3462	Nonpart.	20	21	21	19	19	20	558655	177445	231
3463	Nonpart.	19	19	19	18	17	18	558747	177453	232
3464	Nonpart.	34	33	33	33	33	33	568224	178086	241
3465	Nonpart.	34	33	33	33	33	33	568166	178084	240
3466	Nonpart.	34	33	33	33	33	33	568091	178097	241
3467	Nonpart.	34	33	33	33	32	33	568177	178170	240
3468	Nonpart.	34	33	33	33	32	32	568231	178174	240
3469	Nonpart.	34	33	33	33	32	33	568289	178152	241
3470	Nonpart.	34	33	33	33	32	32	568346	178151	240
3471	Nonpart.	34	33	33	33	32	32	568388	178154	240
3472	Nonpart.	34	33	33	33	32	32	568449	178157	241
3473	Nonpart.	34	33	33	33	32	32	568487	178157	242
3474	Nonpart.	34	33	33	33	32	32	568531	178167	241

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3475	Nonpart.	34	33	33	33	32	32	568567	178154	241
3476	Nonpart.	31	30	30	30	29	30	570871	178274	233
3477	Nonpart.	31	30	30	30	29	30	570857	178279	233
3478	Nonpart.	31	30	30	30	29	30	570835	178283	233
3479	Nonpart.	31	30	30	30	29	30	570805	178292	234
3480	Nonpart.	31	30	30	30	29	30	570782	178301	234
3481	Nonpart.	31	30	30	30	29	30	570772	178307	234
3482	Nonpart.	31	30	30	30	29	30	570751	178315	234
3483	Nonpart.	31	30	30	30	29	30	570733	178322	234
3484	Nonpart.	31	30	30	30	30	30	570660	178279	234
3485	Nonpart.	31	31	30	30	30	30	570663	178250	234
3486	Nonpart.	32	31	30	30	30	30	570663	178234	234
3487	Nonpart.	32	31	30	30	30	30	570665	178217	234
3488	Nonpart.	28	27	27	26	26	27	571975	178820	230
3489	Nonpart.	27	27	27	26	26	26	571959	178955	229
3490	Nonpart.	27	27	27	26	25	26	571953	179044	229
3491	Nonpart.	27	27	26	26	25	26	571949	179129	230
3492	Nonpart.	27	26	26	25	25	25	571946	179251	229
3493	Nonpart.	25	24	24	24	23	24	571940	179406	227
3494	Nonpart.	26	26	26	25	24	25	571949	179491	226
3495	Nonpart.	26	26	26	25	24	25	571956	179560	226
3496	Nonpart.	26	26	25	24	24	25	571956	179585	226
3497	Nonpart.	26	25	25	24	24	25	571943	179604	227
3498	Nonpart.	26	25	25	24	24	24	571805	179629	229
3499	Nonpart.	26	26	26	25	24	25	571738	179639	231
3500	Nonpart.	28	27	27	26	26	27	571893	178826	230
3501	Nonpart.	28	27	27	27	26	27	571871	178792	230
3502	Nonpart.	28	27	27	27	26	27	571852	178769	229
3503	Nonpart.	28	27	27	27	26	27	571798	178735	229
3504	Nonpart.	28	27	27	26	26	26	571782	178725	229
3505	Nonpart.	28	28	28	27	27	27	571723	178650	232
3506	Nonpart.	28	28	28	27	27	27	571707	178637	232
3507	Nonpart.	27	26	26	26	25	24	571666	178584	232
3508	Nonpart.	28	27	27	26	26	26	571644	178558	233
3509	Nonpart.	29	28	28	27	27	27	571631	178549	234
3510	Nonpart.	29	29	28	28	27	28	571562	178477	235
3511	Nonpart.	29	29	29	28	28	28	571537	178445	234

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3512	Nonpart.	23	24	24	22	22	23	560000	176735	242
3513	Nonpart.	19	19	19	18	17	17	559538	176990	236
3514	Nonpart.	21	22	21	20	19	19	559604	177049	236
3515	Nonpart.	21	22	21	20	20	19	559801	176788	241
3516	Nonpart.	19	20	20	18	18	18	559577	176648	240
3517	Nonpart.	18	19	19	17	17	18	559517	176643	239
3518	Nonpart.	21	22	21	20	20	20	559753	176636	243
3519	Nonpart.	21	22	21	20	20	20	558615	176640	231
3520	Nonpart.	22	23	22	20	20	21	558550	176632	230
3521	Nonpart.	22	22	22	20	20	20	558510	176647	230
3522	Nonpart.	22	22	22	20	20	21	558456	176664	231
3523	Nonpart.	22	23	22	20	20	20	558404	176666	233
3524	Nonpart.	25	25	25	24	24	24	555196	175128	222
3525	Nonpart.	26	25	25	24	24	25	555040	175128	222
3526	Nonpart.	26	25	25	24	24	25	554955	175135	221
3527	Nonpart.	25	25	25	24	23	24	554626	175081	220
3528	Nonpart.	25	25	25	24	24	25	554679	175089	220
3529	Nonpart.	26	25	25	24	24	25	554593	175211	220
3530	Nonpart.	25	25	25	24	24	25	553859	175139	218
3531	Nonpart.	26	25	25	25	24	25	553828	175136	219
3532	Nonpart.	26	26	26	25	24	25	553785	175143	219
3533	Nonpart.	26	26	26	25	25	26	553701	175092	219
3534	Nonpart.	26	26	26	25	25	26	553580	175277	218
3535	Nonpart.	30	29	29	28	28	28	556769	173054	242
3536	Nonpart.	30	30	30	29	29	30	556777	172975	244
3537	Nonpart.	31	30	30	30	29	30	556831	172843	243
3538	Nonpart.	31	31	31	30	29	30	556820	172788	242
3539	Nonpart.	31	31	31	30	29	30	556831	172748	241
3540	Nonpart.	31	31	31	30	30	31	556748	172719	240
3541	Nonpart.	31	31	30	30	29	30	556817	172558	240
3542	Nonpart.	30	29	29	28	28	29	556756	172592	239
3543	Nonpart.	30	29	29	29	28	29	556695	172571	239
3544	Nonpart.	30	30	30	29	29	29	556520	172569	236
3545	Nonpart.	32	32	32	31	31	31	556681	172449	243
3546	Nonpart.	32	32	32	31	31	32	556837	172454	244
3547	Nonpart.	29	29	29	28	28	29	549859	171704	221
3548	Nonpart.	31	31	30	30	30	30	550206	171794	221

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3549	Nonpart.	31	31	30	30	30	30	550197	171810	221
3550	Nonpart.	43	42	42	42	41	42	551663	171852	225
3551	Nonpart.	44	44	43	44	43	44	551814	171806	228
3552	Nonpart.	43	42	42	42	41	42	556772	170204	244
3553	Nonpart.	43	42	42	42	42	42	556719	170181	245
3554	Nonpart.	43	42	42	42	41	42	556968	170191	241
3555	Nonpart.	42	42	42	41	41	42	557122	170179	243
3556	Nonpart.	42	42	42	42	41	42	557609	170445	247
3557	Nonpart.	43	42	42	42	41	42	556768	170259	246
3558	Nonpart.	35	34	34	34	33	34	558540	170795	248
3559	Nonpart.	36	35	35	35	34	35	558447	170127	249
3560	Nonpart.	34	34	33	33	32	33	558874	170200	249
3561	Nonpart.	31	30	30	30	29	30	553627	167618	246
3562	Nonpart.	28	27	27	26	26	27	551867	167897	244
3563	Nonpart.	28	27	27	26	26	27	551807	168107	244
3564	Nonpart.	25	25	25	24	24	24	551471	166922	245
3565	Nonpart.	26	25	25	24	24	25	551475	167020	245
3566	Nonpart.	26	26	26	25	24	25	551777	166753	246
3567	Nonpart.	31	30	30	30	29	30	553552	167466	246
3568	Nonpart.	31	30	30	29	29	30	553612	167321	246
3569	Nonpart.	29	28	28	27	27	27	553060	167044	246
3570	Nonpart.	28	28	28	27	26	28	552800	167031	246
3571	Nonpart.	28	27	27	27	26	27	552656	167032	247
3572	Nonpart.	36	35	35	35	34	35	559948	167214	259
3573	Nonpart.	39	38	38	38	38	38	562546	164412	273
3574	Nonpart.	44	44	43	43	43	44	561579	164993	267
3575	Nonpart.	45	44	44	44	43	44	561568	164476	270
3576	Nonpart.	39	38	39	38	38	38	563183	164599	269
3577	Nonpart.	39	37	38	37	37	37	563147	164418	271
3578	Nonpart.	37	36	36	35	35	35	562660	163611	275
3579	Nonpart.	36	34	35	34	34	34	563112	163610	277
3580	Nonpart.	35	34	34	34	34	34	563243	163598	276
3581	Nonpart.	26	26	26	25	24	25	556870	161874	273
3582	Nonpart.	26	26	26	24	24	25	556808	161843	274
3583	Nonpart.	26	26	26	24	24	25	556822	161875	273
3584	Nonpart.	26	26	26	24	24	25	556604	161951	272
3585	Nonpart.	26	26	26	24	24	25	556629	162006	270

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3586	Nonpart.	26	26	26	25	24	25	556627	162123	269
3587	Nonpart.	26	26	26	25	24	25	556638	162141	269
3588	Nonpart.	26	26	26	25	24	25	556684	162242	269
3589	Nonpart.	27	26	26	25	25	26	556731	162272	269
3590	Nonpart.	27	27	27	25	25	26	556795	162376	268
3591	Nonpart.	27	27	27	25	25	26	556813	162413	268
3592	Nonpart.	27	27	27	25	25	26	556829	162441	268
3593	Nonpart.	26	26	26	24	24	25	556825	161821	274
3594	Nonpart.	26	26	26	24	24	25	556818	161798	274
3595	Nonpart.	25	25	25	24	23	24	556819	161777	274
3596	Nonpart.	26	26	26	24	24	25	556734	161779	274
3597	Nonpart.	26	26	26	24	24	25	556725	161816	274
3598	Nonpart.	25	25	25	24	23	23	556682	161709	274
3599	Nonpart.	25	25	25	24	23	23	556680	161738	274
3600	Nonpart.	26	25	25	24	24	25	556679	161662	274
3601	Nonpart.	25	25	25	24	23	24	556673	161652	274
3602	Nonpart.	24	23	23	22	22	23	556542	161649	272
3603	Nonpart.	24	24	24	23	22	23	556553	161666	272
3604	Nonpart.	24	24	24	22	22	23	556551	161687	272
3605	Nonpart.	18	19	19	17	17	18	551751	178406	206
3606	Nonpart.	18	19	19	17	17	18	551699	178263	207
3607	Nonpart.	19	19	19	17	17	18	551637	178226	206
3608	Nonpart.	17	18	17	16	15	17	552013	178771	207
3609	Nonpart.	17	18	17	15	15	17	552060	178902	208
3610	Nonpart.	17	18	17	15	15	17	552097	178905	208
3611	Nonpart.	16	17	16	15	14	16	552147	179194	207
3612	Nonpart.	16	17	16	15	14	16	552174	179285	206
3613	Nonpart.	13	13	13	12	11	12	552539	178656	205
3614	Nonpart.	21	22	22	20	20	21	555264	177014	219
3615	Nonpart.	15	16	15	14	14	12	554914	178244	215
3616	Nonpart.	18	19	19	17	17	18	555525	178197	222
3617	Nonpart.	20	21	20	18	18	19	559565	178691	228
3618	Nonpart.	17	19	19	16	17	16	559428	178286	226
3619	Nonpart.	21	21	21	19	19	19	560129	178407	228
3620	Nonpart.	17	18	17	16	16	16	559394	178642	227
3621	Nonpart.	16	16	16	15	15	15	559290	178569	226
3622	Nonpart.	18	18	18	17	16	17	559979	179061	227

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3623	Nonpart.	15	15	15	14	13	14	560229	178950	226
3624	Nonpart.	19	19	19	18	17	17	560202	178850	228
3625	Nonpart.	20	21	21	19	19	19	560226	178787	228
3626	Nonpart.	21	22	21	19	19	20	560239	178812	228
3627	Nonpart.	19	19	19	17	17	18	560238	178853	229
3628	Nonpart.	22	22	22	20	20	19	561122	178574	231
3629	Nonpart.	45	43	44	44	44	44	561627	163787	272
3901	Part.	47	46	46	46	46	46	551936	171871	228
3902	Part.	46	46	45	45	45	46	551930	171846	227
3903	Part.	46	45	45	44	45	44	565357	169299	259
3904	Part.	46	45	44	44	45	44	565390	169299	259
3905	Part.	45	43	43	43	43	43	566601	176719	241
3906	Part.	45	45	45	45	44	45	552751	171913	227
3907	Part.	46	44	44	44	44	43	565230	169233	257
3908	Part.	43	44	43	42	42	43	570006	174343	247
3909	Part.	43	43	43	42	42	43	570005	174398	247
3910	Part.	43	42	42	42	42	42	569967	174819	245
3911	Part.	43	43	43	42	42	42	569969	174394	247
3912	Part.	44	44	43	43	43	44	551769	171863	227
3913	Part.	41	41	41	40	40	40	571484	174954	244
3914	Part.	39	39	39	38	38	39	556547	171206	245
3915	Part.	40	39	38	38	38	38	560023	163991	272
3916	Part.	40	39	38	38	38	38	560023	163991	272
3917	Part.	40	38	39	38	38	38	562519	164496	274
3918	Part.	40	38	39	38	38	38	562519	164496	274
3919	Part.	40	39	39	39	38	39	553242	171954	228
3920	Part.	39	39	38	38	38	39	553280	172133	227
3921	Part.	38	39	39	37	37	37	566836	174748	246
3922	Part.	38	39	39	37	37	37	566836	174748	246
3923	Part.	38	38	38	37	36	37	566917	174758	246
3924	Part.	38	38	38	37	36	37	566917	174758	246
3925	Part.	37	36	36	35	35	35	559526	164416	268
3926	Part.	37	36	36	35	35	35	559526	164416	268
3927	Part.	35	34	34	34	33	34	572427	175339	243
3928	Part.	35	34	35	34	33	34	564863	164315	276
3929	Part.	35	33	33	33	32	32	561219	162054	273
3930	Part.	35	33	33	33	32	32	561219	162054	273

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3931	Part.	34	33	33	33	32	33	558436	165120	264
3932	Part.	34	32	32	32	32	31	560865	162064	279
3933	Part.	34	33	33	32	32	32	559027	163628	269
3934	Part.	34	34	34	33	32	33	567405	171623	248
3935	Part.	34	34	34	33	32	33	567403	171631	248
3936	Part.	33	34	34	32	32	33	568744	167737	263
3937	Part.	30	30	30	29	29	30	573291	174662	247
3938	Part.	30	29	29	28	28	29	557633	163494	267
3939	Part.	28	28	28	26	26	27	571512	170625	254
3940	Part.	28	27	27	26	25	26	556665	162795	267
3941	Part.	26	26	26	25	24	25	573719	177985	241
3942	Part.	24	24	24	22	22	23	557565	175012	235
3943	Part.	14	15	15	13	12	14	572527	162029	272
3944	Part.	14	16	16	12	12	14	573112	162072	269
3945	Part.	20	21	21	18	18	19	572572	164038	266
3946	Part.	18	20	20	17	17	18	573279	164158	264
3947	Part.	23	24	24	22	22	22	570645	164209	269
3948	Part.	28	29	29	27	26	28	570334	167625	261
3949	Part.	28	28	28	26	26	27	570345	167626	261
3950	Part.	37	37	37	36	35	36	568164	167627	264
3951	Part.	37	37	37	36	35	36	568174	167637	264
3952	Part.	28	29	29	27	27	28	570194	167644	261
3953	Part.	39	38	38	38	37	38	565452	167673	262
3954	Part.	28	28	28	26	26	27	570517	169174	260
3955	Part.	28	28	28	26	26	26	570508	169180	260
3956	Part.	35	35	34	33	33	34	567485	169183	260
3957	Part.	38	38	38	37	37	37	562436	169194	258
3958	Part.	27	28	27	26	25	27	573145	171801	248
3959	Part.	27	28	27	26	25	27	573140	171807	248
3960	Part.	36	37	37	35	34	35	566203	173162	249
3961	Part.	35	36	36	34	34	35	565428	173163	251
3962	Part.	43	44	44	42	42	43	569951	173921	247
3963	Part.	43	45	45	42	41	43	566300	173923	250
3964	Part.	43	42	42	42	41	42	569895	174823	245
3965	Part.	42	40	40	40	40	40	558312	167357	255
3966	Part.	46	43	44	44	43	43	557546	167027	255
3967	Part.	36	35	35	34	34	34	559529	163622	273

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
3968	Part.	35	34	33	33	33	33	559265	163637	269
3969	Part.	35	34	33	33	33	33	559210	163633	269
3970	Part.	26	26	26	25	24	25	556418	162226	270
3971	Part.	5	6	6	3	3	5	573435	161050	264
3972	Part.	5	7	7	4	4	5	573030	161061	269
3973	Part.	20	21	21	19	18	19	569836	161162	278
3974	Part.	26	27	27	25	25	26	566358	161839	282
3975	Part.	16	17	17	15	14	15	571690	161876	276
3976	Part.	28	28	28	26	26	27	565338	161928	281
3977	Part.	28	28	28	26	26	27	565356	161930	281
3978	Part.	28	27	28	26	26	27	565681	161933	282
3979	Part.	28	27	27	26	26	26	565103	161942	277
3980	Part.	14	16	16	13	13	11	573534	163222	265
3981	Part.	23	24	24	22	21	22	570390	163684	270
3982	Part.	25	26	25	23	23	24	571003	165188	264
3983	Part.	34	34	35	33	33	34	566415	165224	267
3984	Part.	34	35	35	33	33	34	566744	165251	269
3985	Part.	29	30	30	28	27	28	569727	165787	265
3986	Part.	29	30	30	28	27	28	569715	165791	265
3987	Part.	44	43	43	43	43	43	563251	166420	265
3988	Part.	44	43	43	43	43	43	563180	166422	265
3989	Part.	44	43	43	43	43	43	563218	166439	265
3990	Part.	44	43	43	43	43	43	563217	166467	265
3991	Part.	44	43	43	43	43	43	563168	166482	265
3992	Part.	44	43	43	43	43	43	563213	166483	265
3993	Part.	39	39	39	38	37	38	568111	167263	264
3994	Part.	47	45	45	45	45	45	563262	167276	261
3995	Part.	25	26	26	24	23	25	571666	167369	257
3996	Part.	25	26	26	23	23	24	571715	167410	257
3997	Part.	35	35	35	34	33	34	568574	167476	264
3998	Part.	32	32	32	30	30	31	569203	167530	260
3999	Part.	39	38	38	37	37	37	561827	168527	259
4000	Part.	38	38	37	37	37	37	561786	168543	258
4001	Part.	43	44	44	42	42	43	563053	168572	260
4002	Part.	22	23	23	21	21	22	573612	168059	253
4003	Part.	35	36	36	34	34	35	568072	168067	262
4004	Part.	35	35	35	34	34	35	568071	168119	262

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4005	Part.	42	43	43	41	41	41	563257	169424	258
4006	Part.	32	32	32	31	31	31	568178	169447	258
4007	Part.	32	32	32	31	30	31	568187	169459	259
4008	Part.	46	46	45	44	44	44	563892	169247	257
4009	Part.	34	34	34	32	32	33	567775	169248	260
4010	Part.	31	32	31	30	30	31	568628	169252	257
4011	Part.	46	46	45	44	44	45	563915	169254	258
4012	Part.	34	34	34	32	32	33	567792	169258	260
4013	Part.	36	36	36	35	34	35	567077	169260	254
4014	Part.	37	36	36	35	35	35	566967	169262	255
4015	Part.	45	44	43	44	44	44	563881	169885	258
4016	Part.	36	35	35	34	34	34	563048	170778	256
4017	Part.	47	49	49	46	46	47	565690	170778	253
4018	Part.	32	32	32	30	30	30	568306	170935	249
4019	Part.	32	32	32	30	30	31	568291	170944	250
4020	Part.	40	41	40	39	38	39	564875	171646	256
4021	Part.	40	41	40	39	38	39	566016	171646	250
4022	Part.	40	41	40	39	38	39	564900	171661	257
4023	Part.	33	33	32	31	31	31	562655	171677	251
4024	Part.	32	32	32	31	31	31	562647	171681	251
4025	Part.	33	33	33	32	31	32	568247	172670	248
4026	Part.	35	36	36	34	34	35	565675	173022	249
4027	Part.	43	45	45	42	42	43	570688	173252	249
4028	Part.	36	37	37	35	34	35	565531	173262	251
4029	Part.	41	42	42	40	40	41	569806	173605	248
4030	Part.	41	42	42	40	40	41	569811	173606	248
4031	Part.	44	45	45	43	43	44	570007	173684	248
4032	Part.	44	46	45	43	43	44	570032	173689	248
4033	Part.	44	45	45	43	43	44	570000	173730	248
4034	Part.	43	43	43	42	42	43	569958	174336	247
4035	Part.	42	43	43	41	41	42	569878	174202	247
4036	Part.	44	45	44	43	43	44	570039	174229	248
4037	Part.	42	42	42	41	41	41	569827	174254	247
4038	Part.	39	39	38	38	37	38	571652	174543	245
4039	Part.	39	39	39	38	38	39	571586	174553	245
4040	Part.	37	37	36	36	35	36	567514	174582	245
4041	Part.	42	42	42	41	41	41	569885	174600	245

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4042	Part.	37	37	37	36	35	36	567526	174641	245
4043	Part.	46	45	45	45	45	45	570425	174877	245
4044	Part.	43	42	42	42	42	42	569962	174895	245
4045	Part.	43	42	41	41	41	41	568901	174896	241
4046	Part.	43	42	42	42	42	43	570020	174900	245
4047	Part.	33	33	32	32	31	32	564164	177608	241
4048	Part.	27	28	28	26	26	27	561890	174969	245
4049	Part.	28	27	27	26	26	27	573568	177067	243
4050	Part.	45	43	43	43	44	43	569905	175891	239
4051	Part.	31	30	30	30	29	30	553061	174259	221
4052	Part.	28	27	27	26	26	27	554993	174256	226
4053	Part.	26	26	26	25	25	26	554944	174420	227
4054	Part.	26	26	25	25	24	25	554995	174454	228
4055	Part.	31	30	30	30	29	30	554563	173082	228
4056	Part.	31	30	30	30	29	30	554519	173167	229
4057	Part.	42	42	42	41	41	42	551833	172832	220
4058	Part.	42	42	42	41	41	42	551837	172855	220
4059	Part.	35	35	35	34	34	35	557968	171675	246
4060	Part.	25	25	25	24	24	25	549194	170130	223
4061	Part.	36	35	35	35	34	34	554096	170142	242
4062	Part.	34	32	32	32	32	32	553802	168606	244
4063	Part.	36	34	34	34	33	34	559188	168574	253
4064	Part.	36	35	35	35	34	35	559095	168580	254
4065	Part.	35	34	34	33	33	33	559618	168577	257
4066	Part.	35	34	34	34	33	34	559531	168352	254
4067	Part.	35	34	34	33	33	33	560126	168580	257
4068	Part.	35	34	34	34	33	34	559990	168044	255
4069	Part.	45	43	43	43	43	43	556801	167567	250
4070	Part.	38	36	37	37	36	37	555175	167778	245
4071	Part.	33	31	31	31	30	31	555257	165838	255
4072	Part.	33	31	31	31	30	31	555259	165845	255
4073	Part.	28	28	28	27	26	27	554172	165164	255
4074	Part.	42	39	40	39	39	40	557511	166127	251
4075	Part.	40	37	38	37	37	37	557692	166011	259
4076	Part.	42	39	40	39	39	40	556865	166123	255
4077	Part.	36	36	36	35	34	35	559353	166028	263
4078	Part.	37	35	36	35	35	35	558417	166237	262

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4079	Part.	35	34	34	33	33	33	559284	164431	266
4080	Part.	29	28	28	27	27	28	557423	163094	268
4081	Part.	29	29	29	28	27	28	557528	163171	268
4082	Part.	37	36	35	35	35	35	559936	163117	271
4083	Part.	25	24	24	23	23	23	554505	163734	252
4084	Part.	33	31	31	31	30	30	559952	162001	279
4085	Part.	32	31	30	30	30	30	559846	161990	277
4086	Part.	30	29	29	29	28	28	559206	161993	278
4087	Part.	27	26	26	25	25	26	557088	162003	272
4088	Part.	28	28	28	27	27	28	556167	173688	237
4089	Part.	28	28	28	27	26	27	556237	173678	236
4090	Part.	26	26	25	25	24	23	556513	173581	229
4091	Part.	24	24	24	22	22	23	569076	161972	280
4092	Part.	6	7	7	5	4	5	573927	161973	265
4093	Part.	6	7	7	5	4	5	573926	161982	265
4094	Part.	14	16	16	13	12	14	573539	162826	267
4095	Part.	24	25	25	23	23	24	571152	165107	264
4096	Part.	34	35	35	33	32	33	568635	165961	267
4097	Part.	37	38	38	36	36	37	568157	166027	269
4098	Part.	34	35	35	33	33	34	568624	166031	267
4099	Part.	44	43	43	43	43	43	563143	166504	264
4100	Part.	24	25	25	23	23	23	571414	166600	260
4101	Part.	40	40	40	39	38	39	566433	166618	268
4102	Part.	44	43	43	43	43	43	563264	166642	263
4103	Part.	19	20	20	17	17	19	574249	166695	256
4104	Part.	19	20	20	17	17	19	574244	166697	256
4105	Part.	27	27	27	25	25	26	570922	167538	260
4106	Part.	42	42	42	41	41	42	567525	167544	262
4107	Part.	27	27	27	25	25	26	570874	167549	260
4108	Part.	42	42	42	41	40	42	567553	167550	262
4109	Part.	43	43	43	42	42	42	563293	168203	260
4110	Part.	25	26	26	24	24	25	571698	168295	257
4111	Part.	25	26	25	23	23	24	572357	169071	254
4112	Part.	35	34	34	33	33	33	567497	169112	259
4113	Part.	29	30	29	28	27	28	569815	169127	259
4114	Part.	36	36	36	35	35	35	567053	169281	253
4115	Part.	29	29	29	28	27	28	569727	169298	258

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4116	Part.	26	27	27	25	25	26	573007	171104	249
4117	Part.	44	46	45	43	43	44	564993	171119	254
4118	Part.	44	46	45	43	43	44	565002	171152	254
4119	Part.	44	46	45	43	43	44	565002	171161	254
4120	Part.	36	36	35	35	34	35	563570	171263	254
4121	Part.	33	33	33	32	31	32	562941	171687	252
4122	Part.	37	38	37	36	35	36	566506	171689	250
4123	Part.	41	42	41	40	39	40	565780	171719	249
4124	Part.	27	27	27	25	25	26	573321	171741	248
4125	Part.	28	28	28	26	26	27	573677	173035	248
4126	Part.	44	46	46	43	43	44	570697	173305	249
4127	Part.	42	44	44	41	41	42	565966	173802	250
4128	Part.	43	44	44	42	42	43	569954	173805	248
4129	Part.	44	45	45	43	43	44	570013	173805	247
4130	Part.	42	43	42	41	40	41	569811	173843	246
4131	Part.	45	44	44	44	44	45	570903	174907	245
4132	Part.	37	37	37	36	36	36	567163	174924	244
4133	Part.	37	37	37	36	36	36	567193	174962	244
4134	Part.	30	30	30	28	28	29	563303	175004	245
4135	Part.	40	39	39	39	39	39	567983	175024	240
4136	Part.	40	39	38	38	38	38	567925	175026	239
4137	Part.	40	39	39	39	38	38	567954	175041	239
4138	Part.	30	30	30	29	28	29	563441	175919	245
4139	Part.	47	46	45	46	46	46	568761	176443	239
4140	Part.	30	30	30	29	28	29	573385	175365	247
4141	Part.	25	25	25	23	23	24	557207	175128	233
4142	Part.	25	25	25	24	24	25	555607	174985	228
4143	Part.	30	29	29	29	28	29	553490	174326	220
4144	Part.	31	30	30	30	29	30	553075	174266	221
4145	Part.	31	30	30	30	29	30	553073	174240	220
4146	Part.	31	30	30	30	29	30	553084	174260	221
4147	Part.	30	30	30	29	29	29	559474	171763	249
4148	Part.	30	30	30	29	28	29	560135	171803	248
4149	Part.	30	30	30	29	28	29	560115	171945	249
4150	Part.	30	29	29	28	28	29	559990	171652	250
4151	Part.	30	30	30	29	28	29	561016	171858	254
4152	Part.	30	30	30	29	28	29	561244	171702	253

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4153	Part.	31	31	31	30	29	30	561737	171777	251
4154	Part.	31	31	31	30	30	31	560771	170926	253
4155	Part.	44	43	42	42	42	42	556028	170300	247
4156	Part.	45	44	43	44	43	44	555244	169991	245
4157	Part.	43	42	42	42	42	42	556533	170283	245
4158	Part.	36	36	36	35	34	35	559437	166266	260
4159	Part.	44	45	45	43	42	43	561010	166049	266
4160	Part.	43	43	43	42	42	42	561573	165435	267
4161	Part.	40	41	40	39	39	39	560091	165325	265
4162	Part.	38	36	37	36	36	36	556716	165881	255
4163	Part.	48	47	47	47	47	47	561152	164401	273
4164	Part.	46	46	45	45	45	46	560775	164464	273
4165	Part.	40	39	39	38	38	38	560027	164423	271
4166	Part.	28	27	27	26	26	27	556072	163608	261
4167	Part.	26	25	25	24	24	24	557478	162014	273
4168	Part.	28	29	29	27	27	28	561234	173425	248
4169	Part.	14	15	16	12	12	14	573158	162106	269
4170	Part.	27	27	27	26	25	26	566381	162177	283
4171	Part.	23	24	24	22	22	21	570051	162493	272
4172	Part.	30	31	31	29	29	30	567466	164424	272
4173	Part.	25	26	25	23	23	24	570661	164449	267
4174	Part.	25	26	25	23	23	24	570661	164450	267
4175	Part.	22	23	23	21	21	22	572631	166338	258
4176	Part.	22	23	23	21	21	22	572621	166339	258
4177	Part.	16	17	17	14	14	14	574227	166379	255
4178	Part.	45	43	43	43	43	43	563271	167705	262
4179	Part.	45	43	43	43	43	43	563272	167749	261
4180	Part.	43	42	42	42	42	42	561818	167846	261
4181	Part.	44	43	43	42	42	42	563222	167934	261
4182	Part.	26	27	27	25	25	25	571465	169222	258
4183	Part.	30	30	30	29	28	29	569337	169224	257
4184	Part.	31	31	31	29	29	30	568840	169239	257
4185	Part.	31	32	32	30	30	30	568815	171880	250
4186	Part.	31	32	32	30	30	30	568813	171889	250
4187	Part.	33	33	33	32	32	32	567847	173209	248
4188	Part.	34	34	34	33	32	33	568604	173218	249
4189	Part.	34	34	34	33	32	33	568599	173232	249

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4190	Part.	36	37	36	35	34	35	565508	173236	250
4191	Part.	41	41	41	40	39	40	569671	174076	246
4192	Part.	42	43	42	41	41	42	569835	174119	247
4193	Part.	42	42	42	41	41	42	569836	174150	247
4194	Part.	40	39	39	39	39	39	568224	174858	246
4195	Part.	46	45	45	45	45	45	570416	174864	245
4196	Part.	43	42	42	42	42	42	566613	176612	242
4197	Part.	46	46	46	45	45	46	565966	176690	247
4198	Part.	35	34	34	33	33	33	560181	168574	255
4199	Part.	32	32	32	31	30	31	560808	170348	253
4200	Part.	40	39	39	38	38	39	570712	176438	241
4201	Part.	29	29	29	28	28	29	573323	176491	242
4202	Part.	33	32	32	32	31	32	554744	171791	241
4203	Part.	34	34	33	33	33	33	554078	172079	235
4204	Part.	33	33	33	32	31	32	560082	169357	255
4205	Part.	36	35	35	35	34	35	558476	169507	252
4206	Part.	41	40	40	40	39	40	557235	169631	248
4207	Part.	45	42	43	42	42	43	556784	166717	254
4208	Part.	40	38	39	38	38	39	555877	167123	250
4209	Part.	31	30	30	29	29	29	557773	163829	266
4210	Part.	30	29	29	29	28	29	557729	163779	266
4211	Part.	29	28	28	27	27	28	556499	163678	260
4212	Part.	28	27	27	26	26	26	556125	163593	260
4213	Part.	22	23	23	20	20	21	571454	163429	267
4214	Part.	27	27	27	25	25	26	568692	163532	271
4215	Part.	26	27	26	25	24	25	569199	163533	270
4216	Part.	46	45	45	45	45	45	563251	165487	269
4217	Part.	43	41	42	42	42	42	564818	166982	266
4218	Part.	41	40	40	40	40	40	565077	167088	265
4219	Part.	30	31	30	29	28	29	569639	167157	262
4220	Part.	39	40	40	38	37	38	568120	167211	264
4221	Part.	38	37	37	36	36	36	566458	168575	261
4222	Part.	45	46	46	44	44	44	563175	168606	259
4223	Part.	29	30	29	28	27	28	569708	168689	259
4224	Part.	33	33	32	31	31	31	568168	169530	258
4225	Part.	42	42	42	41	40	41	563331	169560	258
4226	Part.	42	42	42	41	40	41	563340	169562	258

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4227	Part.	41	41	41	40	40	40	563249	169575	259
4228	Part.	37	37	37	36	35	36	562513	169730	259
4229	Part.	37	37	36	35	35	35	562528	169857	259
4230	Part.	40	41	40	39	39	40	564867	171609	256
4231	Part.	34	34	34	32	32	33	567171	171626	251
4232	Part.	34	34	34	32	32	33	567175	171629	251
4233	Part.	40	42	41	39	39	40	565914	171633	250
4234	Part.	40	42	41	39	39	40	565913	171637	250
4235	Part.	35	35	35	33	33	34	567096	171639	252
4236	Part.	40	41	40	39	38	39	566017	171642	250
4237	Part.	33	33	33	32	31	32	568275	172745	247
4238	Part.	32	32	32	30	30	31	563847	173410	248
4239	Part.	42	42	42	41	41	42	569880	174431	247
4240	Part.	41	43	43	40	40	41	566586	174440	248
4241	Part.	41	43	43	40	40	41	566585	174474	247
4242	Part.	42	42	42	41	41	42	569885	174475	247
4243	Part.	45	43	43	43	43	43	569926	175423	240
4244	Part.	45	43	43	43	43	43	569898	175425	240
4245	Part.	29	28	28	27	27	28	573451	176651	242
4246	Part.	22	22	22	21	20	21	555603	176702	219
4247	Part.	27	27	26	26	25	26	555813	173101	230
4248	Part.	31	31	30	30	29	31	555178	172605	241
4249	Part.	30	30	30	29	29	30	555380	172909	241
4250	Part.	30	29	29	29	28	29	555292	172853	240
4251	Part.	42	41	41	41	41	41	552990	171445	230
4252	Part.	42	41	41	41	41	42	551869	171278	228
4253	Part.	43	42	42	42	42	42	556723	168634	250
4254	Part.	43	42	42	42	42	42	557001	168576	251
4255	Part.	32	30	30	30	29	30	556783	164582	259
4256	Part.	33	32	32	31	31	31	562203	162048	275
4257	Part.	32	30	30	30	30	29	560831	161996	276
4258	Part.	23	23	23	21	21	22	553938	162041	261
4259	Part.	22	22	22	21	20	20	547803	172069	216
4260	Part.	22	22	22	21	21	22	547757	171960	216
4261	Part.	16	17	17	14	14	16	572488	161995	273
4262	Part.	16	17	17	14	14	16	572467	161995	273
4263	Part.	20	21	21	18	18	19	572535	164026	265

Receiver ID	Status	Sound Pressure Level (dBA)						Coordinates (Ohio State Plane North)		
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	X (m)	Y (m)	Z (m)
4264	Part.	45	44	44	44	44	44	562514	166096	268
4265	Part.	42	42	42	41	40	41	567557	167560	262
4266	Part.	42	43	43	41	41	42	567444	167563	262
4267	Part.	38	38	38	37	36	37	568072	167575	263
4268	Part.	42	43	43	41	41	42	567424	167578	261
4269	Part.	38	39	39	37	37	38	567977	167581	263
4270	Part.	41	41	41	40	40	41	566770	167585	265
4271	Part.	32	32	32	31	30	31	568349	169135	257
4272	Part.	38	37	37	37	36	36	563333	170420	255
4273	Part.	41	43	41	40	40	41	565542	171744	250
4274	Part.	32	32	32	31	30	31	562835	171749	252
4275	Part.	33	33	32	31	31	31	562922	171750	251
4276	Part.	26	27	27	25	25	26	573323	171753	248
4277	Part.	34	34	34	33	32	33	563407	171761	251
4278	Part.	43	45	45	42	42	43	565955	173856	249
4279	Part.	42	42	42	41	40	41	569806	173858	247
4280	Part.	43	44	44	42	42	43	569926	173871	247
4281	Part.	44	45	45	43	43	44	569998	173880	247
4282	Part.	42	43	42	41	41	41	569814	173905	246
4283	Part.	36	36	36	35	35	36	564965	176309	244
4284	Part.	37	36	36	36	35	36	564982	176361	245
4285	Part.	30	30	30	29	29	29	563765	176422	248
4286	Part.	30	30	30	29	29	29	563716	176462	245
4287	Part.	30	30	30	29	29	29	563719	176469	244
4288	Part.	33	33	33	32	32	32	564258	176471	244
4289	Part.	33	33	33	32	32	32	564228	176476	244
4290	Part.	44	42	42	42	43	42	569703	176464	237
4291	Part.	27	27	26	26	25	26	553562	175097	219
4292	Part.	45	44	44	44	43	44	551859	171704	227
4293	Part.	45	44	44	44	44	44	551893	171638	225
4294	Part.	43	43	43	43	42	43	557173	170294	245
4295	Part.	36	35	35	34	34	35	558443	170663	248
4296	Part.	36	35	35	35	34	35	558445	170476	247
4297	Part.	43	42	41	41	41	41	561825	164409	274
4298	Part.	38	37	38	37	37	37	563525	164412	272
4299	Part.	39	37	37	37	37	37	559962	163618	274

RSG
the science of insight

55 Railroad Row
White River Junction, VT 05001
802.295.4999
www.rsginc.com

White River Junction & Burlington, VT

Arlington, VA

Chicago, IL

Evansville, IN

Portland, OR

Salt Lake City, UT

San Diego, CA

RSG promotes sustainable business practices that minimize negative impacts on the environment. We print all proposals and reports on recycled paper that utilizes a minimum of 30% post-consumer waste. RSG also encourages recycling of printed materials (including this document) whenever practicable. **For more information on RSG's sustainability practices, please visit www.rsginc.com.**

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

6/28/2019 9:32:35 AM

in

Case No(s). 17-2295-EL-BGN

Summary: Text Republic Wind, LLC's Notice of Project Modifications and Project Information Update - Part 2 of 2 electronically filed by Teresa Orahood on behalf of Dylan F. Borchers