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January 2, 2019

Via Electronic Filing

Ms. Barcy McNeal
Administration/Docketing
Ohio Power Siting Board
180 East Broad Street, 11th Floor
Columbus, Ohio 43215-3793

**Re: Seneca Wind, LLC Case No. 18-488-EL-BGN
Notice of Project Modifications and Project Information Update**

Dear Ms. McNeal:

On July 16, 2018, and as amended on July 20, 2018, Seneca Wind, LLC ("Seneca Wind") filed its application for a certificate of environmental compatibility and public need for a wind-powered generating facility in Seneca County, Ohio. Attached, please find Seneca Wind's notice of engineering and design modifications and information update to the facility.

These modifications include the elimination of a turbine location, an increased setback from a non-participating property owner, and an upgrade to an existing turbine model, resulting in a shorter hub height for this model and a reduction in the overall number of turbines to be built. The modifications also include a shift in the location of the operations and maintenance building and minor collector line adjustments due to the elimination of a turbine location. Finally, the filing includes an updated analysis on the potential for wetland, stream, and tree clearing impacts from these modifications.

Pursuant to Ohio Administrative Code Rule 4906-3-11(A)(6), these modifications do not create further impacts for property owners or within the planned site, and in some cases, result in a reduction of impacts to property owners.

A list with descriptions of the modifications and updates is attached, along with corresponding updates to the application to reflect these modifications. Please do not hesitate to contact me if you have any questions.

Sincerely,

Dylan F. Borchers

Attachments

Cc: Jim O'Dell (w/Attachments)

NOTICE OF PROJECT MODIFICATIONS AND INFORMATION UPDATE

The modifications to the Seneca Wind Project (the “Project”) are the result of ongoing design and engineering refinements as the Project progresses toward construction, as well as the recent Letter of Notification (“LON”) application proposing the Seneca Wind Substation and an electrical generation-tie to serve the Project, which was submitted to the Ohio Power Siting Board (“OPSB”) on December 13, 2018 (Case No. 18-1794-EL-BLN). These modifications are described in more detail below.

1) Elimination of Turbine 91

The location selected for the Seneca Wind Substation in the LON application takes the place of Turbine 91. This turbine, therefore, has been eliminated from consideration, which reduces the total number of potential turbine locations being assessed from 94 to 93. This change is reflected in the layout shown in Revised Figures 03-3 (Sheet 15 of 27), and in the provided shapefiles. As a result of the elimination of Turbine 91, a non-participating house and garage are no longer within the 1,500-foot radius of a proposed turbine, as reflected in Revised Appendix O, Table O-1 and on Revised Figure 08-13.

2) Collector Line Adjustments

With the final positioning of the Seneca Wind Substation, and elimination of Turbine 91, minor rerouting of the underground collector lines was required in order to access the new substation location. These changes are reflected on Revised Figures 03-3 (Sheets 15, 21, 22, and 23 of 27), and in the provided shapefiles.

3) O&M Building Location Shift

With the adjusted location of the Seneca Wind Substation, one of the potential locations identified in the Project Application for the O&M building has also shifted to remain adjacent to the Seneca Wind Substation, but in its updated location. The second potential location for the O&M building is no longer under consideration. This O&M building location shift is reflected on Revised Figure 03-3 (Sheet 15 of 27), and in the provided shapefiles.

4) Minor Shift of Turbine 59 Location

Turbine 59 has been adjusted by approximately 150 feet to the north to move this turbine such that it is consistent with OAC Rule 4906-4-08(C)(2)(b). This change is reflected in the layout shown in Revised Figures 03-3 (Sheet 23 of 27), and in the provided shapefiles. Turbine 59 is now located more than 1,500 feet from a non-participating house and garage, as reflected in Revised Appendix O, Table O-1 and on Revised Figure 08-13.

5) Wind Turbine Characteristic Update

The use of General Electric (GE) 2.3-116 turbines in 10 of the proposed locations remains unchanged. In the remaining 83 locations (now reduced from the 84 reflected in prior filings,

due to the elimination of Turbine 91, discussed above), GE 2.5-127 or Siemens Gamesa (SG) 2.7-129 turbines were previously proposed. The SG 2.7-129 remains an option for the potential 83 locations; however, the GE turbines to be installed at the potential 83 locations have been upgraded to the GE 2.8-127 model. The GE 2.8-127 model is identical in rotor and blade dimensions, and has the same sound characteristics, as the GE 2.5-127.

Two primary benefits exist to the upgraded turbine model proposed. First, since both the SG 2.7-129 and GE 2.8-127 turbine models produce more energy than the previously proposed GE model, the maximum number of turbines that will be built can be reduced from the total of 85 previously proposed to a total of 77 turbines. Although all 93 locations continue to be evaluated for potential impacts, a total of only up to 77 turbines will ultimately be built.

The second benefit of the GE 2.8-127, from a visual impact perspective, is a specification for installation at a shorter hub height. The SG 2.7-129 turbine will continue to reflect a 134-meter (m) hub height reflected in the Project's Application. However, the GE 2.8-127 turbines will have a maximum hub height of 114 m, a reduction from the 134 m hub height of the GE 2.5-127. As has previously been reflected in the Project's Application, select turbine locations may have a 112 m hub height due to specific locational issues.

An updated Table 03-2 is provided below.

**UPDATED TABLE 03-2
APPROXIMATE TURBINE DIMENSIONS BY MODEL**

Turbine Model	Rated Power (MW)	Hub Height	Rotor Diameter	Blade Length	Maximum Total Height^(a)
GE 2.3-116	2.3	94 m (308 feet)	116 m (381 feet)	56.9 m (187 feet)	152 m (499 feet)
	2.3	90 m (295 feet)	116 m (381 feet)	56.9 m (187 feet)	148 m (486 feet)
	2.3	80 m (262 feet)	116 m (381 feet)	56.9 m (187 feet)	138 m (453 feet)
GE 2.8-127	2.8	114 m (374 feet)	127 m (417 feet)	62.2 m (204 feet)	178 m (584 feet)
SG 2.7-129	2.75 ^(b)	134 m (440 feet)	129.69 m (425.5 feet)	63.5 m (208 feet)	198.9 m (652.4 feet)

^(a) Maximum total height is also referred to as tip height.

^(b) Power boost to 2.9 MW is available under certain ambient wind and temperature conditions.

The flicker and noise analyses have been updated to reflect the changed hub height for the GE 2.8-127, the elimination of Turbine 91, and the slight adjustment of Turbine 59's location. Both updated reports are attached, with applicable data reflected in Revised Figures 08-1A and 08-8A, respectively, and the provided shapefiles. As reflected in the updated analyses, OPSB standards continue to be met. No other material change would result. The reduction in height is expected to be beneficial from the standpoint of visual impacts and impacts to air navigation and wildlife.

6) Wetland, Stream and Tree Clearing Impacts

A full wetland and stream delineation within the Project Area was provided on December 3, 2018. With that full delineation complete and in consideration of the minor adjustments to the Project noted above, Seneca Wind has reanalyzed the potential for wetland, stream and tree clearing impacts.

In the Project's Application, it is noted that the turbines are sited in upland, open fields such that no wetland/stream impact or tree clearing is associated with the turbines themselves. This continues to be the case.

Temporary work space, access roads, and collector lines (using either horizontal directional drilling and/or overhead poles where forested wetlands or significant woodlands would otherwise be affected) reflected approximately 0.5 acre of temporary wetland impacts in the Application. Following the completion of the full wetland and stream delineation, and additional Project refinements, it is still expected that temporary impacts will be approximately 0.5 acre.¹ These areas of temporary impact are associated with crane walks (four temporary stream crossings and two temporary wetland crossings) and collection line crossings of stream and wetland resources. No temporary stream crossings for wetlands are proposed in association with access roads. Where collection lines cross forested streams or wetland areas, boring techniques will be used; where smaller, unvegetated channels will be crossed, open trenching may be employed as the least-impact alternative.

Permanent wetland fill reflected in the Application was expected to be less than 0.1 acre, primarily associated with culverted access roads. This is expected to continue to reflect the level of impact.² As was previously the case, these permanent impacts are associated with possible road crossing locations; current impact assumptions reflect culverted access roads crossing streams and two access roads with potential permanent wetland impact.

Although infrastructure will be adjusted based on the specific selection of the 77 turbines to be constructed (to account for where turbines not selected shared infrastructure with selected turbines), impacts are expected to remain at these levels. Appropriate Nationwide Permit approval will be sought from the U.S. Army Corps of Engineers.

The Application reflected that tree clearing could range from 5 acres to 13 acres, depending on the need for clearing collector line corridors; this continues to be the approximate tree clearing acreage. Seneca Wind will continue to prioritize limiting wetland/stream impact and tree clearing in the final design.

¹ Although 0.54 acre of temporary impact is reflected in the layout, this reflects 93 turbine locations and not the 77 that will actually be constructed.

² The current layout reflects approximately 0.17 acre of impact, but includes all 93 turbine locations. However, only 77 locations will be constructed.

Attachments:

Revised Figures:

- Figure 03-3 Project Layout (Sheets 15, 21, 22, and 23 of 27) – more for collection lines and roads
- Figure 08-1a Received Sound Levels: Wind Turbines at Critical Wind Speed (GE Scenario)
- Figure 08-1b Received Sound Levels: Wind Turbines at Critical Wind Speed (GE/SG Scenario)
- Figure 08-2 Water Wells and Water Protection Areas
- Figure 08-4 Floodplains (Sheets 6 and 7 of 11)
- Figure 08-8a Expected Shadow Flicker Impact Areas (GE2.8-127 Turbine Scenario)
- Figure 08-8b Expected Shadow Flicker Impact Areas (SG2.7-129 Turbine Scenario)
- Figure 08-9 Natural Resources within One Half Mile
- Figure 08-10 Delineated Wetlands and Survey Area (Sheets 15, 21, 22, and 23 of 27)
- Figure 08-11 Ecological Communities (Sheets 6 and 7 of 11)
- Figure 08-13 Structures within 1,500 Feet of a Proposed Turbine
- Figure 08-14 Structures within 250 Feet of a Project Component
- Figure 08-16 Agricultural Land (Sheets 6 and 7 of 11)

Revised Flicker Appendix

Revised Noise Appendix

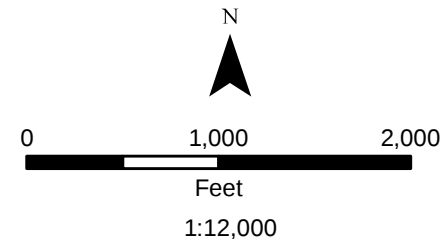
Revised Table O-1

**Figure 03-3
Project Layout**

Sheet 15 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
 -  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Permanent Met Tower
-  138-kV Electrical Interconnection
-  Cranewalk
-  Delivery Route
-  Electrical Collection Lines
-  Laydown Yard
-  O&M Yard
-  Site Road
-  Substation
-  Highway/Major Road
-  Local Road
-  Parcels
-  County Boundary



Source: ESRI (2016)

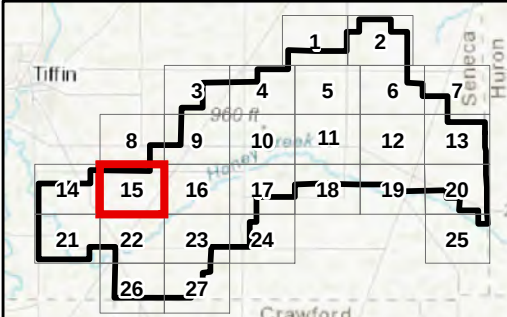


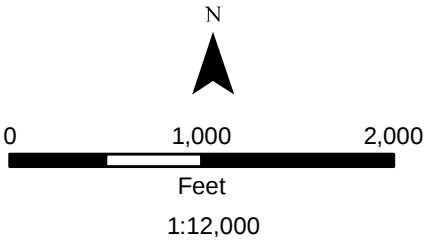


Figure 03-3
Project Layout

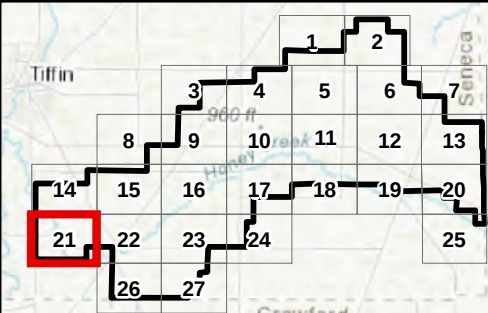
Sheet 21 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
 - GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- Permanent Met Tower
- 138-kV Electrical Interconnection
- Cranewalk
- Delivery Route
- Electrical Collection Lines
- Laydown Yard
- O&M Yard
- Site Road
- Substation
- Highway/Major Road
- Local Road
- Parcels
- County Boundary



Source: ESRI (2016)

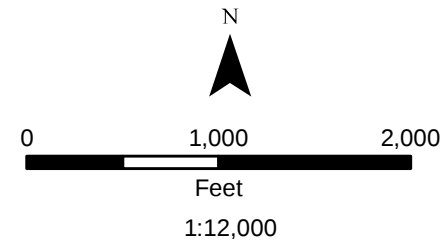


**Figure 03-3
Project Layout**

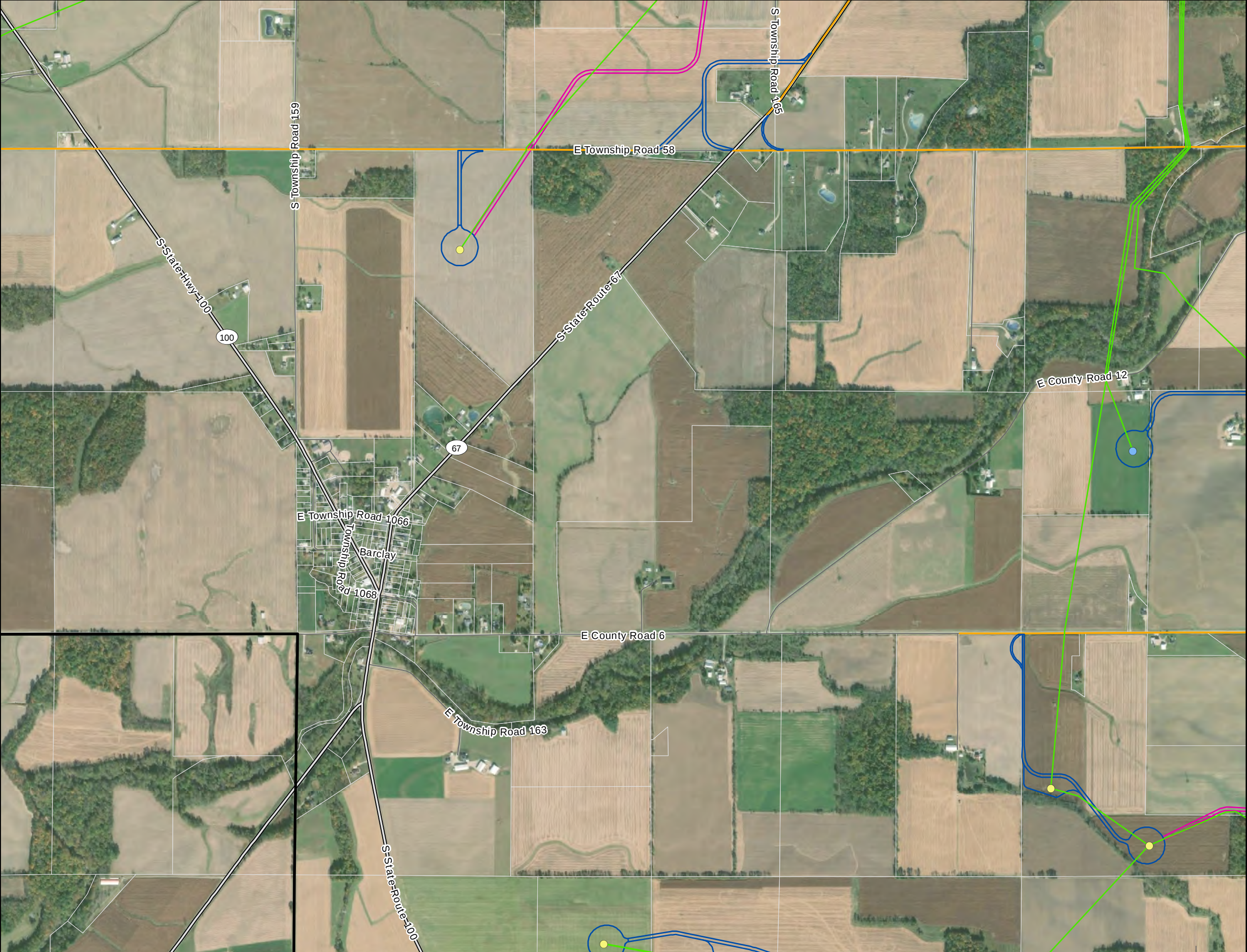
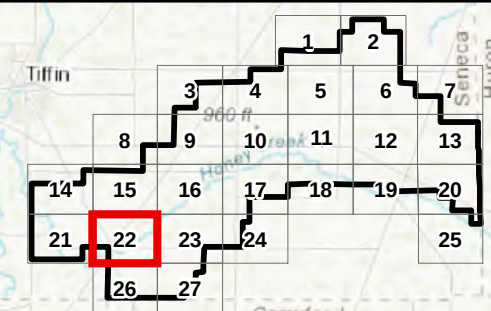
Sheet 22 of 27 - rev. 2

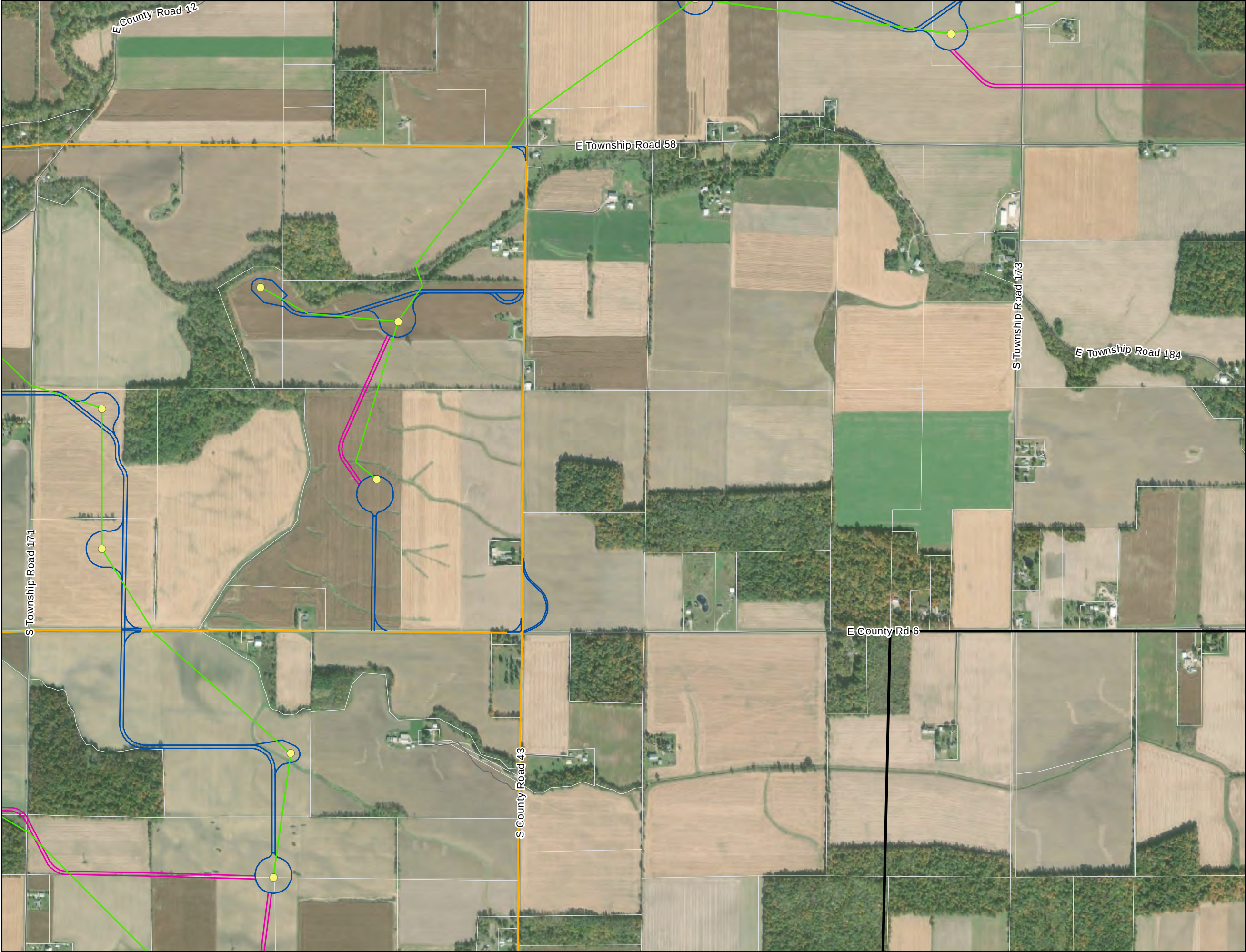
Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
 -  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Permanent Met Tower
-  138-kV Electrical Interconnection
-  Cranewalk
-  Delivery Route
-  Electrical Collection Lines
-  Laydown Yard
-  O&M Yard
-  Site Road
-  Substation
-  Highway/Major Road
-  Local Road
-  Parcels
-  County Boundary



Source: ESRI (2016)



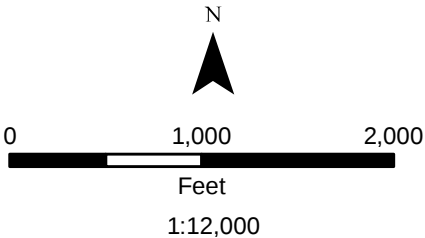


**Figure 03-3
Project Layout**

Sheet 23 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
 - GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- Permanent Met Tower
- 138-kV Electrical Interconnection
- Cranewalk
- Delivery Route
- Electrical Collection Lines
- Laydown Yard
- O&M Yard
- Site Road
- Substation
- Highway/Major Road
- Local Road
- Parcels
- County Boundary



Source: ESRI (2016)

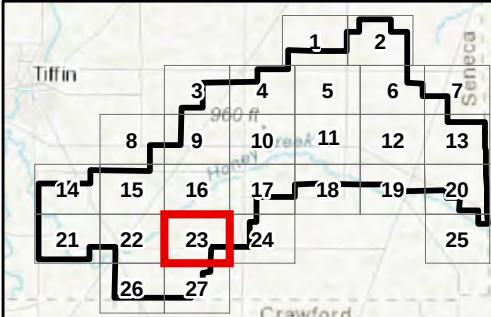
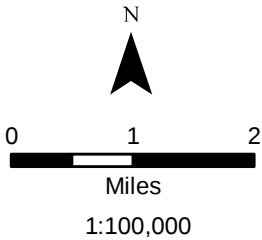


Figure 08-1a - rev. 2
Received Sound Levels:
Wind Turbines at Critical
Wind Speed – GE Scenario

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
- GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m)
 - Noise Sensitive Area
 - Existing Met Tower
- Sound Level Exceeding 51 dBA OPSB Noise Criterion
- Sound Level Contour Range (dBA):
- 40 - 45
 - 45 - 50
 - 50 - 55
 - 55 - 60
 - > 60

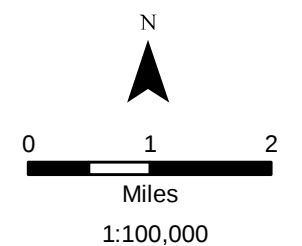
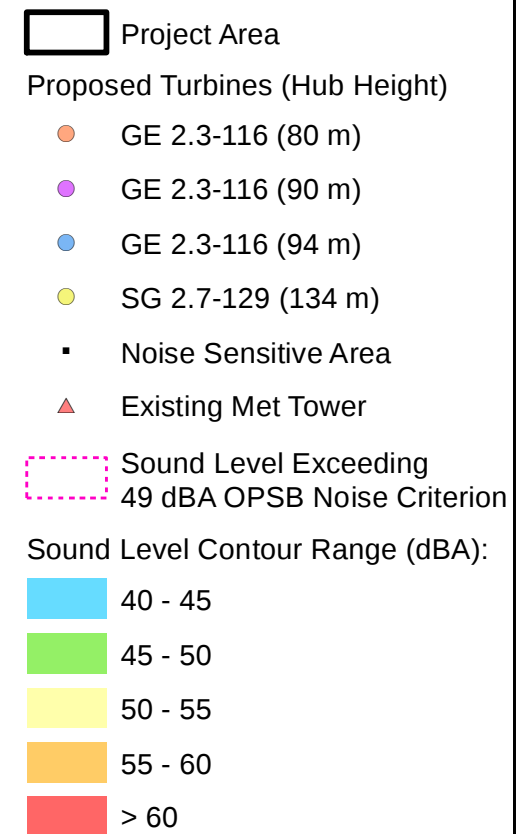


Source: NAIP (2017)



Figure 08-1b - rev. 2
Received Sound Levels:
Wind Turbines at Critical
Wind Speed – GE/SG Scenario

Seneca Wind
Seneca County, Ohio



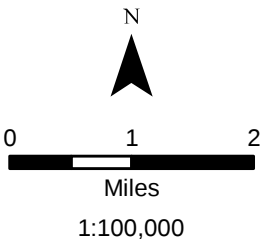
Source: NAIP (2017)



Figure 08-2 - rev. 2
Water Wells and
Water Protection Areas

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- Water Resources
-  Water Well
 -  Source Water Protection Area
- Geology
-  black shale
 -  dolostone (dolomite)
 -  limestone
 -  sandstone
 -  shale
 -  County Boundary



Source: NAIP (2017), ODNR (2018), OEPA (2018)

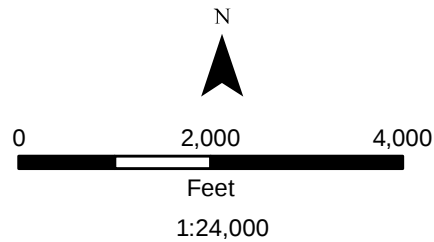


**Figure 08-4
Floodplains**

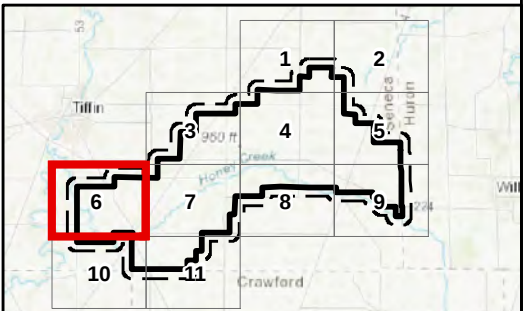
Sheet 6 of 11 - rev. 2

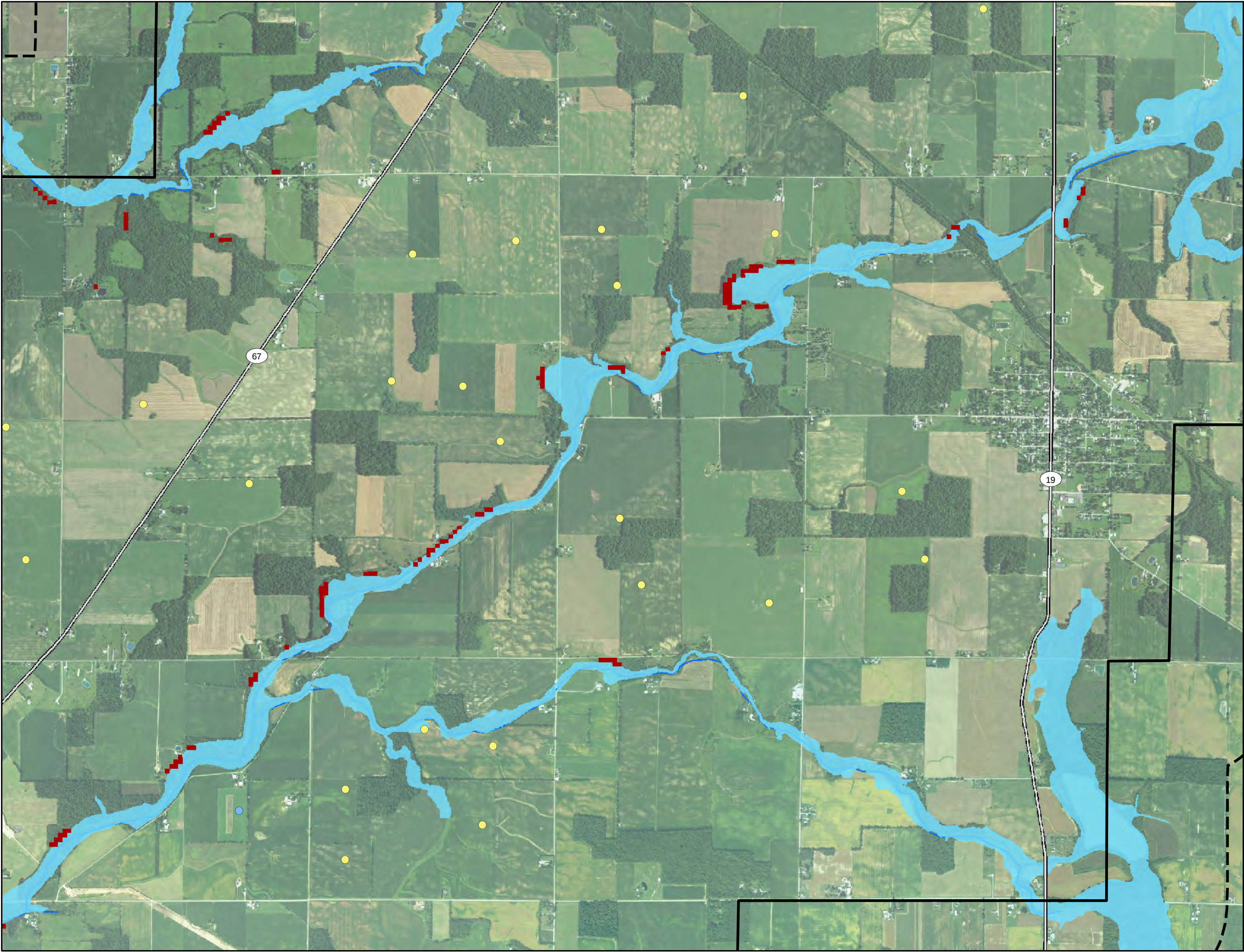
Seneca Wind
Seneca County, Ohio

-  Project Area
-  0.5-mile Buffer
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  River/Stream
-  > 12% Slope
- FEMA Flood Hazard Area
-  1% Annual Chance
 -  Floodway
 -  0.25% Annual Chance
-  Highway
-  County Boundary



Source: ESRI (2016), FEMA (2018)



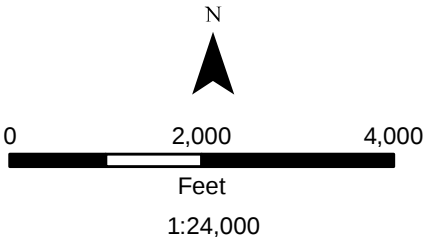


**Figure 08-4
Floodplains**

Sheet 7 of 11 - rev. 2

Seneca Wind
Seneca County, Ohio

- Project Area
- 0.5-mile Buffer
- Proposed Turbines (Hub Height)
 - GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- River/Stream
- > 12% Slope
- FEMA Flood Hazard Area
 - 1% Annual Chance
 - Floodway
 - 0.25% Annual Chance
- Highway
- County Boundary



Source: ESRI (2016), FEMA (2018)

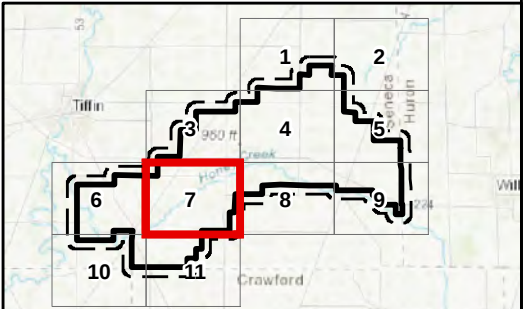


Figure 08a - rev. 2
Expected Shadow Flicker
Impact Areas
(GE2.8-127 Turbine Scenario)

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m)
- Receptor
-  Participating
 -  Non-Participating
- Shadow Flicker (hours per year)
-  0 - 15
 -  >15 - 30
 -  >30 - 50
 -  >50 - 100
 -  >100 - 200
 -  >200

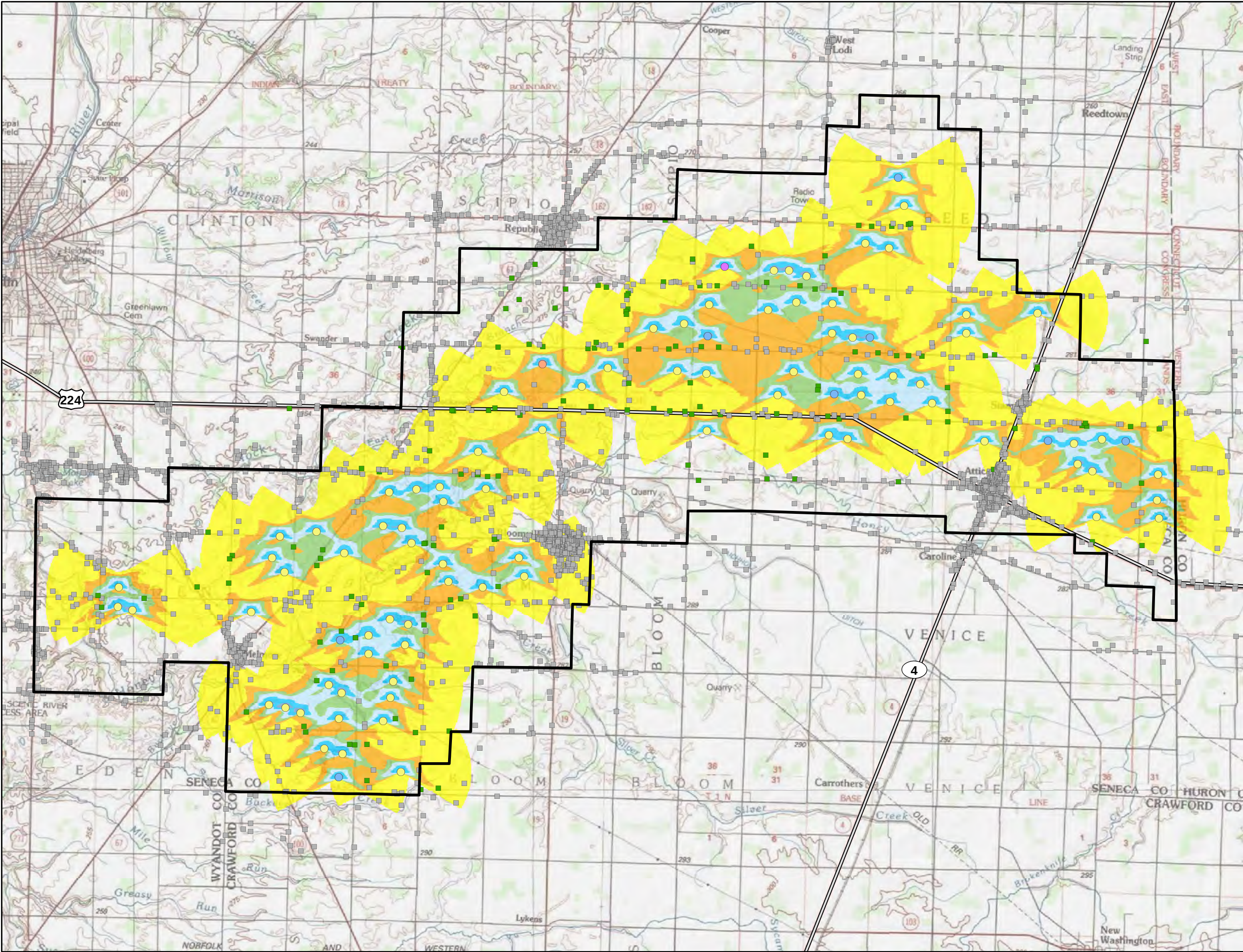
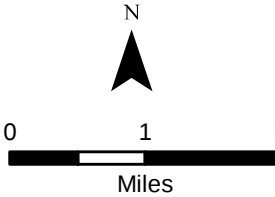


Figure 08-8b - rev. 2
Expected Shadow Flicker
Impact Areas
(SG2.7-129 Turbine Scenario)

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  SG 2.7-129 (134 m)
- Receptor
-  Participating
 -  Non-Participating
- Shadow Flicker (hours per year)
-  0 - 15
 -  >15 - 30
 -  >30 - 50
 -  >50 - 100
 -  >100 - 200
 -  >200

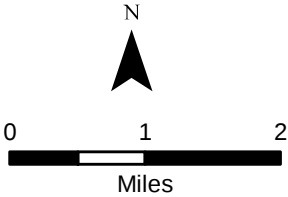


Figure 08-9 - rev. 2
Natural Resources
within One Half Mile

Seneca Wind
Seneca County, Ohio

- Project Area
0.5-mile Buffer
- Proposed Turbines (Hub Height)
- GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
 - Permanent Met Tower
- Cranewalk
Delivery Route
138-kV Electrical Interconnection
Electrical Collection Lines
Laydown Yards
O&M Yard
Site Road
Substation
- Nature Preserve
Wildlife Area
NHD Waterbody
- NWI Wetland Type
- Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine
 - > 12% Slope
 - Agricultural Land Use
 - Highly-Erodible Soils

Source: NAIP (2017), NHD, NRCS, NWI (2018)

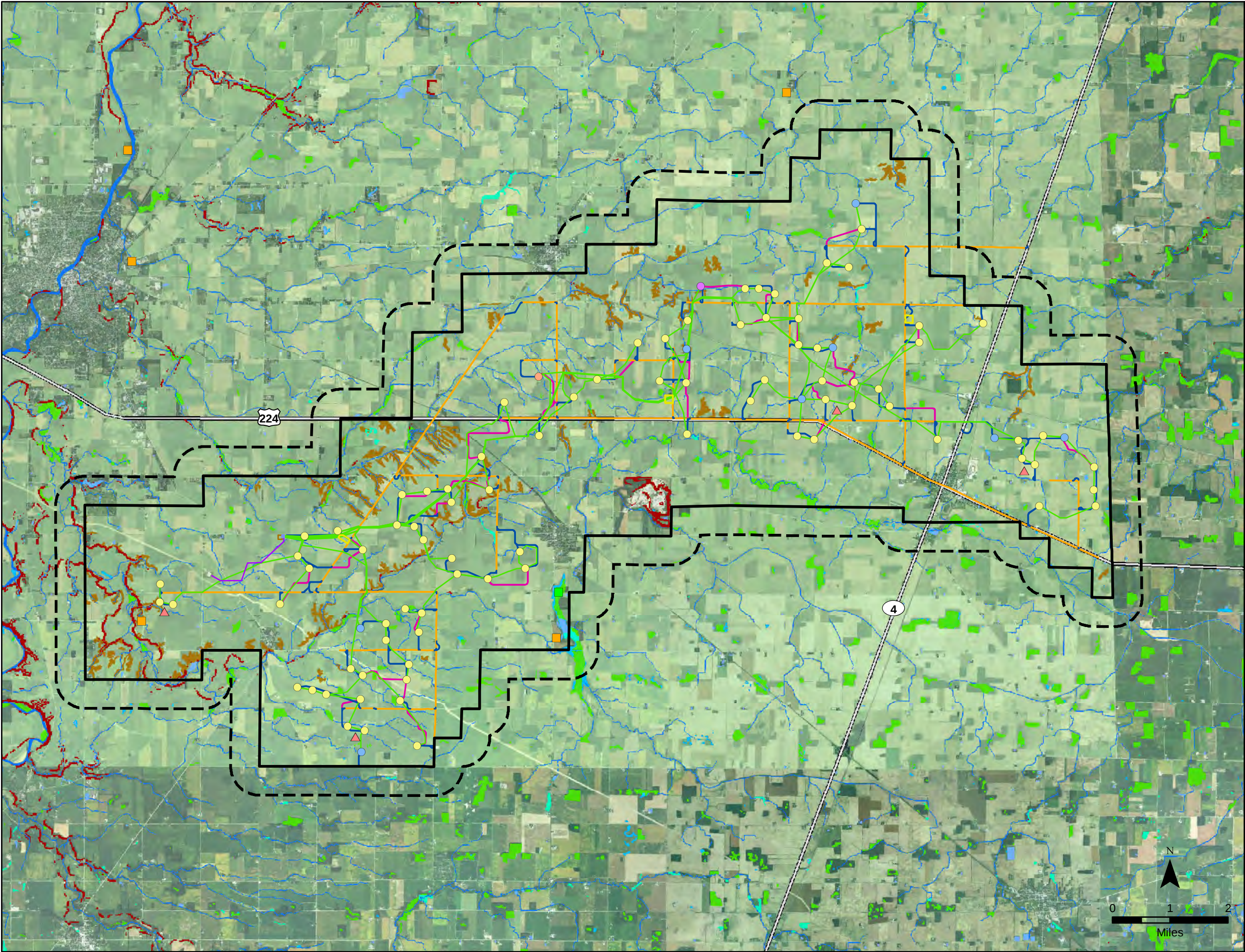
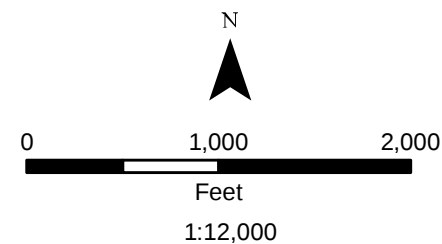


Figure 08-10
Delineated Wetland Resources
Sheet 15 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
 - GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- 138-kV Gen-Tie Line
- Cranewalk
- Delivery Route
- Electrical Collection Lines
- Laydown Yard
- O&M Yard
- Site Road
- Substation
- Wetlands Survey Area
- Delineated Stream
- Wetland Continuation
- Delineated Wetland
- Wetlands Impact
- County Boundary



Source: ESRI (2016)

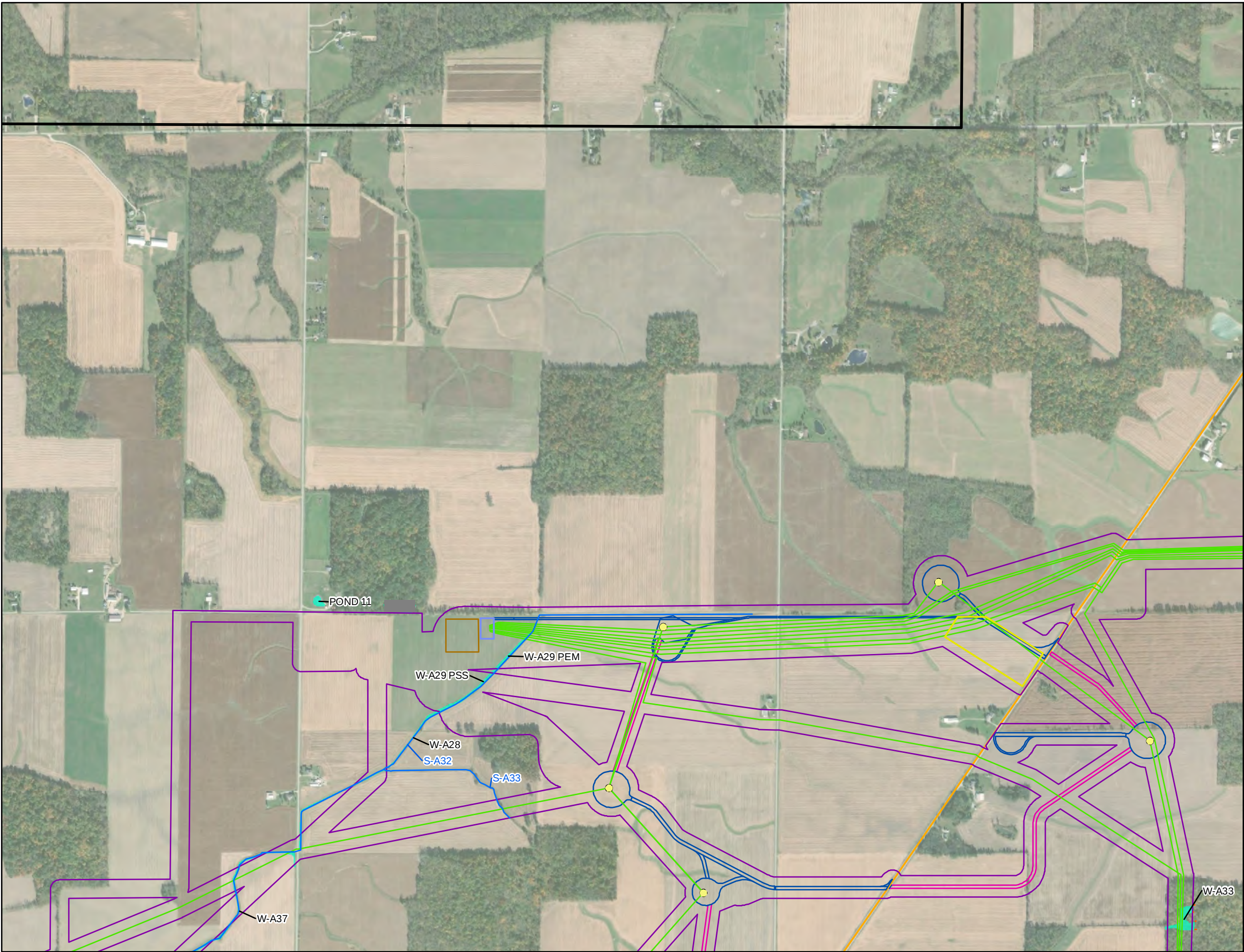
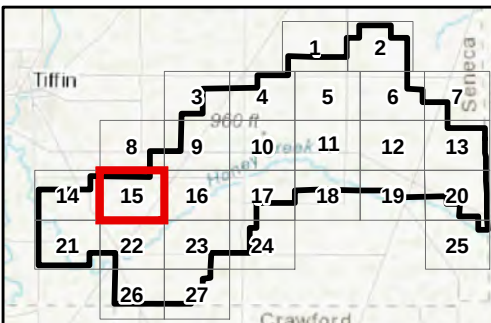
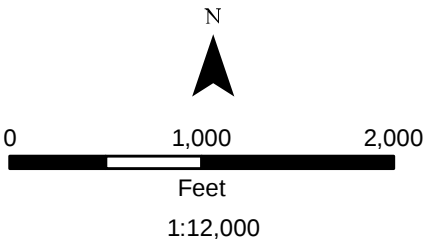


Figure 08-10
Delineated Wetland Resources
Sheet 21 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
 -  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  138-kV Gen-Tie Line
-  Cranewalk
-  Delivery Route
-  Electrical Collection Lines
-  Laydown Yard
-  O&M Yard
-  Site Road
-  Substation
-  Wetlands Survey Area
-  Delineated Stream
-  Wetland Continuation
-  Delineated Wetland
-  Wetlands Impact
-  County Boundary



Source: ESRI (2016)

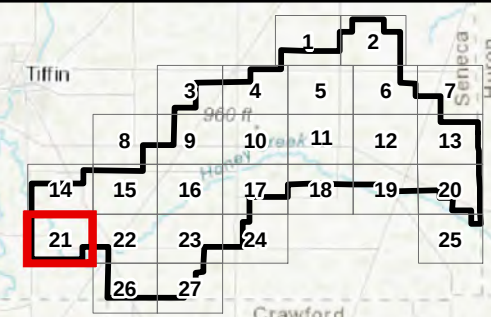
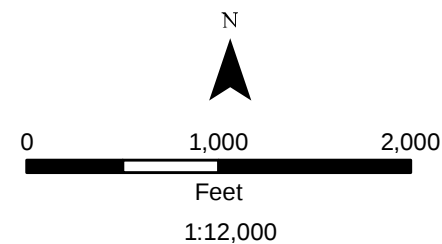


Figure 08-10
Delineated Wetland Resources
Sheet 22 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
 - GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- 138-kV Gen-Tie Line
- Cranewalk
- Delivery Route
- Electrical Collection Lines
- Laydown Yard
- O&M Yard
- Site Road
- Substation
- Wetlands Survey Area
- Delineated Stream
- Wetland Continuation
- Delineated Wetland
- Wetlands Impact
- County Boundary



Source: ESRI (2016)

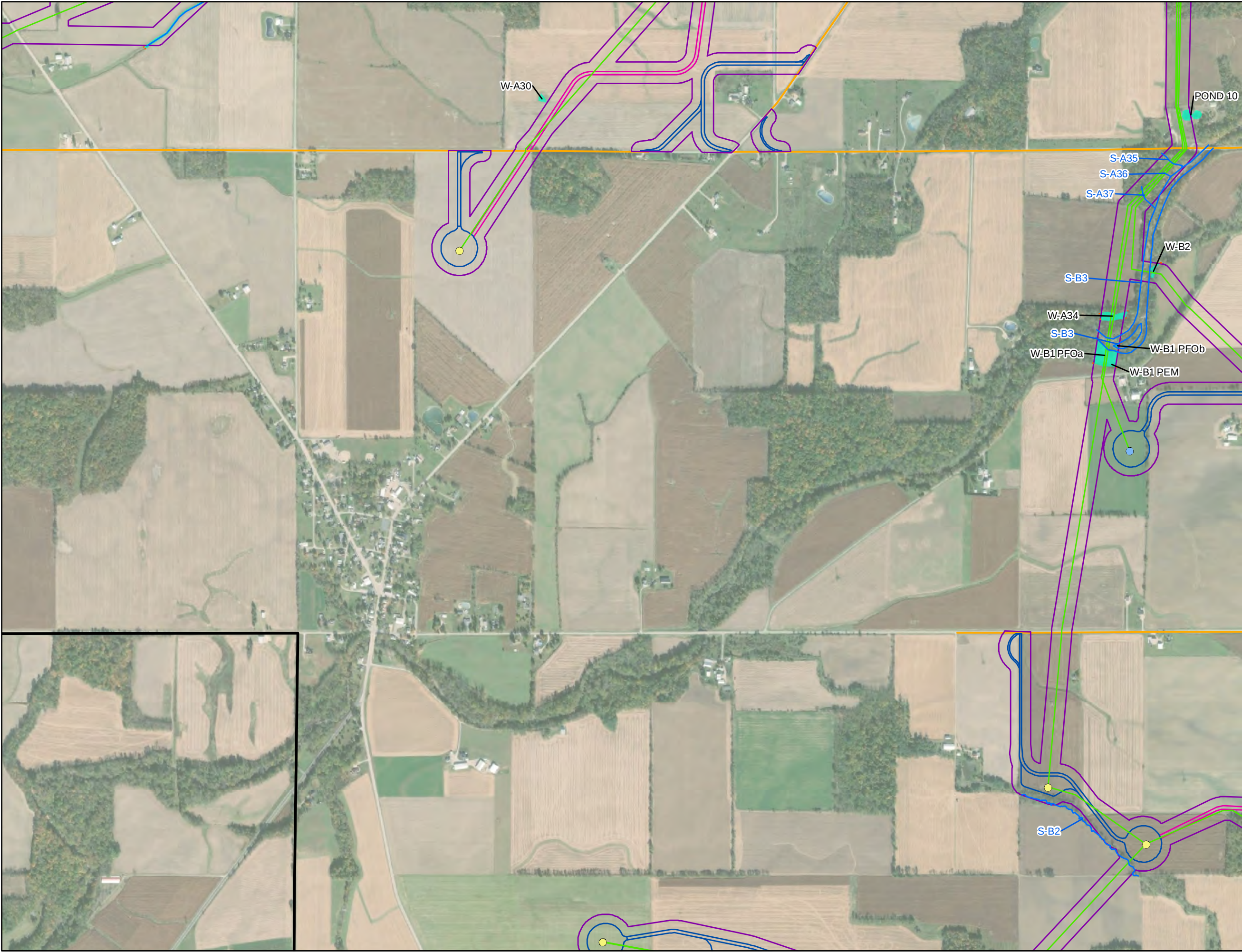
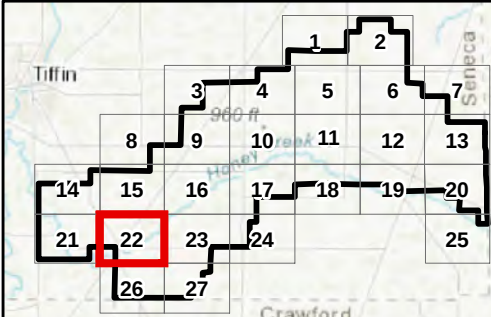
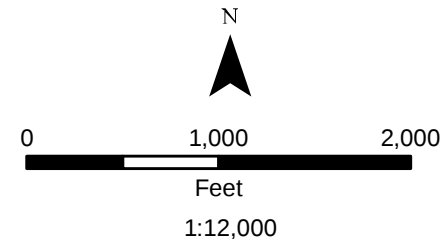


Figure 08-10
Delineated Wetland Resources
Sheet 23 of 27 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
 -  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  138-kV Gen-Tie Line
-  Cranewalk
-  Delivery Route
-  Electrical Collection Lines
-  Laydown Yard
-  O&M Yard
-  Site Road
-  Substation
-  Wetlands Survey Area
-  Delineated Stream
-  Wetland Continuation
-  Delineated Wetland
-  Wetlands Impact
-  County Boundary



Source: ESRI (2016)

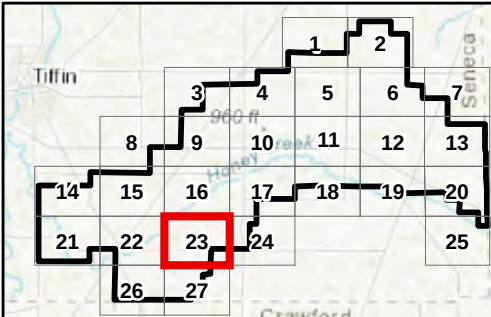
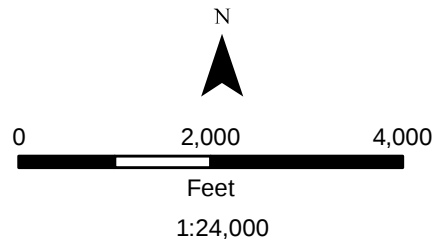


Figure 08-11
Ecological Communities

Sheet 6 of 11 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Wetlands Survey Corridor
- Habitat
-  Agriculture
 -  Developed
 -  Wetland
-  Highway
-  County Boundary



Source: ESRI (2016), NAIP (2017)

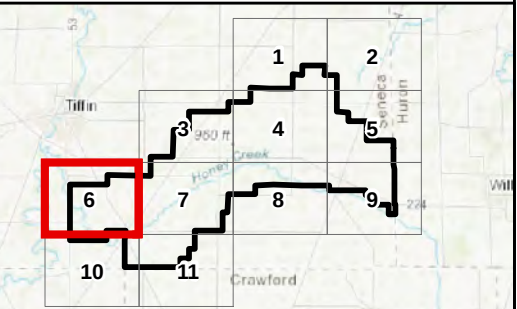
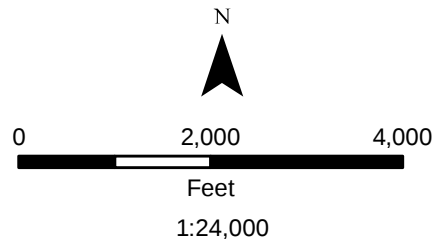


Figure 08-11
Ecological Communities

Sheet 7 of 11 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Wetlands Survey Corridor
- Habitat
-  Agriculture
 -  Developed
 -  Wetland
-  Highway
-  County Boundary



Source: ESRI (2016), NAIP (2017)

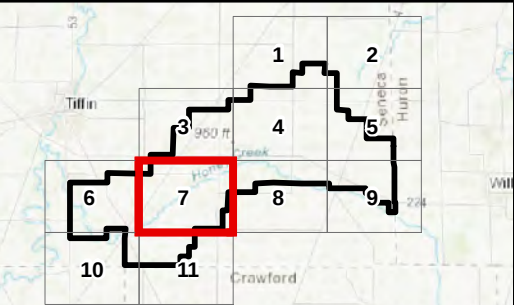
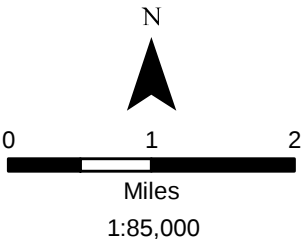


Figure 08-13 - rev. 2
Structures within 1,500 feet
of a Proposed Turbine

Seneca Wind
Seneca County, Ohio

-  Project Area
-  1,500-foot Turbine Buffer
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
- Structure Type
-  Barn
 -  Garage
 -  House
 -  Outbuilding
 -  Silo
 -  Tanks
 -  Tower
 -  Trailer
- Structure Parcel Status
-  Participating
 -  Non-Participating



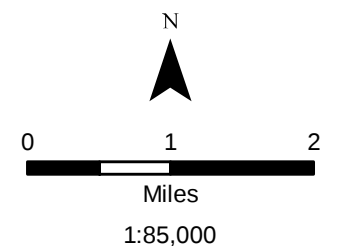
Source: NAIP (2017)



Figure 08-14 - rev. 2
Structures within 250 feet
of a Project Component

Seneca Wind
Seneca County, Ohio

-  Project Area
-  250-foot Project Component Buffer
- Structure Type**
-  Barn
 -  Business
 -  Garage
 -  House
 -  Municipal
 -  Outbuilding
 -  Silo
 -  Tank
 -  Trailer
- Structure Parcel Status**
-  Participating
 -  Non-Participating



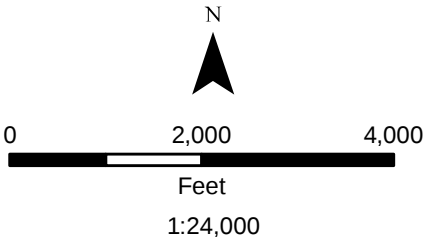
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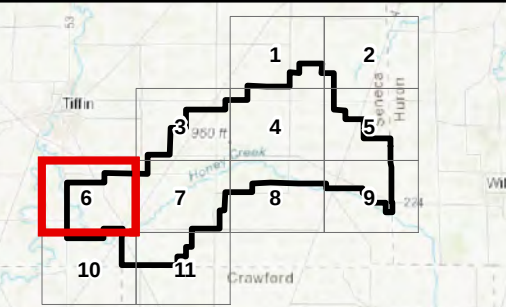
Figure 08-16
Agricultural Land
Sheet 6 of 11 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Agricultural Land Use
-  Agricultural District
-  Highway
-  County Boundary



Source: ESRI (2016), Seneca County Assessor (2018)

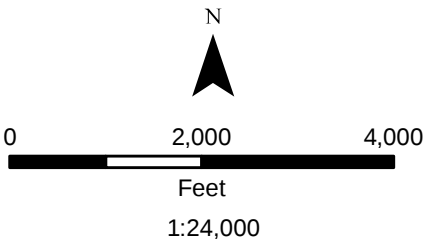


**Figure 08-16
Agricultural Land**

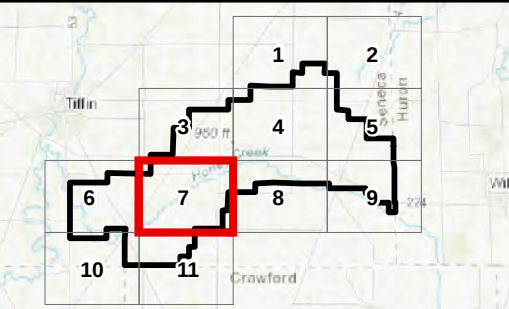
Sheet 7 of 11 - rev. 2

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or Siemens 2.7-129 (134 m)
-  Agricultural Land Use
-  Agricultural District
-  Highway
-  County Boundary



Source: ESRI (2016), Seneca County Assessor (2018)



**Shadow Flicker Impact Analysis
for Seneca Wind
Seneca County, Ohio**

December 2018

Prepared for
Seneca Wind LLC

Prepared by



Table of Contents

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Attachment A. Detailed Summary of WindPro Shadow Flicker Analysis Results

Acronyms and Abbreviations

GE	General Electric
Hz	Hertz
m	meter
MW	megawatt
NCDC	National Climatic Data Center
NAD83	North American 1983 Datum
NOAA	National Oceanic and Atmospheric Administration
OAC	Ohio Administrative Code
OPSB	Ohio Power Siting Board
the Project	Seneca Wind
Seneca Wind	Seneca Wind LLC
SG	Siemens Gamesa

1.0 INTRODUCTION

Seneca Wind LLC (Seneca Wind) is proposing to develop the Seneca Wind project (the Project), a wind energy facility located in Seneca County, Ohio. The original analysis, prepared in July 2018, analyzed 94 potential turbine locations, 10 of which were General Electric (GE) GE 2.3-116 wind turbine models and the remaining turbines comprised of GE 2.5-127 wind turbine models; a total of only 85 turbines would be the maximum number to be constructed. In September 2018, an update was prepared to reflect that the positions studied for GE 2.5-127 turbines could alternately be built with Siemens Gamesa (SG) 2.7-129 model turbines.

This additional update reflects a decrease in hub height for all turbines proposed; all turbines, with the exception of the SG 2.7-129, will now be at a hub height of 114 meters (m) or lower. In addition, one turbine (Turbine 91) has been eliminated from the layout, and the location of another (Turbine 59) has shifted by approximately 150 feet. In addition to the 10 GE 2.3-116 wind turbines, the remainder will be either GE 2.8-127 (with the same dimensional characteristics as the GE 2.5-127) or SG 2.7-129 wind turbines. Because output from the turbines has increased, the total number of turbines that will ultimately be constructed will now be limited to 77.

The wind turbines being considered have the following characteristics:

- **GE 2.3-116** – A 3-blade 116-meter (m) rotor diameter and generating capacity of 2.3 MW. Up to 10 GE2.3-116 turbines will be used. Most of these turbines will have a hub height of 94 m. However, one of these turbines will have a hub height of 80 m and another will have a hub height of 90 m.
- **GE 2.8-127**– A 3-blade 127-meter rotor diameter and generating capacity of 2.82 MW. Up to 75 GE 2.8-127 turbines will be used. This turbine will have a hub height of 114 m. It is possible that 112-m towers may be used in a few select locations to address location-specific issues.
- **SG 2.7-129** – A 3-blade 129.69-meter rotor diameter and generating capacity of 2.7 MW. Up to 75 SG 2.7-129 turbines may be used as an alternative turbine to the GE 2.8-127. This turbine will have a hub height of 134 m. It is possible that 112-m towers may be used in a few select locations to address location-specific issues.

Although a total of 93 turbine locations, as shown in Figure 1, have been assessed, only a maximum of 77 turbines will be constructed. This provides conservative results, as the effect of shadow flicker in some locations could be reduced if a contributing turbine is not constructed.

2.0 SHADOW FLICKER BACKGROUND

A wind turbine's moving blades can cast a moving shadow on locations within a certain distance of a turbine. These moving shadows, called shadow flicker, are a temporary phenomenon experienced near the turbines; the effect decreases with distance. The impact area depends on the time of year and day (which determine the sun's azimuth and altitude angles) and the wind turbine's physical characteristics (height, rotor diameter, blade width, and orientation of the rotor blades). Shadow flicker impact to surrounding properties generally occurs during low angle sunlight conditions, which typically occur during sunrise and sunset. However, when the sun angle gets very low (less than 3 degrees), sunlight passes through more of the atmosphere and becomes too diffused to form a coherent shadow (i.e., would not be perceived as flash). Shadow flicker will also not occur when the sun is obscured (e.g., by clouds or fog or at night) or when the source turbine(s) are not operating. In addition, shadow flicker is only an issue when at least 20 percent of the sun's disc is covered by the turbine blades.

Shadow flicker intensity is defined as the difference in brightness at a given location in the presence and absence of a shadow. Shadow flicker intensity diminishes with greater receptor-to-turbine separation distance. Shadow flicker intensity for receptor-to-turbine distances beyond 2,500 m (8,202 feet) is very low,

and generally considered imperceptible. In general, closer proximity to turbines may make shadow flicker more noticeable, with the largest number of shadow flicker hours, along with greatest shadow flicker intensity, occurring in locations closest to the wind turbines.

Shadow flicker frequency is related to the wind turbine's rotor blade speed and the number of blades on the rotor. From a health standpoint, the low flicker frequencies associated with wind turbines are harmless, and public concerns that flickering light from wind turbines can have negative health effects, such as triggering seizures in people with epilepsy, are unfounded. Epilepsy Action (the working name for the British Epilepsy Foundation) states that there is no evidence that wind turbines can cause seizures (Epilepsy Action 2018). However, they recommend that wind turbine flicker frequency be limited to 3 Hertz (Hz); for comparison, strobe lights used in discos have frequencies which range from about 3 Hz to 10 Hz (1 Hz = 1 flash per second). Since the Project's wind turbine blade pass frequency is approximately 0.8 Hz (less than 1 blade pass per second), no negative health effects to individuals with photosensitive epilepsy are expected.

The Ohio Power Siting Board (OPSB) has established specific standards for shadow flicker related to wind energy facilities in Ohio Administrative Code (OAC) 4906-4-09(H)(1). This regulation requires that applicable facilities, such as the Project, be designed to avoid unreasonable adverse shadow flicker effect at any non-participating sensitive receptor within 1,000 m of any turbine and establishes shadow flicker levels of 30 hours per year as a minimum threshold for determining impacts. This metric has been used as a benchmark for the shadow flicker analysis.

3.0 WINDPRO SHADOW FLICKER ANALYSIS

An analysis of potential shadow flicker impacts from the Project was conducted using the WindPro software package. As described above, 93 turbine locations have been evaluated with WindPro, although only up to 85 wind turbines would be installed.

The WindPro analysis was conducted to determine shadow flicker impacts under realistic impact conditions (actual expected shadow). This analysis calculated the total amount of time (hours and minutes per year) that shadow flicker could occur at receptors surrounding the Project. The realistic impact condition scenario is based on the following:

- The elevation and position geometries of the wind turbines and surrounding receptors (potentially occupied residences). Elevations were determined using United States Geological Survey digital elevation model data. Position geometries were determined using geographic information system and referenced to Universal Transverse Mercator Zone 17 (North American 1983 Datum [NAD83]).
- The position of the sun and the incident sunlight relative to the wind turbine and receptors on a minute-by-minute basis over the course of a year (WindPro-generated values).
- Historical sunshine availability (percent of total hours available). Historical sunshine rates for the area, as summarized by the National Climatic Data Center (National Oceanic and Atmospheric Administration [NOAA] 2016) for nearby Toledo, Ohio, used in this analysis are as follows:
 - January – 41 percent
 - February – 48 percent
 - March – 50 percent
 - April – 53 percent
 - May – 59 percent
 - June – 61 percent
 - July – 65 percent
 - August – 61 percent
 - September – 58 percent
 - October – 52 percent
 - November – 34 percent
 - December – 29 percent

- Estimated wind turbine operations and orientation (based on over 8 years of wind data from October 2009 through June 2018, including wind speed/wind direction, frequency, and distribution, measured at meteorological towers located in the Project area).
- Receptor viewpoints (i.e., house windows) are assumed to always be directly facing turbine-to-sun line-of-sight ("greenhouse mode").

WindPro incorporates terrain elevation contour information, and the analysis accounts for terrain elevation differences. The sun's path with respect to each turbine location is calculated by the software to determine the cast shadow paths every minute over a full year. Sun angles less than 3 degrees above the horizon were excluded for the reasons identified in Section 2. Since shadow flicker is only an issue when at least 20 percent of the sun disc is covered by the blades, WindPro uses blade width dimension data to calculate the maximum distance from the turbine where shadow flicker must be calculated. Beyond this distance, the turbine will not contribute to the shadow flicker impact. No potential screening effect from trees, shrubs, barns, or other obstacles was assumed in the shadow flicker analysis. In reality, such factors can block shadows from falling onto windows of receptors and eliminate the effect.

A total of 2,902 structures were identified within 1 mile of the Project Area and were assumed to be occupied or potentially occupied residences (receptors for the purpose of this analysis). A receptor in the model is defined as a 1 square meter area (the approximate size of a typical window) that is located 1 m (3.28 feet) above ground level. Approximate eye level is set at 1.5 m (4.94 feet). Figure 1 shows the locations of all 2,902 shadow flicker receptors (presumed to be occupied residences), along with the 94 potential turbine locations evaluated.

4.0 SHADOW FLICKER ANALYSIS RESULTS

As expected, WindPro predicts that shadow flicker impacts will be greatest at locations nearer to the wind turbines. Figures 2a and 2b illustrate the WindPro-predicted shadow flicker impact areas for the GE 2.8-127 and SG 2.7-129 turbine scenarios, respectively. A detailed WindPro shadow flicker analysis summary, for each of turbine model scenarios and the modeled receptor locations, is provided in Attachment A.

Table 1 presents the WindPro predicted shadow flicker impacts for the 54 receptors (of 2,902 total receptors) for which potential impacts were calculated as being over 30 hours per year. Of these receptors, 28 have entered into agreements with Seneca Wind, and are considered participating landowners. Table 1 presents the worst-case impacts from either of the two turbine model scenarios modeled.

The shadow flicker impact prediction statistics are summarized in Table 2. The predicted shadow flicker impacts for non-participating residences range from 62 hours, 14 minutes per year (at Receptor 77) to 30 hours, 12 minutes (at Receptor 81). Even the highest predicted shadow flicker impacts (62 hours and 14 minutes) reflects only approximately 1.4 percent of annual daylight hours.

Seneca Wind is committed to reducing shadow flicker impacts to meet the OPSB requirements. For each of the 26 non-participating residences that currently show impacts greater than that standard, additional investigation and/or coordination will occur to determine the most effective approach. This may include refined analyses that incorporate the potential for vegetation to block line-of-sight and/or to refine window exposures; and consideration of mitigation measures such as window shades or other screening measures. As decisions are made regarding which specific turbine locations will be constructed, flicker modeling may be revised, as contributing turbines (if not to be constructed) may be skewing the results higher than will be actually experienced. If necessary, curtailed operation under certain conditions can also be considered.

5.0 CONCLUSION

The analysis of potential shadow flicker impacts from the Project on nearby receptors shows that shadow flicker impacts within the area of study are expected to be minor, although for 20 non-participating receptors impact potential is greater than 30 hours per year. The highest level of impact for non-participating receptors reflects impacts occurring just 1.4 percent of annual daylight hours, as compared to the 0.7 percent of annual daylight hours reflected by 30 hours per year. This small incremental difference is not expected to be significant. However, as noted above, Seneca Wind is committed to achieving compliance with the OPSB standard and will conduct additional investigations and/or coordination to identify the most effective and appropriate approach.

The analysis was deliberately conservative and actual shadow flicker is expected to occur for less than the modeled durations. The analysis assumes that the receptors all have a direct in-line view of the incoming shadow flicker sunlight and does not account for trees or other obstructions which may block sunlight. Impacts will also be reduced given that the windows of many houses will not face the sun directly during the key shadow flicker impact times. Adding to the conservatism reflected in these results, the 93 turbines were modeled cumulatively; because Seneca Wind will only construct up to 85 turbines, some turbines that contribute to potential shadow flicker effects at certain residences will be eliminated, reducing the potential for impact.

6.0 REFERENCES

Epilepsy Action. 2018. Information Web Page on Photosensitive Epilepsy. British Epilepsy Association. http://www.epilepsy.org.uk/info/photo_other.html. Accessed July 2018.

National Oceanic and Atmospheric Administration (NOAA). 2016. Comparative Climatic Data for the United States Through 2015.

FIGURES

Figure 1
Turbine and Receptor
Locations

Seneca Wind
Seneca County, Ohio

-  Project Area
- Proposed Turbines (Hub Height)
-  GE 2.3-116 (80 m)
 -  GE 2.3-116 (90 m)
 -  GE 2.3-116 (94 m)
 -  GE 2.8-127 (114 m) or
SG 2.7-129 (134 m)
- Receptor
-  Participating
 -  Non-Participating

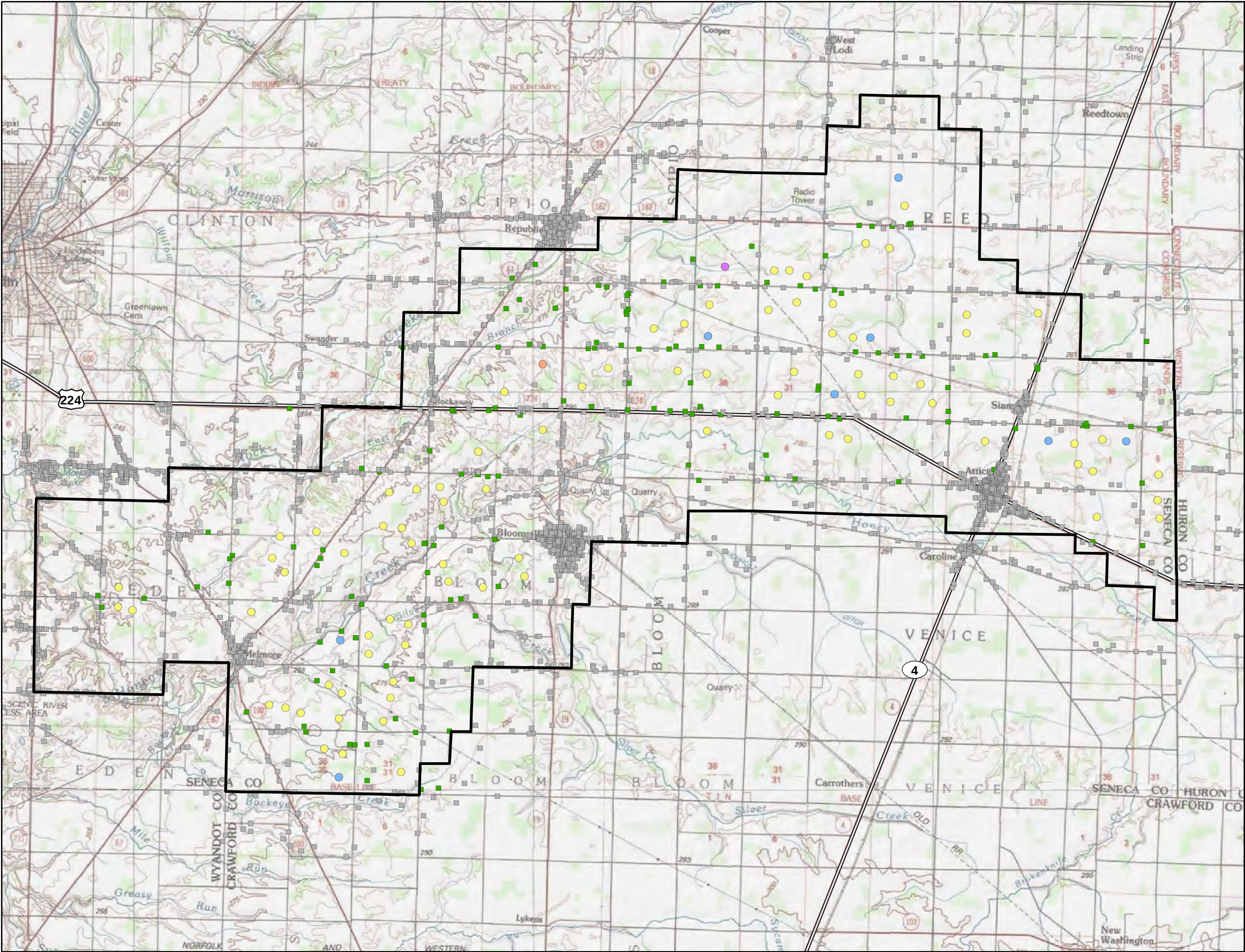
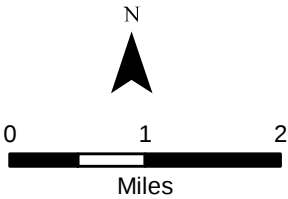


Figure 2a
Expected Shadow Flicker
Impact Areas
(GE2.8-127 Turbine Scenario)

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
- GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - GE 2.8-127 (114 m)
- Receptor
- Participating
 - Non-Participating
- Shadow Flicker (hours per year)
- 0 - 15
 - >15 - 30
 - >30 - 50
 - >50 - 100
 - >100 - 200
 - >200

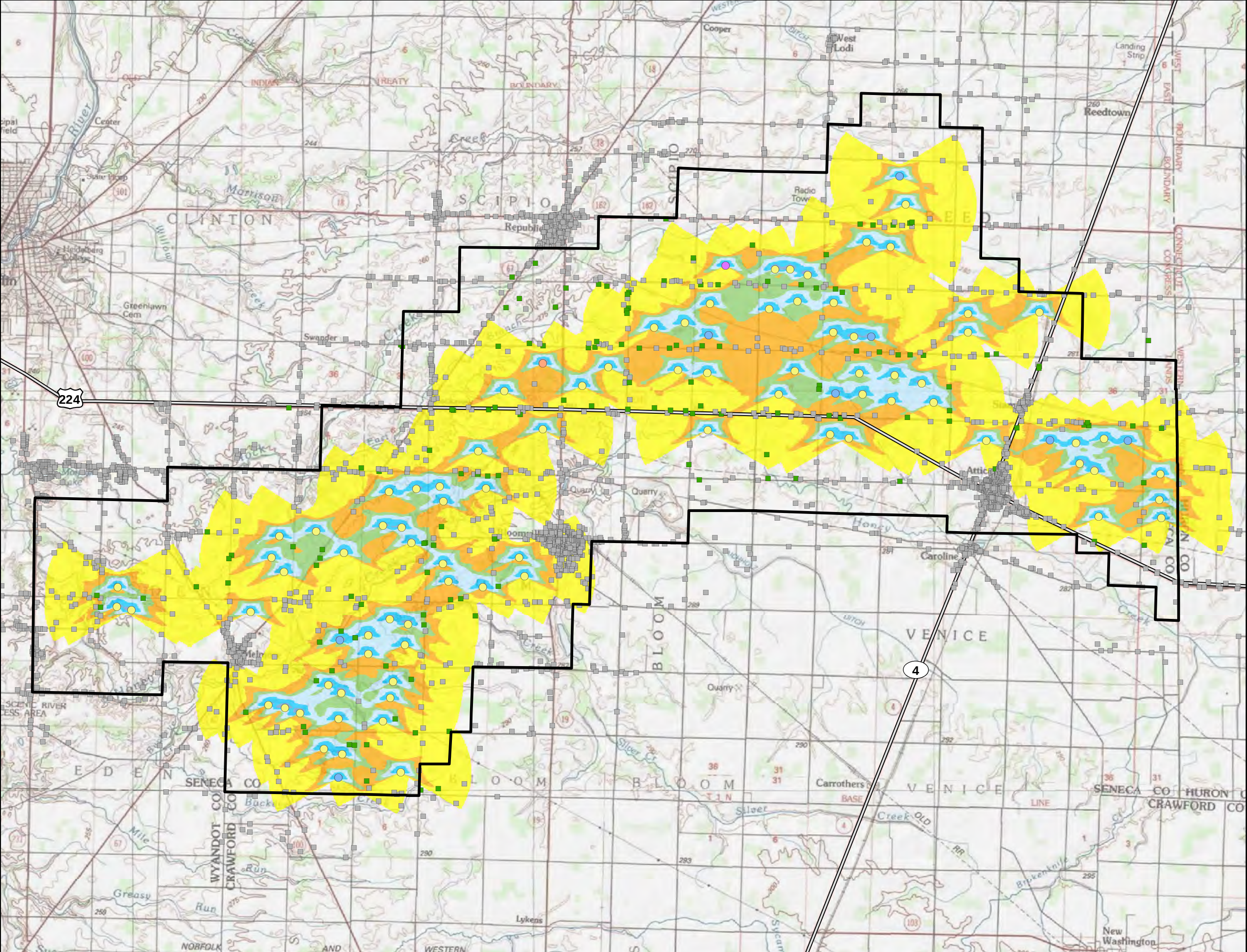
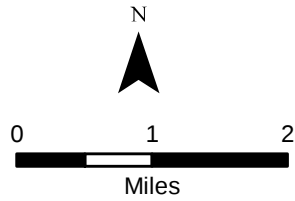
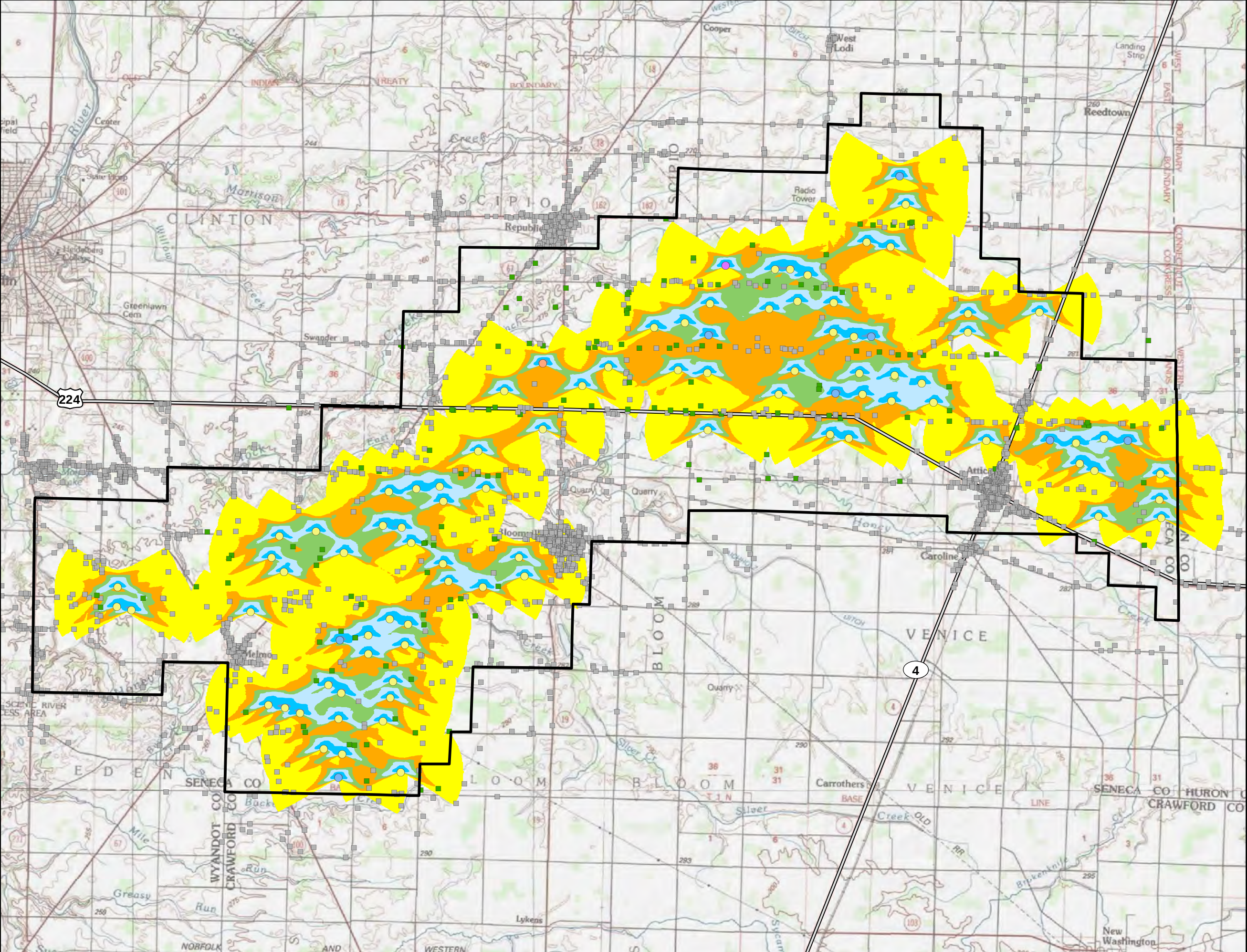
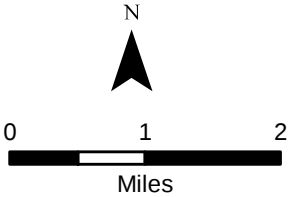


Figure 2b
Expected Shadow Flicker
Impact Areas
(SG2.7-129 Turbine Scenario)

Seneca Wind
Seneca County, Ohio

- Project Area
- Proposed Turbines (Hub Height)
- GE 2.3-116 (80 m)
 - GE 2.3-116 (90 m)
 - GE 2.3-116 (94 m)
 - SG 2.7-129 (134 m)
- Receptor
- Participating
 - Non-Participating
- Shadow Flicker (hours per year)
- 0 - 15
 - >15 - 30
 - >30 - 50
 - >50 - 100
 - >100 - 200
 - >200



TABLES

Table 1. WindPro Shadow Flicker Impacts		
Receptor ID	Project Participation Status	Shadow Hours per Year (expected) (hh:mm / year)
2756	Participating	107:35:00
184	Participating	107:26:00
2746	Participating	86:43:00
38	Participating	64:33:00
77	Non-Participating	62:14:00
76	Non-Participating	59:50:00
276	Participating	59:48:00
2744	Participating	59:39:00
124	Participating	59:29:00
2742	Participating	59:29:00
183	Participating	58:10:00
192	Non-Participating	57:35:00
2735	Non-Participating	56:59:00
187	Participating	53:49:00
84	Participating	53:42:00
995	Participating	50:26:00
2757	Participating	50:17:00
119	Participating	50:04:00
37	Participating	50:00:00
1163	Non-Participating	48:58:00
714	Non-Participating	45:20:00
291	Participating	44:49:00
546	Non-Participating	43:18:00
715	Non-Participating	41:37:00
186	Participating	40:44:00
938	Participating	39:33:00
319	Participating	39:28:00
994	Non-Participating	39:28:00
2739	Non-Participating	39:05:00
937	Participating	37:17:00
991	Participating	37:12:00
560	Participating	37:00:00
572	Non-Participating	36:45:00
780	Non-Participating	36:40:00
362	Non-Participating	36:34:00
97	Participating	36:28:00
79	Participating	36:11:00
115	Non-Participating	34:46:00
261	Non-Participating	34:35:00
36	Participating	34:27:00
363	Non-Participating	34:27:00
272	Participating	34:24:00
381	Participating	33:07:00
629	Non-Participating	33:03:00

Table 1. WindPro Shadow Flicker Impacts		
Receptor ID	Project Participation Status	Shadow Hours per Year (expected) (hh:mm / year)
735	Participating	33:02:00
383	Non-Participating	32:58:00
859	Non-Participating	32:55:00
1068	Non-Participating	32:39:00
2743	Non-Participating	32:31:00
547	Non-Participating	32:19:00
855	Non-Participating	32:13:00
372	Non-Participating	31:10:00
273	Non-Participating	30:52:00
81	Non-Participating	30:12:00

Notes: Shadow flicker impacts at non-participating receptors shown in bold font.

The shadow flicker impacts presented are worst case for either turbine scenario.

Table 2. Statistical Summary of WindPro Shadow Flicker Impacts	
Cumulative Shadow Flicker Time (expected)	Number of Receptors
Total	2,902
= 0 Hours	1,943
> 0 Hours < 10 Hours	661
≥ 10 Hours < 20 Hours	181
≥ 20 Hours < 30 Hours	63
≥ 30 Hours	54*

* Only 26 of the receptors predicted to have greater than 30 hours per year shadow flicker impact occur at non-participating receptors.

Attachment A:
Detailed Summary of WindPro Shadow Flicker Analysis Results

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1	328,062.74	4,539,898.98	Non-Participating	0:00	3:00
2	327,500.87	4,540,037.43	Non-Participating	0:00	0:00
3	326,691.48	4,539,836.63	Non-Participating	1:06	1:06
4	326,131.31	4,539,967.47	Non-Participating	4:01	4:03
5	325,612.56	4,539,783.52	Non-Participating	0:00	0:00
6	323,044.76	4,540,078.27	Non-Participating	0:00	0:00
7	322,908.84	4,540,115.21	Non-Participating	0:00	0:00
8	322,311.00	4,539,743.50	Non-Participating	0:00	0:00
9	321,805.95	4,540,152.45	Non-Participating	0:00	0:00
10	320,833.47	4,540,182.88	Non-Participating	0:00	0:00
11	320,667.64	4,541,331.04	Non-Participating	0:00	0:00
12	320,835.02	4,540,845.34	Non-Participating	0:00	0:00
13	321,231.88	4,541,292.23	Non-Participating	0:00	0:00
14	321,110.27	4,541,212.91	Non-Participating	0:00	0:00
15	321,341.54	4,541,295.13	Non-Participating	0:00	0:00
16	321,673.27	4,541,532.08	Non-Participating	0:00	0:00
17	321,296.45	4,541,773.42	Non-Participating	0:00	0:00
18	321,438.11	4,541,773.21	Non-Participating	0:00	0:00
19	321,539.62	4,541,763.69	Non-Participating	0:00	0:00
20	321,556.54	4,541,778.40	Non-Participating	0:00	0:00
21	322,297.42	4,541,620.71	Non-Participating	0:00	5:52
22	321,870.11	4,540,410.08	Non-Participating	0:00	0:00
23	322,242.93	4,540,481.46	Non-Participating	0:00	0:00
24	322,362.16	4,541,223.50	Non-Participating	0:00	0:00
25	322,357.38	4,541,777.62	Non-Participating	4:15	3:26
26	323,344.91	4,541,053.22	Non-Participating	2:51	2:28
27	323,370.99	4,540,944.49	Non-Participating	3:21	2:52
28	323,599.82	4,540,680.22	Non-Participating	6:30	8:39
29	323,644.24	4,540,446.51	Non-Participating	1:17	5:03
30	323,830.89	4,540,175.75	Non-Participating	2:26	2:27
31	323,860.02	4,540,870.73	Non-Participating	17:09	18:02
32	323,442.18	4,541,669.13	Non-Participating	2:19	3:37
33	323,889.05	4,541,721.95	Non-Participating	10:51	9:52
34	323,751.91	4,541,680.54	Non-Participating	7:23	7:18
35	324,008.73	4,540,171.85	Non-Participating	4:16	4:18
36	324,306.33	4,541,677.97	Participating	34:27	34:02
37	325,534.43	4,541,351.38	Participating	43:52	50:00
38	325,401.56	4,541,362.24	Participating	64:33	58:47
39	325,842.92	4,540,450.54	Participating	20:30	19:04
40	325,893.12	4,540,279.10	Non-Participating	12:41	15:49
41	326,004.26	4,540,714.81	Non-Participating	27:49	27:57
42	325,835.33	4,541,357.65	Participating	21:35	20:33
43	326,170.25	4,541,416.52	Non-Participating	12:38	11:48
44	327,049.26	4,541,665.84	Participating	13:25	11:22
45	327,144.02	4,540,719.84	Non-Participating	22:23	21:40
46	327,101.69	4,540,398.79	Non-Participating	0:00	0:00
47	326,705.99	4,540,142.97	Non-Participating	0:45	0:46
48	326,588.00	4,540,128.88	Non-Participating	1:02	1:02
49	326,529.45	4,540,169.59	Non-Participating	1:12	1:13
50	327,182.40	4,540,226.00	Participating	0:00	0:00
51	327,626.51	4,540,272.72	Participating	13:14	12:32
52	328,272.10	4,540,383.49	Non-Participating	0:00	1:24
53	328,666.32	4,541,269.15	Non-Participating	0:00	0:00
54	327,238.71	4,541,404.60	Non-Participating	7:04	7:02
55	329,097.84	4,540,070.79	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
56	330,566.33	4,543,083.97	Non-Participating	0:00	0:00
57	330,340.77	4,543,248.55	Non-Participating	0:00	0:00
58	330,197.36	4,543,203.83	Non-Participating	0:00	0:00
59	329,957.04	4,543,263.02	Non-Participating	0:00	0:00
60	329,820.67	4,543,250.68	Non-Participating	0:00	0:00
61	329,560.71	4,543,236.45	Non-Participating	0:00	0:00
62	329,513.75	4,543,205.90	Non-Participating	0:00	0:00
63	329,459.00	4,541,699.57	Non-Participating	0:00	0:00
64	329,949.18	4,541,774.35	Non-Participating	0:00	0:00
65	330,473.11	4,541,835.41	Non-Participating	0:00	0:00
66	330,420.13	4,542,509.76	Non-Participating	0:00	0:00
67	330,413.72	4,542,667.85	Non-Participating	0:00	0:00
68	328,688.79	4,542,923.69	Non-Participating	0:00	0:00
69	328,344.20	4,543,247.45	Non-Participating	0:00	1:41
70	327,740.03	4,542,939.99	Non-Participating	5:29	4:31
71	327,464.68	4,542,903.12	Non-Participating	9:28	10:46
72	327,243.49	4,541,782.62	Non-Participating	5:17	4:46
73	327,894.34	4,541,705.33	Participating	0:00	4:20
74	328,548.37	4,541,840.65	Non-Participating	0:00	0:00
75	326,319.60	4,543,328.67	Participating	20:58	13:43
76	325,633.82	4,542,448.44	Non-Participating	59:08	59:50
77	325,782.09	4,541,870.96	Non-Participating	62:14	60:00
78	327,201.83	4,542,303.71	Non-Participating	16:11	14:46
79	326,950.60	4,542,997.77	Participating	36:11	33:49
80	325,283.03	4,543,330.64	Non-Participating	15:13	18:56
81	325,191.38	4,543,425.89	Non-Participating	30:12	30:07
82	324,966.41	4,543,212.15	Participating	23:57	17:11
84	324,578.31	4,542,961.77	Participating	53:42	50:39
85	324,264.99	4,541,811.50	Participating	20:50	19:08
86	323,813.67	4,543,297.03	Non-Participating	8:22	8:07
87	323,807.63	4,543,199.88	Non-Participating	4:57	4:35
88	322,925.10	4,542,986.89	Non-Participating	8:24	7:33
89	323,182.18	4,543,372.63	Non-Participating	0:00	0:00
90	323,106.98	4,543,362.01	Non-Participating	0:00	0:00
91	322,697.43	4,543,383.87	Non-Participating	0:00	0:00
92	322,520.73	4,543,380.56	Non-Participating	0:00	0:00
93	322,588.93	4,543,283.72	Non-Participating	0:00	1:26
94	322,563.81	4,543,115.18	Non-Participating	6:28	5:15
95	322,559.22	4,542,938.29	Non-Participating	8:11	8:46
96	322,418.01	4,542,842.89	Non-Participating	5:58	5:38
97	322,818.64	4,542,166.19	Participating	34:24	36:28
98	323,594.70	4,541,804.43	Non-Participating	5:14	4:35
99	320,960.27	4,543,386.48	Non-Participating	0:00	0:00
100	320,773.43	4,542,844.22	Non-Participating	0:00	0:00
101	320,769.41	4,542,797.04	Non-Participating	0:00	0:00
102	320,775.04	4,542,768.06	Non-Participating	0:00	0:00
103	320,774.39	4,542,730.44	Non-Participating	0:00	0:00
104	320,770.32	4,542,379.31	Non-Participating	0:00	0:00
105	322,093.01	4,542,183.88	Non-Participating	3:30	4:31
106	321,921.31	4,542,264.23	Non-Participating	2:29	2:06
107	320,719.56	4,542,770.01	Non-Participating	0:00	0:00
108	320,631.53	4,543,164.13	Non-Participating	0:00	0:00
109	320,715.19	4,543,392.17	Non-Participating	0:00	0:00
110	319,748.00	4,543,404.57	Non-Participating	0:00	0:00
111	319,120.15	4,543,829.98	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
112	318,957.76	4,543,950.17	Non-Participating	0:00	0:00
113	318,959.20	4,544,211.33	Non-Participating	4:41	6:02
114	319,123.60	4,544,435.16	Non-Participating	17:52	16:43
115	319,114.81	4,544,620.04	Non-Participating	30:09	34:46
116	319,081.51	4,544,799.17	Non-Participating	24:49	23:06
117	318,911.17	4,545,026.62	Non-Participating	28:10	29:22
118	319,193.87	4,545,018.07	Non-Participating	24:48	24:25
119	319,203.09	4,544,790.95	Participating	50:04	43:37
120	319,193.32	4,544,580.01	Non-Participating	11:40	10:49
121	320,657.56	4,543,464.18	Non-Participating	0:00	0:00
122	320,722.15	4,544,113.71	Non-Participating	0:43	1:09
123	320,777.38	4,545,009.49	Non-Participating	14:09	13:10
124	320,266.59	4,545,017.14	Participating	59:29	58:07
125	320,793.32	4,543,577.09	Non-Participating	0:00	0:00
126	321,034.70	4,543,573.35	Non-Participating	0:00	0:00
127	320,997.51	4,544,626.13	Non-Participating	12:42	10:08
128	321,850.56	4,544,797.88	Non-Participating	3:51	3:42
129	322,158.67	4,544,538.17	Non-Participating	11:05	10:18
130	322,268.97	4,544,374.22	Non-Participating	10:54	14:19
131	322,359.77	4,544,362.21	Non-Participating	0:00	1:18
132	322,350.32	4,544,295.35	Non-Participating	0:00	0:00
133	322,252.86	4,544,217.91	Non-Participating	0:00	0:00
134	322,272.38	4,544,190.83	Non-Participating	0:00	0:00
135	322,285.08	4,544,160.79	Non-Participating	0:00	0:00
136	322,325.90	4,544,085.07	Non-Participating	0:00	0:00
137	322,346.66	4,544,040.75	Non-Participating	0:00	0:00
138	322,362.99	4,544,132.70	Non-Participating	0:00	0:00
140	322,425.99	4,543,932.60	Non-Participating	0:00	0:00
141	322,422.68	4,543,665.09	Non-Participating	0:00	0:00
142	322,528.25	4,543,669.99	Non-Participating	0:00	0:00
143	322,541.82	4,543,585.36	Non-Participating	0:00	0:00
144	322,634.91	4,543,514.07	Non-Participating	0:00	0:00
145	322,615.59	4,543,431.60	Non-Participating	0:00	0:00
146	322,662.46	4,543,424.41	Non-Participating	0:00	0:00
147	322,674.95	4,543,425.79	Non-Participating	0:00	0:00
148	322,747.51	4,543,406.96	Non-Participating	0:00	0:00
149	322,764.11	4,543,535.82	Non-Participating	0:00	0:00
150	322,705.86	4,543,680.68	Non-Participating	0:00	0:00
151	322,912.87	4,543,858.38	Non-Participating	0:00	0:00
152	322,772.45	4,543,816.36	Non-Participating	0:00	0:00
153	322,471.18	4,543,975.94	Non-Participating	0:00	0:00
154	322,489.51	4,543,438.42	Non-Participating	0:00	0:00
155	322,843.61	4,543,413.80	Non-Participating	0:00	0:00
156	322,941.75	4,543,432.25	Non-Participating	0:00	0:00
157	323,005.42	4,543,416.77	Non-Participating	0:00	0:00
158	323,031.55	4,543,411.85	Non-Participating	0:00	0:00
159	323,141.44	4,543,481.25	Non-Participating	0:00	0:00
160	323,539.69	4,543,552.08	Non-Participating	3:05	2:49
161	323,945.64	4,544,712.36	Non-Participating	6:12	5:58
162	323,782.21	4,544,726.68	Non-Participating	7:35	7:20
163	323,801.10	4,544,839.52	Non-Participating	7:02	6:50
164	323,930.28	4,544,953.34	Non-Participating	5:23	5:07
165	323,792.43	4,544,967.86	Non-Participating	7:26	7:18
166	323,542.21	4,544,980.56	Non-Participating	11:19	11:17
167	322,423.76	4,544,932.68	Non-Participating	13:31	13:56

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
168	322,432.86	4,544,495.52	Non-Participating	25:42	29:31
169	322,798.45	4,543,980.97	Non-Participating	0:00	0:00
170	322,857.56	4,544,016.71	Non-Participating	0:00	0:00
171	322,909.76	4,544,077.73	Non-Participating	0:00	0:00
172	322,956.08	4,544,094.19	Non-Participating	0:00	0:00
173	323,016.01	4,544,084.53	Non-Participating	0:00	0:00
174	324,037.83	4,544,924.87	Non-Participating	3:42	3:21
175	324,181.68	4,544,912.17	Non-Participating	2:55	2:31
176	324,658.43	4,543,915.48	Participating	22:27	22:54
177	324,623.33	4,544,208.69	Non-Participating	13:19	14:34
178	324,775.43	4,544,353.44	Non-Participating	17:41	18:57
179	325,584.83	4,544,832.83	Non-Participating	9:16	8:08
180	325,568.85	4,544,777.48	Non-Participating	9:49	8:49
181	324,408.04	4,544,831.08	Non-Participating	2:06	3:02
182	324,365.67	4,544,932.19	Non-Participating	2:08	2:57
183	325,204.50	4,544,195.82	Participating	57:00	58:10
184	325,552.81	4,544,028.00	Participating	102:48	107:26
185	325,706.37	4,544,870.50	Participating	9:38	9:12
186	327,260.80	4,544,606.04	Participating	32:07	40:44
187	327,267.47	4,544,348.75	Participating	53:49	47:39
188	327,216.25	4,543,575.98	Non-Participating	10:29	7:15
189	326,539.04	4,543,383.70	Non-Participating	26:14	26:04
190	327,335.91	4,544,919.27	Non-Participating	10:27	9:02
191	327,650.13	4,544,738.58	Non-Participating	12:32	13:36
192	327,298.46	4,544,195.77	Non-Participating	54:15	57:35
193	327,810.99	4,543,343.71	Non-Participating	12:46	13:49
194	327,922.52	4,543,397.09	Non-Participating	8:12	8:03
195	328,595.28	4,543,382.50	Non-Participating	0:00	0:00
196	328,668.68	4,543,362.49	Non-Participating	0:00	0:00
197	328,909.11	4,544,546.52	Non-Participating	0:00	0:00
198	328,550.40	4,544,581.67	Participating	0:00	0:56
199	327,895.47	4,544,791.93	Non-Participating	6:07	5:19
200	328,911.17	4,543,328.07	Non-Participating	0:00	0:00
201	328,941.01	4,543,477.01	Non-Participating	0:00	0:00
202	329,147.97	4,543,344.17	Non-Participating	0:00	0:00
203	329,198.52	4,543,372.08	Non-Participating	0:00	0:00
204	328,950.22	4,543,824.21	Non-Participating	0:00	0:00
205	328,947.15	4,543,863.12	Non-Participating	0:00	0:00
206	328,943.75	4,543,904.66	Non-Participating	0:00	0:00
207	329,363.54	4,544,899.07	Non-Participating	0:00	2:11
208	329,838.65	4,544,866.99	Non-Participating	6:45	5:31
209	330,503.86	4,543,361.28	Non-Participating	0:00	0:00
210	330,353.52	4,543,328.05	Non-Participating	0:00	0:00
211	330,170.41	4,543,450.29	Non-Participating	0:00	0:00
212	329,658.87	4,544,149.09	Non-Participating	0:00	0:00
213	329,712.67	4,544,061.86	Non-Participating	0:00	0:00
214	329,776.89	4,544,059.26	Non-Participating	0:00	0:00
215	330,100.63	4,544,071.19	Non-Participating	0:00	0:00
216	330,153.96	4,544,065.04	Non-Participating	0:00	0:00
217	330,860.08	4,544,835.47	Non-Participating	0:00	0:00
222	330,850.49	4,544,952.45	Non-Participating	4:04	4:19
223	330,822.55	4,544,935.74	Non-Participating	0:56	2:03
224	330,632.52	4,545,574.98	Non-Participating	18:40	17:09
225	331,041.20	4,545,767.04	Non-Participating	5:19	4:26
226	331,038.87	4,545,826.86	Non-Participating	5:14	4:22

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
227	330,948.38	4,545,711.44	Non-Participating	6:22	5:27
228	331,056.72	4,546,022.74	Non-Participating	4:57	4:10
229	331,216.95	4,546,092.06	Non-Participating	2:06	3:02
230	331,420.87	4,546,441.07	Non-Participating	0:00	0:00
231	331,220.29	4,546,281.92	Non-Participating	0:00	2:43
232	331,239.22	4,546,445.88	Non-Participating	0:00	3:00
233	331,367.13	4,546,509.89	Non-Participating	0:00	0:00
234	331,277.12	4,546,734.93	Non-Participating	0:00	0:00
235	331,206.88	4,546,765.21	Non-Participating	0:00	1:05
236	330,824.26	4,546,821.18	Non-Participating	4:31	3:48
237	330,681.67	4,546,916.04	Non-Participating	0:25	0:00
238	330,370.66	4,546,892.42	Non-Participating	0:00	0:00
239	330,212.96	4,546,664.63	Non-Participating	0:00	0:00
240	330,063.82	4,546,548.09	Non-Participating	3:43	0:19
241	330,018.42	4,546,555.88	Non-Participating	0:44	0:00
242	330,110.44	4,546,488.44	Non-Participating	11:13	8:36
243	330,252.42	4,546,474.09	Non-Participating	12:37	11:58
244	330,333.73	4,546,333.97	Non-Participating	8:38	8:32
245	330,437.85	4,546,297.85	Non-Participating	6:44	6:39
246	330,448.31	4,546,172.96	Non-Participating	12:16	10:05
247	330,600.89	4,546,082.77	Non-Participating	12:00	12:29
248	331,154.24	4,546,099.44	Non-Participating	4:11	3:23
249	331,498.10	4,546,415.94	Non-Participating	0:00	0:00
250	331,617.12	4,546,411.09	Non-Participating	0:00	0:00
251	331,702.09	4,546,422.59	Non-Participating	0:00	0:00
252	331,683.72	4,546,475.10	Non-Participating	0:00	0:00
253	331,647.15	4,546,486.94	Non-Participating	0:00	0:00
254	331,602.45	4,546,495.41	Non-Participating	0:00	0:00
255	331,553.18	4,546,502.22	Non-Participating	0:00	0:00
256	331,440.55	4,546,166.44	Non-Participating	0:00	0:00
257	332,250.98	4,546,118.75	Non-Participating	0:00	0:00
258	329,835.52	4,546,475.15	Non-Participating	0:50	0:00
259	329,799.02	4,546,491.89	Non-Participating	0:00	0:00
260	329,083.97	4,546,509.60	Participating	13:20	11:41
261	329,006.65	4,545,659.69	Non-Participating	34:35	28:33
262	329,796.81	4,544,939.55	Non-Participating	6:08	5:19
263	330,036.26	4,544,930.53	Non-Participating	3:18	2:43
264	330,154.96	4,544,927.08	Non-Participating	2:35	2:04
265	330,480.43	4,544,909.23	Non-Participating	0:00	0:00
266	330,440.61	4,545,476.61	Non-Participating	12:33	12:46
267	328,317.60	4,545,050.74	Non-Participating	4:13	4:48
268	328,177.12	4,545,006.71	Participating	2:20	7:31
269	327,932.66	4,544,979.03	Participating	20:16	22:17
270	327,352.94	4,544,991.51	Non-Participating	8:22	8:18
271	327,347.05	4,545,664.83	Participating	14:33	14:18
272	327,504.31	4,546,343.36	Participating	34:24	30:34
273	327,503.37	4,546,519.62	Non-Participating	30:52	28:05
274	328,415.78	4,546,209.79	Non-Participating	16:36	15:32
275	328,954.49	4,546,259.67	Non-Participating	20:25	18:01
276	327,305.96	4,546,405.06	Participating	59:48	52:20
277	327,195.26	4,545,951.18	Non-Participating	23:04	24:54
278	326,893.17	4,545,019.14	Non-Participating	16:46	14:28
279	325,779.17	4,545,032.74	Non-Participating	12:17	11:14
280	326,608.51	4,545,686.14	Non-Participating	11:15	10:21
281	326,748.72	4,545,783.37	Non-Participating	11:17	10:34

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
282	325,619.47	4,545,005.36	Non-Participating	8:01	7:55
283	325,455.63	4,545,057.53	Participating	3:59	5:06
284	324,876.34	4,545,244.31	Non-Participating	6:42	10:25
285	324,446.63	4,545,165.42	Non-Participating	0:00	1:29
286	324,374.05	4,545,038.06	Non-Participating	2:02	1:41
287	324,291.01	4,545,041.07	Non-Participating	2:24	2:00
288	324,073.25	4,545,181.90	Non-Participating	3:24	2:56
289	323,918.11	4,545,146.99	Non-Participating	4:30	4:07
290	324,577.08	4,545,838.92	Participating	22:34	24:53
291	324,669.05	4,546,016.76	Participating	44:49	40:52
292	324,734.87	4,546,243.08	Participating	27:59	29:33
293	324,004.01	4,546,309.59	Participating	16:31	16:26
294	322,462.93	4,546,095.54	Participating	17:15	14:26
295	322,375.11	4,545,404.87	Participating	3:06	2:43
296	322,395.52	4,546,011.55	Participating	15:50	14:57
297	321,425.21	4,546,581.07	Non-Participating	0:00	0:00
298	321,314.82	4,546,611.86	Non-Participating	0:00	0:00
299	321,268.05	4,546,609.09	Non-Participating	0:00	0:00
300	321,228.48	4,546,610.49	Non-Participating	0:00	0:00
301	321,181.39	4,546,609.87	Non-Participating	0:00	0:00
302	321,115.43	4,546,611.00	Non-Participating	0:00	0:00
303	321,101.72	4,546,539.91	Non-Participating	0:00	0:00
304	321,154.30	4,546,507.26	Non-Participating	0:00	0:00
305	320,881.84	4,546,529.78	Non-Participating	0:00	0:00
306	320,870.86	4,546,575.62	Non-Participating	0:00	0:00
307	320,872.34	4,546,619.82	Non-Participating	0:00	0:00
308	320,861.01	4,546,396.75	Non-Participating	0:00	0:00
309	320,867.79	4,546,293.20	Non-Participating	0:00	0:00
310	321,586.91	4,545,306.21	Participating	2:09	3:02
311	321,347.10	4,545,671.99	Non-Participating	0:00	2:27
312	321,141.77	4,546,610.72	Non-Participating	0:00	0:00
313	319,230.21	4,545,655.33	Non-Participating	18:48	17:21
314	319,235.86	4,545,735.12	Non-Participating	12:37	9:57
315	319,262.17	4,545,875.20	Non-Participating	0:00	0:00
316	319,264.87	4,545,949.34	Non-Participating	0:00	0:00
317	320,812.82	4,546,614.29	Non-Participating	0:00	0:00
318	320,792.20	4,546,162.04	Non-Participating	3:08	2:18
319	319,105.93	4,545,079.92	Participating	34:59	39:28
320	318,804.43	4,545,114.35	Non-Participating	18:50	17:35
321	319,056.56	4,545,767.23	Non-Participating	11:29	10:43
322	319,101.51	4,545,808.90	Non-Participating	9:11	7:25
323	318,837.72	4,545,879.78	Non-Participating	7:14	7:23
324	318,845.47	4,546,039.79	Non-Participating	2:45	1:25
325	319,038.08	4,545,895.59	Non-Participating	5:26	3:36
326	319,122.19	4,545,954.07	Non-Participating	0:00	0:00
327	319,128.68	4,546,769.41	Non-Participating	0:00	0:00
328	320,881.50	4,546,808.33	Non-Participating	0:00	0:00
329	320,692.63	4,547,460.27	Non-Participating	0:00	0:00
330	320,820.12	4,547,902.76	Non-Participating	0:00	0:00
331	320,824.88	4,547,992.55	Non-Participating	0:00	0:00
332	320,794.81	4,548,090.08	Non-Participating	0:00	0:00
333	320,665.70	4,548,193.96	Non-Participating	0:00	0:00
334	320,559.39	4,548,192.22	Non-Participating	0:00	0:00
335	320,504.05	4,548,189.25	Non-Participating	0:00	0:00
336	320,924.45	4,548,215.63	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
337	320,894.94	4,547,557.73	Non-Participating	0:00	0:00
338	320,823.97	4,547,434.12	Non-Participating	0:00	0:00
339	320,894.08	4,547,134.75	Non-Participating	0:00	0:00
340	321,487.09	4,546,672.43	Non-Participating	0:00	0:00
341	321,680.32	4,546,688.37	Non-Participating	0:00	0:00
342	321,865.55	4,546,674.48	Participating	0:00	1:14
343	322,157.77	4,546,649.93	Non-Participating	4:22	3:43
344	321,893.79	4,547,939.34	Non-Participating	0:00	0:00
345	322,540.10	4,547,972.98	Non-Participating	0:00	0:00
346	322,523.35	4,547,703.98	Non-Participating	0:00	0:00
347	322,530.23	4,547,606.50	Non-Participating	0:00	0:00
348	322,527.17	4,547,553.05	Non-Participating	1:10	0:20
349	322,626.45	4,546,948.41	Non-Participating	3:44	3:40
350	322,572.14	4,546,683.54	Non-Participating	9:59	9:55
351	324,025.19	4,547,286.09	Non-Participating	5:23	3:22
352	323,780.60	4,548,175.17	Non-Participating	0:00	0:00
353	323,444.60	4,548,194.15	Non-Participating	0:00	0:00
354	322,515.69	4,547,815.78	Non-Participating	0:00	0:00
355	324,238.25	4,548,178.60	Non-Participating	0:00	0:00
356	324,177.46	4,548,003.82	Non-Participating	0:00	0:00
357	324,186.61	4,547,519.67	Non-Participating	0:00	0:00
358	324,152.21	4,547,489.59	Non-Participating	0:00	0:00
359	324,100.00	4,547,481.93	Non-Participating	0:00	0:00
360	324,138.66	4,547,199.86	Non-Participating	8:33	5:52
361	325,512.53	4,547,180.51	Non-Participating	14:54	18:06
362	325,719.46	4,547,495.44	Non-Participating	36:34	30:27
363	325,594.68	4,547,436.25	Non-Participating	34:27	29:50
364	325,726.81	4,548,129.81	Non-Participating	9:51	10:07
365	325,583.54	4,548,156.88	Non-Participating	7:12	6:59
366	325,527.12	4,548,173.55	Non-Participating	4:49	6:11
367	325,411.93	4,548,174.10	Non-Participating	3:55	5:05
368	325,015.70	4,547,988.68	Non-Participating	2:10	1:59
369	324,988.83	4,548,147.50	Non-Participating	2:02	1:55
370	326,150.15	4,548,183.56	Participating	6:14	5:52
371	326,427.32	4,548,172.37	Non-Participating	12:32	12:10
372	326,850.03	4,548,156.18	Non-Participating	31:10	22:00
373	328,016.48	4,546,600.00	Non-Participating	7:00	7:42
374	328,947.02	4,546,705.97	Non-Participating	8:51	7:11
375	328,495.52	4,546,955.91	Non-Participating	2:56	7:41
376	328,622.09	4,546,994.74	Non-Participating	9:44	11:44
377	328,818.05	4,547,024.90	Non-Participating	7:31	6:34
378	328,975.36	4,547,129.90	Non-Participating	10:43	10:00
379	328,950.83	4,547,197.02	Non-Participating	11:47	10:08
380	328,940.88	4,547,282.07	Non-Participating	8:51	7:40
381	328,851.72	4,548,069.67	Participating	33:07	22:17
382	328,611.75	4,548,114.45	Participating	29:31	23:40
383	328,509.33	4,548,110.86	Non-Participating	32:58	27:51
384	328,199.00	4,548,129.40	Participating	25:59	26:05
385	329,143.45	4,546,561.58	Non-Participating	6:51	6:17
386	329,025.39	4,546,561.11	Non-Participating	11:47	10:10
387	329,284.04	4,547,436.52	Non-Participating	1:59	3:08
388	329,397.68	4,547,532.65	Non-Participating	22:04	26:37
389	329,576.84	4,547,580.92	Non-Participating	10:51	10:00
390	329,803.34	4,547,582.73	Non-Participating	5:35	5:16
391	330,096.62	4,547,610.14	Non-Participating	3:08	2:46

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
392	330,639.41	4,547,174.12	Non-Participating	0:00	0:00
393	330,181.16	4,548,005.87	Non-Participating	2:22	4:32
394	332,661.07	4,546,395.47	Non-Participating	0:00	0:00
395	332,779.83	4,546,374.88	Non-Participating	0:00	0:00
396	333,018.16	4,546,380.06	Non-Participating	0:00	0:00
397	333,068.00	4,546,374.92	Non-Participating	0:00	0:00
398	333,268.58	4,546,374.23	Non-Participating	0:00	0:00
399	333,760.67	4,546,350.12	Non-Participating	0:00	0:00
400	334,403.67	4,546,135.71	Non-Participating	0:00	0:00
401	334,791.45	4,546,204.65	Non-Participating	0:00	0:00
402	335,372.02	4,546,264.21	Non-Participating	0:00	0:00
403	335,402.56	4,546,111.04	Non-Participating	0:00	0:00
404	335,492.44	4,546,008.21	Non-Participating	0:00	0:00
405	336,366.55	4,546,304.69	Non-Participating	0:00	0:00
406	337,086.56	4,546,281.25	Non-Participating	0:00	0:00
407	338,887.51	4,546,251.68	Non-Participating	0:00	0:00
408	340,617.86	4,545,792.36	Non-Participating	0:00	0:00
409	340,643.55	4,545,855.40	Non-Participating	0:00	0:00
410	340,594.62	4,545,851.25	Non-Participating	0:00	0:00
411	340,732.32	4,545,894.88	Non-Participating	0:00	0:00
412	340,650.71	4,545,898.43	Non-Participating	0:00	0:00
413	340,677.74	4,545,935.41	Non-Participating	0:00	0:00
414	340,676.01	4,546,217.28	Non-Participating	0:00	0:00
415	340,636.46	4,546,217.18	Non-Participating	0:00	0:00
416	340,736.48	4,546,194.53	Non-Participating	0:00	0:00
417	340,780.19	4,546,165.86	Non-Participating	0:00	0:00
418	340,794.97	4,546,074.55	Non-Participating	0:00	0:00
419	340,754.98	4,546,090.79	Non-Participating	0:00	0:00
420	340,962.62	4,546,126.47	Non-Participating	0:00	0:00
421	341,008.43	4,546,203.32	Non-Participating	0:00	0:00
422	341,058.87	4,546,228.04	Non-Participating	0:00	0:00
423	341,040.80	4,546,293.19	Non-Participating	0:00	0:00
424	340,948.68	4,546,347.12	Non-Participating	0:00	0:00
425	340,851.88	4,546,281.03	Non-Participating	0:00	0:00
426	341,116.03	4,546,158.64	Non-Participating	0:00	0:00
427	341,086.36	4,546,214.20	Non-Participating	0:00	0:00
428	341,114.35	4,546,195.89	Non-Participating	0:00	0:00
429	341,165.62	4,546,179.11	Non-Participating	0:00	0:00
430	341,287.83	4,546,136.17	Non-Participating	0:00	0:00
431	341,756.47	4,545,915.07	Non-Participating	0:00	0:00
432	341,964.91	4,545,983.99	Non-Participating	0:00	0:00
433	342,038.00	4,545,883.10	Non-Participating	0:00	0:00
434	342,045.37	4,545,928.72	Non-Participating	0:00	0:00
435	342,454.50	4,545,754.98	Non-Participating	0:00	0:00
436	345,268.14	4,545,761.35	Non-Participating	0:00	0:00
437	345,570.57	4,545,684.20	Non-Participating	0:00	0:00
438	345,457.36	4,545,909.45	Non-Participating	0:00	0:00
439	345,467.04	4,545,908.89	Non-Participating	0:00	0:00
440	330,689.23	4,547,154.50	Non-Participating	0:00	0:00
441	331,142.28	4,546,798.70	Non-Participating	0:00	1:16
442	331,922.14	4,546,473.92	Non-Participating	0:00	0:00
443	332,224.53	4,546,983.59	Non-Participating	0:00	0:00
444	332,235.52	4,546,972.53	Non-Participating	0:00	0:00
445	332,255.55	4,547,798.59	Non-Participating	0:00	0:00
446	331,938.03	4,547,938.61	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
447	331,856.86	4,547,937.13	Non-Participating	0:00	0:00
448	331,820.01	4,547,671.02	Non-Participating	0:00	0:00
449	331,651.48	4,547,976.44	Non-Participating	0:00	0:00
450	331,044.53	4,548,102.57	Non-Participating	0:00	0:00
451	330,714.44	4,548,041.80	Non-Participating	0:00	0:00
452	330,693.68	4,547,967.40	Non-Participating	0:00	0:00
453	330,704.46	4,547,684.18	Non-Participating	0:00	0:00
454	330,798.85	4,547,637.51	Non-Participating	0:00	0:00
455	332,256.78	4,546,446.48	Non-Participating	0:00	0:00
456	332,269.35	4,546,527.40	Non-Participating	0:00	0:00
457	332,349.71	4,546,444.56	Non-Participating	0:00	0:00
458	332,274.45	4,546,582.26	Non-Participating	0:00	0:00
459	332,310.57	4,546,639.46	Non-Participating	0:00	0:00
460	332,258.33	4,546,685.41	Non-Participating	0:00	0:00
461	332,272.37	4,546,721.26	Non-Participating	0:00	0:00
462	332,261.64	4,546,766.49	Non-Participating	0:00	0:00
463	332,279.64	4,546,809.95	Non-Participating	0:00	0:00
464	333,603.76	4,546,576.12	Non-Participating	0:00	0:00
465	333,484.01	4,546,423.99	Non-Participating	0:00	0:00
466	333,953.90	4,547,524.33	Non-Participating	0:00	0:00
467	334,523.20	4,546,541.79	Non-Participating	0:00	0:00
468	335,511.90	4,547,172.32	Non-Participating	0:00	0:00
469	334,788.27	4,547,967.33	Non-Participating	0:00	0:00
470	334,356.37	4,547,769.03	Non-Participating	0:00	0:00
471	334,143.05	4,547,972.04	Participating	0:00	0:00
472	334,264.21	4,547,419.49	Non-Participating	0:00	0:00
473	335,602.27	4,547,964.71	Non-Participating	0:00	0:00
474	336,948.80	4,547,353.75	Non-Participating	0:00	0:00
475	336,535.84	4,547,381.53	Non-Participating	0:00	0:00
476	336,919.29	4,546,892.29	Non-Participating	0:00	0:00
477	336,080.36	4,547,021.64	Non-Participating	0:00	0:00
478	337,149.91	4,547,907.73	Non-Participating	0:00	0:00
479	337,283.44	4,546,806.09	Non-Participating	0:00	0:00
480	338,594.57	4,546,638.30	Non-Participating	0:00	0:00
481	338,524.31	4,546,639.50	Non-Participating	0:00	0:00
482	338,442.60	4,546,643.89	Non-Participating	0:00	0:00
483	338,028.08	4,546,755.94	Non-Participating	0:00	0:00
484	338,311.79	4,547,810.06	Non-Participating	0:00	0:00
485	337,523.52	4,547,899.66	Non-Participating	0:00	0:00
486	338,977.70	4,547,889.45	Non-Participating	0:00	0:00
487	339,640.43	4,546,377.80	Non-Participating	0:00	0:00
488	339,123.63	4,546,455.69	Non-Participating	0:00	0:00
489	340,370.16	4,547,798.67	Non-Participating	0:00	0:00
490	340,423.36	4,547,790.40	Non-Participating	0:00	0:00
491	340,690.71	4,547,788.68	Non-Participating	0:00	0:00
492	340,658.15	4,547,790.20	Non-Participating	0:00	0:00
493	340,735.21	4,547,775.77	Non-Participating	0:00	0:00
494	340,886.15	4,547,822.37	Non-Participating	0:00	0:00
497	340,898.82	4,546,395.83	Non-Participating	0:00	0:00
498	341,047.26	4,547,531.87	Non-Participating	0:00	0:00
500	341,065.39	4,546,874.65	Non-Participating	0:00	0:00
501	341,039.76	4,546,759.45	Non-Participating	0:00	0:00
502	341,017.63	4,546,698.50	Non-Participating	0:00	0:00
503	341,091.10	4,546,748.27	Non-Participating	0:00	0:00
504	341,205.97	4,547,019.10	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
505	341,241.18	4,547,134.77	Non-Participating	0:00	0:00
507	341,549.51	4,546,266.54	Non-Participating	0:00	0:00
508	342,067.21	4,547,168.22	Non-Participating	0:00	0:00
509	342,325.79	4,547,046.65	Non-Participating	0:00	0:00
510	342,327.81	4,547,164.17	Non-Participating	0:00	0:00
511	342,298.09	4,547,244.33	Non-Participating	0:00	0:00
512	342,056.93	4,547,313.22	Non-Participating	0:00	0:00
513	341,804.30	4,547,805.25	Non-Participating	0:00	0:00
514	341,852.42	4,548,052.31	Non-Participating	0:00	0:00
515	341,766.45	4,548,056.35	Non-Participating	0:00	0:00
516	341,790.74	4,548,205.43	Non-Participating	0:00	0:00
517	341,884.02	4,548,280.07	Non-Participating	0:00	3:28
518	341,660.04	4,548,382.31	Non-Participating	6:44	6:47
519	341,587.97	4,548,203.81	Non-Participating	0:00	0:00
520	341,422.90	4,548,190.04	Non-Participating	1:54	1:55
521	341,348.83	4,547,994.96	Non-Participating	0:00	0:00
522	341,294.47	4,547,979.28	Non-Participating	0:00	0:00
523	341,195.36	4,547,912.41	Non-Participating	0:00	0:00
524	341,104.92	4,547,780.23	Non-Participating	0:00	0:00
525	341,010.88	4,547,909.62	Non-Participating	0:00	0:00
526	340,940.06	4,547,952.16	Non-Participating	0:00	0:00
527	340,886.71	4,547,970.54	Non-Participating	0:00	0:00
528	340,881.74	4,547,879.90	Non-Participating	0:00	0:00
529	340,444.89	4,547,898.71	Non-Participating	0:00	0:00
530	340,526.81	4,547,894.82	Non-Participating	0:00	0:00
531	340,583.64	4,547,892.88	Non-Participating	0:00	0:00
532	340,751.06	4,548,024.81	Non-Participating	0:00	0:00
533	340,685.68	4,548,067.78	Non-Participating	0:00	0:00
534	340,696.71	4,548,133.40	Non-Participating	0:00	0:00
535	342,539.58	4,547,038.57	Non-Participating	0:00	1:33
536	342,778.54	4,547,002.00	Non-Participating	2:57	2:30
537	342,878.03	4,547,010.51	Non-Participating	3:27	2:57
538	342,994.99	4,546,938.54	Non-Participating	4:35	4:01
539	343,226.25	4,546,807.43	Non-Participating	11:07	9:49
540	342,652.40	4,547,699.26	Non-Participating	5:31	5:36
541	342,855.53	4,547,846.12	Non-Participating	9:03	7:44
542	343,308.25	4,547,750.48	Non-Participating	4:15	3:03
543	343,600.35	4,547,732.20	Non-Participating	0:00	0:00
544	343,718.90	4,547,734.31	Non-Participating	0:00	0:00
545	343,984.83	4,547,662.55	Non-Participating	0:00	3:08
546	345,025.02	4,547,351.03	Non-Participating	43:18	37:41
547	345,125.99	4,546,943.92	Non-Participating	32:19	28:26
548	344,571.44	4,546,163.80	Non-Participating	0:00	0:00
549	343,985.50	4,546,438.05	Participating	0:00	0:00
550	343,950.08	4,546,366.15	Non-Participating	0:00	0:00
551	343,737.59	4,546,423.48	Non-Participating	0:00	0:00
552	345,219.27	4,547,162.14	Non-Participating	22:26	21:55
553	346,095.40	4,547,857.34	Non-Participating	20:41	26:11
554	345,239.43	4,546,339.23	Participating	0:00	0:29
555	345,355.11	4,546,628.43	Non-Participating	4:00	3:11
556	345,720.77	4,549,276.68	Non-Participating	6:22	6:06
557	345,664.77	4,549,252.41	Participating	7:10	6:53
558	345,228.79	4,547,899.69	Participating	20:58	23:21
559	344,951.60	4,549,319.02	Participating	10:30	12:45
560	343,849.91	4,549,322.97	Participating	37:00	31:28

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
561	343,742.74	4,549,332.48	Participating	22:06	21:09
562	343,669.65	4,547,795.61	Non-Participating	0:00	0:00
563	344,463.35	4,547,862.69	Non-Participating	11:25	10:26
564	344,655.13	4,547,855.56	Non-Participating	28:11	28:13
565	342,347.14	4,547,877.99	Non-Participating	7:00	6:52
566	342,060.17	4,549,267.74	Participating	13:37	13:11
567	342,897.15	4,549,365.03	Non-Participating	12:15	13:12
568	341,787.19	4,548,565.25	Non-Participating	5:40	5:42
569	341,737.09	4,548,620.82	Non-Participating	4:01	4:02
570	341,750.93	4,548,673.63	Non-Participating	3:42	5:38
571	341,785.60	4,548,723.43	Non-Participating	21:49	27:24
572	341,809.28	4,548,789.34	Non-Participating	34:57	36:45
573	341,841.39	4,548,908.37	Non-Participating	21:19	21:10
574	341,796.04	4,548,995.80	Non-Participating	21:05	20:44
575	341,774.86	4,549,406.59	Non-Participating	13:43	11:04
576	341,525.82	4,549,403.92	Non-Participating	1:56	2:56
577	341,177.86	4,549,412.23	Non-Participating	5:57	4:43
578	341,050.94	4,549,416.40	Non-Participating	13:08	9:37
579	340,989.36	4,549,421.44	Non-Participating	16:16	11:54
580	340,991.22	4,548,001.50	Non-Participating	0:00	0:00
581	341,001.73	4,547,995.68	Non-Participating	0:00	0:00
582	341,032.22	4,547,994.50	Non-Participating	0:00	0:00
583	341,049.77	4,547,993.53	Non-Participating	0:00	0:00
584	340,380.35	4,549,442.92	Participating	7:28	6:43
585	339,913.83	4,549,425.49	Non-Participating	10:30	11:10
587	338,773.58	4,547,966.04	Non-Participating	0:00	0:00
588	339,148.43	4,547,938.71	Participating	0:00	0:00
589	339,389.23	4,547,937.10	Non-Participating	0:00	0:00
590	340,198.36	4,548,371.65	Non-Participating	2:33	3:42
591	339,761.36	4,548,395.13	Non-Participating	0:00	2:52
592	339,569.82	4,548,684.47	Non-Participating	0:00	2:42
593	340,346.10	4,548,642.44	Non-Participating	11:54	10:07
594	337,658.92	4,549,509.59	Participating	15:09	10:44
595	337,302.04	4,547,961.36	Non-Participating	0:00	0:00
596	337,727.72	4,547,984.54	Non-Participating	0:00	0:00
597	338,273.47	4,547,971.18	Non-Participating	0:00	0:00
598	337,082.87	4,549,509.56	Non-Participating	20:37	18:28
599	336,421.05	4,549,547.48	Non-Participating	9:23	8:54
600	335,872.15	4,549,563.70	Non-Participating	0:00	2:35
601	335,850.23	4,548,007.26	Participating	0:00	0:00
602	336,413.09	4,548,076.27	Non-Participating	0:00	0:00
603	336,551.61	4,548,007.58	Participating	0:00	0:00
604	336,664.92	4,547,990.15	Non-Participating	0:00	0:00
605	337,058.05	4,548,407.79	Non-Participating	0:00	0:00
606	335,543.86	4,549,557.30	Non-Participating	3:00	2:30
607	334,898.94	4,549,592.30	Non-Participating	25:31	24:31
608	334,683.07	4,549,610.61	Participating	17:52	12:36
609	333,966.20	4,549,628.25	Participating	13:01	10:07
610	333,947.58	4,548,084.12	Non-Participating	0:00	0:00
611	334,972.57	4,548,026.59	Non-Participating	0:00	0:00
612	335,452.33	4,548,295.19	Non-Participating	0:00	0:00
613	335,464.28	4,548,353.67	Non-Participating	0:00	0:00
614	333,808.60	4,549,623.35	Non-Participating	13:27	13:03
615	333,338.00	4,549,636.75	Non-Participating	3:59	3:31
616	332,348.34	4,549,673.24	Non-Participating	4:19	4:49

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
617	332,332.39	4,549,055.02	Non-Participating	0:00	0:00
618	332,343.45	4,549,107.00	Non-Participating	0:00	0:00
619	332,316.05	4,548,567.67	Non-Participating	0:00	0:00
620	333,877.84	4,548,355.12	Participating	0:00	0:00
621	333,899.60	4,548,849.01	Non-Participating	0:00	0:00
622	332,093.11	4,549,598.77	Non-Participating	0:00	0:00
623	332,021.39	4,549,631.83	Non-Participating	0:00	0:00
624	331,974.03	4,549,615.41	Non-Participating	0:00	0:00
625	331,876.13	4,549,629.69	Non-Participating	0:00	1:12
626	331,260.93	4,549,679.74	Non-Participating	4:11	3:52
627	330,752.14	4,549,368.69	Non-Participating	15:12	18:21
628	330,748.20	4,549,217.12	Non-Participating	19:30	18:26
629	330,739.38	4,549,115.59	Non-Participating	33:03	30:39
630	330,723.28	4,548,976.61	Non-Participating	6:49	12:00
631	330,749.29	4,549,152.11	Non-Participating	24:18	21:54
632	330,724.69	4,548,827.15	Non-Participating	0:00	0:00
633	330,846.04	4,548,120.36	Non-Participating	0:00	0:00
634	330,802.23	4,548,220.59	Non-Participating	0:00	0:00
635	331,115.37	4,548,356.67	Non-Participating	0:00	0:00
636	331,305.03	4,548,408.23	Non-Participating	0:00	0:00
637	331,701.52	4,548,686.56	Non-Participating	0:00	2:46
638	332,164.21	4,548,573.38	Non-Participating	0:00	0:00
639	329,734.91	4,549,693.86	Non-Participating	12:25	15:06
640	329,663.81	4,549,595.61	Participating	10:31	16:08
641	329,613.12	4,549,656.17	Non-Participating	9:00	12:30
642	329,425.06	4,548,156.27	Non-Participating	11:21	12:56
643	329,778.14	4,548,198.38	Non-Participating	11:54	10:00
644	329,860.26	4,548,140.38	Non-Participating	10:44	8:52
645	330,308.37	4,548,130.01	Non-Participating	1:52	1:32
646	330,352.33	4,548,166.84	Non-Participating	0:00	1:23
647	330,396.52	4,548,166.08	Non-Participating	0:00	1:17
648	330,458.55	4,548,148.21	Non-Participating	0:00	1:12
649	330,663.42	4,548,132.75	Non-Participating	0:00	0:00
650	328,880.73	4,549,723.35	Participating	2:12	1:59
651	328,454.69	4,549,721.34	Non-Participating	0:00	0:00
652	327,998.71	4,549,717.91	Participating	6:45	5:34
653	327,959.96	4,549,720.57	Participating	5:45	4:50
654	327,429.50	4,549,724.06	Non-Participating	0:00	0:28
655	327,460.46	4,549,634.67	Non-Participating	2:58	2:19
656	327,443.92	4,549,406.16	Non-Participating	2:43	2:43
657	327,455.03	4,549,261.40	Non-Participating	2:51	2:42
658	327,405.67	4,548,705.20	Participating	3:22	5:03
659	328,041.98	4,548,189.00	Non-Participating	28:45	26:18
660	324,144.17	4,549,052.65	Non-Participating	0:00	0:00
661	324,142.90	4,548,997.96	Non-Participating	0:00	0:00
662	324,142.72	4,548,968.45	Non-Participating	0:00	0:00
663	324,142.40	4,548,930.32	Non-Participating	0:00	0:00
664	324,140.81	4,548,895.86	Non-Participating	0:00	0:00
665	324,137.87	4,548,859.77	Non-Participating	0:00	0:00
666	324,138.66	4,548,809.69	Non-Participating	0:00	0:00
667	324,136.80	4,548,778.55	Non-Participating	0:00	0:00
668	324,135.17	4,548,741.78	Non-Participating	0:00	0:00
669	324,134.64	4,548,710.95	Non-Participating	0:00	0:00
670	324,134.95	4,548,671.15	Non-Participating	0:00	0:00
671	324,400.88	4,548,266.69	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
672	324,597.37	4,548,239.43	Non-Participating	0:00	0:00
673	324,631.21	4,548,240.51	Non-Participating	0:00	0:00
674	324,664.72	4,548,241.26	Non-Participating	0:00	0:00
675	324,710.43	4,548,238.81	Non-Participating	0:00	0:00
676	324,749.94	4,548,241.45	Non-Participating	0:00	1:17
677	324,780.04	4,548,237.29	Non-Participating	0:00	1:22
678	325,158.79	4,548,242.04	Non-Participating	2:37	2:30
679	325,278.30	4,548,231.36	Non-Participating	3:05	2:58
680	325,313.12	4,548,385.28	Non-Participating	3:20	3:29
681	325,705.54	4,548,260.16	Participating	10:03	9:02
682	321,670.29	4,548,264.59	Non-Participating	0:00	0:00
683	321,566.07	4,548,296.89	Non-Participating	0:00	0:00
684	321,495.46	4,548,304.29	Non-Participating	0:00	0:00
685	321,273.91	4,548,327.55	Non-Participating	0:00	0:00
686	320,925.49	4,548,479.45	Non-Participating	0:00	0:00
687	320,870.39	4,548,691.68	Non-Participating	0:00	0:00
688	324,149.40	4,549,894.61	Non-Participating	0:00	0:00
689	324,220.93	4,550,056.59	Non-Participating	0:00	0:00
690	324,128.69	4,550,270.87	Non-Participating	0:00	0:00
691	324,590.90	4,549,842.22	Non-Participating	0:00	0:00
692	325,018.63	4,549,938.84	Non-Participating	0:00	0:00
693	325,259.39	4,549,851.86	Non-Participating	0:00	0:00
694	327,466.84	4,550,675.10	Non-Participating	0:00	0:00
695	327,466.01	4,550,646.40	Non-Participating	0:00	0:00
696	327,460.08	4,550,589.40	Non-Participating	0:00	0:00
697	327,464.17	4,550,423.98	Non-Participating	0:00	0:00
698	327,428.93	4,550,160.23	Non-Participating	0:00	0:00
699	327,477.09	4,549,966.99	Non-Participating	0:00	0:00
700	326,612.04	4,549,812.57	Non-Participating	0:00	0:00
701	326,195.66	4,549,877.82	Non-Participating	0:00	0:00
702	325,981.75	4,549,836.62	Non-Participating	0:00	0:00
703	327,805.47	4,550,529.23	Non-Participating	1:54	1:42
704	327,550.05	4,550,147.82	Non-Participating	0:00	1:21
705	330,297.90	4,549,840.58	Non-Participating	10:39	11:29
706	329,928.41	4,549,756.14	Non-Participating	9:29	8:18
707	329,732.14	4,549,768.83	Non-Participating	7:36	8:31
708	329,665.04	4,549,783.75	Non-Participating	8:04	8:56
709	330,017.39	4,550,364.17	Non-Participating	11:09	10:46
710	331,373.43	4,551,272.98	Participating	11:59	12:04
711	331,529.38	4,551,274.39	Participating	6:33	5:45
712	331,913.00	4,551,271.88	Non-Participating	9:24	9:37
713	332,319.91	4,550,957.86	Non-Participating	25:02	24:22
714	332,319.73	4,550,666.49	Non-Participating	45:20	44:07
715	332,308.96	4,550,624.25	Non-Participating	39:18	41:37
716	332,302.48	4,550,420.81	Non-Participating	7:47	6:58
717	332,282.15	4,550,385.43	Non-Participating	8:02	7:14
718	331,837.85	4,549,738.51	Non-Participating	0:00	1:17
719	332,400.52	4,550,527.25	Non-Participating	23:25	26:20
720	334,068.28	4,551,236.86	Non-Participating	13:24	9:38
721	335,355.83	4,551,193.48	Non-Participating	12:49	13:17
722	335,493.92	4,549,638.97	Non-Participating	3:22	2:49
723	334,738.78	4,549,676.16	Non-Participating	10:59	6:17
724	334,540.74	4,549,672.13	Non-Participating	0:00	2:14
725	334,175.57	4,549,817.21	Participating	0:00	0:00
726	338,363.54	4,551,108.00	Non-Participating	11:42	12:02

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
727	338,518.87	4,549,582.24	Non-Participating	18:44	15:43
728	338,081.86	4,549,574.14	Non-Participating	24:26	25:45
729	337,748.03	4,549,593.65	Non-Participating	7:41	6:21
730	337,528.03	4,549,601.45	Non-Participating	6:32	5:22
731	337,372.15	4,549,581.80	Participating	9:37	7:57
732	339,092.50	4,551,087.73	Participating	13:05	12:12
733	339,390.49	4,551,082.97	Participating	24:58	18:27
734	339,724.81	4,551,070.52	Participating	15:37	17:48
735	340,364.61	4,550,300.01	Participating	33:02	28:17
736	340,379.69	4,549,706.23	Participating	19:38	25:20
737	343,458.82	4,549,427.71	Non-Participating	15:50	15:50
738	343,539.82	4,549,399.15	Non-Participating	19:02	19:02
739	343,661.16	4,549,400.78	Non-Participating	18:16	19:44
740	343,819.16	4,549,392.48	Participating	22:08	20:23
741	344,656.84	4,549,373.97	Non-Participating	22:27	20:16
742	344,715.63	4,549,374.08	Non-Participating	21:01	19:54
743	345,219.98	4,550,030.73	Non-Participating	0:00	0:00
744	344,615.82	4,550,946.85	Non-Participating	0:00	0:00
745	344,049.13	4,550,949.16	Non-Participating	0:00	0:00
746	342,285.15	4,550,051.34	Non-Participating	0:00	0:00
747	342,297.79	4,550,072.33	Non-Participating	0:00	0:00
748	342,318.88	4,550,108.43	Non-Participating	0:00	0:00
749	342,356.80	4,550,106.29	Non-Participating	0:00	0:00
750	342,349.16	4,550,073.31	Non-Participating	0:00	0:00
751	342,327.79	4,550,129.12	Non-Participating	0:00	0:00
752	342,311.62	4,550,184.10	Non-Participating	0:00	0:00
753	346,093.08	4,550,060.48	Non-Participating	0:00	0:00
754	345,996.39	4,549,934.14	Non-Participating	0:00	0:00
755	345,709.87	4,549,927.83	Non-Participating	0:00	2:22
756	346,091.22	4,549,637.43	Non-Participating	1:46	1:46
757	346,357.09	4,549,647.74	Non-Participating	0:53	0:54
758	346,434.66	4,549,701.10	Non-Participating	0:00	0:00
759	346,342.81	4,552,286.80	Non-Participating	0:00	0:00
760	345,621.42	4,552,510.45	Non-Participating	0:00	0:00
761	345,333.71	4,551,447.82	Participating	0:00	0:00
762	344,915.68	4,551,092.84	Non-Participating	0:00	0:00
763	343,830.51	4,551,022.96	Non-Participating	0:00	0:00
764	341,796.09	4,552,639.77	Non-Participating	9:57	9:48
765	341,420.02	4,552,647.36	Non-Participating	12:15	9:52
766	341,231.02	4,552,649.50	Non-Participating	4:49	1:44
767	340,538.17	4,552,478.35	Non-Participating	20:25	17:11
768	340,988.07	4,551,096.01	Non-Participating	2:33	2:10
769	341,319.08	4,551,086.22	Participating	0:00	0:00
770	339,390.47	4,552,701.37	Non-Participating	0:00	1:32
771	338,863.15	4,552,526.63	Non-Participating	2:25	4:48
772	338,943.00	4,551,156.60	Non-Participating	22:05	19:54
773	335,778.80	4,552,807.71	Non-Participating	22:23	22:12
774	336,219.44	4,551,254.33	Non-Participating	5:15	4:35
775	336,279.08	4,551,238.41	Non-Participating	6:35	7:07
776	336,427.82	4,551,232.50	Non-Participating	12:39	13:59
777	336,657.75	4,551,229.66	Non-Participating	7:40	11:35
778	337,198.04	4,552,027.49	Non-Participating	27:34	23:15
779	335,544.13	4,552,808.62	Non-Participating	18:41	19:46
780	335,085.80	4,552,815.77	Non-Participating	34:59	36:40
781	334,603.76	4,552,829.65	Participating	5:58	5:03

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
782	334,417.08	4,552,836.96	Non-Participating	0:00	4:13
783	334,166.78	4,552,845.00	Participating	1:00	0:00
784	331,806.34	4,551,355.86	Non-Participating	7:23	6:14
785	331,736.80	4,551,336.96	Non-Participating	6:21	5:20
786	331,637.77	4,551,356.53	Non-Participating	5:00	4:14
787	331,578.83	4,551,434.20	Participating	4:04	3:34
788	331,378.97	4,551,368.05	Non-Participating	4:54	4:13
789	330,794.06	4,552,021.17	Non-Participating	0:00	0:00
790	330,821.49	4,552,403.62	Non-Participating	0:00	0:00
791	330,810.13	4,552,759.57	Participating	0:00	0:00
792	331,619.54	4,552,854.85	Participating	0:00	1:55
793	331,827.36	4,552,799.91	Participating	0:00	0:26
794	332,043.89	4,552,883.63	Non-Participating	0:00	0:00
795	330,128.32	4,552,923.65	Non-Participating	0:00	0:00
796	328,267.56	4,551,384.55	Non-Participating	0:00	0:00
797	328,198.74	4,551,386.11	Non-Participating	0:00	0:00
798	328,145.89	4,551,385.53	Non-Participating	0:00	0:00
799	328,094.88	4,551,383.80	Non-Participating	0:00	0:00
800	327,844.56	4,551,391.46	Non-Participating	0:00	0:00
801	327,737.01	4,551,434.25	Non-Participating	0:00	0:00
802	327,555.16	4,551,765.98	Non-Participating	0:00	0:00
803	327,646.73	4,552,112.72	Non-Participating	0:00	0:00
804	327,552.85	4,552,416.71	Non-Participating	0:00	0:00
805	327,684.20	4,552,732.80	Non-Participating	0:00	0:00
806	327,667.08	4,552,927.34	Non-Participating	0:00	0:00
807	327,708.65	4,552,920.67	Non-Participating	0:00	0:00
808	327,790.60	4,552,925.59	Non-Participating	0:00	0:00
809	327,989.68	4,552,924.76	Non-Participating	0:00	0:00
810	329,048.51	4,554,535.51	Non-Participating	0:00	0:00
811	328,849.40	4,554,543.20	Non-Participating	0:00	0:00
812	329,323.23	4,554,523.64	Non-Participating	0:00	0:00
813	329,363.49	4,554,523.28	Non-Participating	0:00	0:00
814	329,428.47	4,554,501.70	Non-Participating	0:00	0:00
815	329,753.00	4,554,526.80	Non-Participating	0:00	0:00
816	329,837.62	4,554,534.91	Non-Participating	0:00	0:00
817	329,942.36	4,554,522.21	Non-Participating	0:00	0:00
818	329,980.28	4,554,520.57	Non-Participating	0:00	0:00
819	330,024.63	4,554,431.69	Non-Participating	0:00	0:00
820	330,092.39	4,554,533.82	Non-Participating	0:00	0:00
821	330,223.23	4,554,533.02	Non-Participating	0:00	0:00
822	330,257.37	4,554,539.65	Non-Participating	0:00	0:00
823	330,309.49	4,554,531.88	Non-Participating	0:00	0:00
824	330,408.58	4,554,537.04	Non-Participating	0:00	0:00
825	330,442.69	4,554,581.49	Non-Participating	0:00	0:00
826	330,787.25	4,554,788.33	Non-Participating	0:00	0:00
827	330,788.78	4,554,757.71	Non-Participating	0:00	0:00
828	330,828.62	4,554,715.43	Non-Participating	0:00	0:00
829	330,830.57	4,554,788.61	Non-Participating	0:00	0:00
830	330,891.16	4,554,574.45	Non-Participating	0:00	0:00
833	329,948.67	4,553,445.13	Non-Participating	0:00	0:00
834	330,736.83	4,553,179.07	Non-Participating	0:00	0:00
835	330,860.78	4,553,110.59	Non-Participating	0:00	0:00
836	330,521.71	4,554,745.50	Non-Participating	0:00	0:00
837	329,914.04	4,554,586.28	Non-Participating	0:00	0:00
838	329,837.07	4,554,587.60	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
839	329,726.21	4,554,637.64	Non-Participating	0:00	0:00
840	329,689.23	4,554,606.31	Non-Participating	0:00	0:00
841	331,064.33	4,553,013.03	Non-Participating	0:00	0:00
842	331,559.05	4,552,957.42	Non-Participating	0:00	0:00
844	333,987.85	4,553,441.01	Non-Participating	5:11	5:14
845	333,662.43	4,552,928.60	Non-Participating	11:53	11:35
846	333,566.53	4,552,948.81	Non-Participating	8:26	9:07
847	333,512.42	4,552,940.12	Non-Participating	6:57	7:03
848	333,448.65	4,552,930.22	Non-Participating	5:50	5:42
849	333,260.49	4,552,942.39	Participating	4:03	3:41
850	332,743.57	4,552,946.49	Non-Participating	0:00	1:04
851	335,555.14	4,554,420.29	Non-Participating	0:00	0:00
852	335,461.35	4,553,824.82	Participating	15:18	14:33
853	335,627.08	4,553,607.82	Non-Participating	29:24	27:01
854	335,388.66	4,552,877.35	Non-Participating	20:19	18:28
855	335,033.06	4,552,887.26	Non-Participating	32:13	28:12
856	338,472.99	4,554,334.65	Participating	6:05	1:09
857	338,757.66	4,554,277.84	Non-Participating	18:48	17:17
858	338,334.50	4,552,808.58	Non-Participating	8:08	7:36
859	337,287.65	4,552,831.65	Non-Participating	32:55	30:23
860	337,301.60	4,553,588.09	Participating	24:28	21:10
861	338,968.48	4,554,330.17	Participating	9:48	11:10
862	339,195.14	4,554,318.71	Non-Participating	5:29	5:19
867	341,527.36	4,554,342.66	Non-Participating	0:00	0:00
868	330,879.22	4,553,464.20	Non-Participating	0:00	0:00
869	330,865.65	4,553,260.47	Non-Participating	0:00	0:00
870	332,249.19	4,553,045.01	Non-Participating	0:00	0:00
871	329,692.98	4,548,208.24	Non-Participating	16:23	14:09
872	330,659.91	4,548,339.71	Non-Participating	0:00	0:00
873	330,646.16	4,548,414.66	Non-Participating	0:00	0:00
874	330,626.76	4,548,905.72	Non-Participating	0:00	0:00
875	328,310.41	4,548,218.54	Non-Participating	25:03	24:11
876	328,619.60	4,548,170.44	Non-Participating	16:39	10:23
877	327,155.46	4,549,739.25	Non-Participating	0:00	0:00
878	326,584.72	4,549,714.59	Non-Participating	0:00	0:00
879	326,286.47	4,549,743.93	Non-Participating	0:00	0:00
880	325,598.00	4,549,775.67	Non-Participating	0:00	0:00
881	324,939.55	4,549,760.81	Non-Participating	0:00	0:00
882	324,577.73	4,549,775.99	Non-Participating	0:00	0:00
883	324,162.26	4,549,622.32	Non-Participating	0:00	0:00
884	323,893.04	4,549,775.86	Participating	0:00	0:00
885	324,095.17	4,549,319.37	Non-Participating	0:00	0:00
886	324,024.76	4,548,715.11	Non-Participating	0:00	0:00
887	324,068.60	4,548,546.24	Non-Participating	0:00	0:00
888	324,066.24	4,548,486.27	Non-Participating	0:00	0:00
889	323,716.85	4,548,240.94	Non-Participating	0:00	0:00
890	323,324.08	4,548,288.81	Non-Participating	0:00	0:00
891	322,827.44	4,548,273.35	Non-Participating	0:00	0:00
892	322,606.98	4,548,511.87	Non-Participating	0:00	0:00
893	322,621.64	4,548,612.08	Non-Participating	0:00	0:00
894	322,757.81	4,548,686.31	Non-Participating	0:00	0:00
895	322,327.79	4,548,294.83	Non-Participating	0:00	0:00
896	321,961.35	4,548,272.84	Non-Participating	0:00	0:00
897	325,604.49	4,551,372.69	Non-Participating	0:00	0:00
898	325,822.42	4,551,340.23	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
899	325,783.07	4,551,374.24	Non-Participating	0:00	0:00
900	326,373.79	4,551,126.80	Non-Participating	0:00	0:00
901	326,686.16	4,551,340.14	Participating	0:00	0:00
902	326,725.24	4,551,307.35	Participating	0:00	0:00
903	326,919.65	4,551,308.29	Non-Participating	0:00	0:00
904	327,050.61	4,551,343.33	Non-Participating	0:00	0:00
905	327,056.37	4,551,274.92	Non-Participating	0:00	0:00
906	327,025.04	4,551,238.16	Non-Participating	0:00	0:00
907	327,258.44	4,551,337.44	Non-Participating	0:00	0:00
908	327,434.84	4,551,327.48	Non-Participating	0:00	0:00
909	327,484.33	4,551,326.62	Non-Participating	0:00	0:00
910	327,455.47	4,551,260.78	Non-Participating	0:00	0:00
911	327,449.89	4,551,070.78	Non-Participating	0:00	0:00
912	327,426.60	4,550,906.49	Non-Participating	0:00	0:00
913	327,435.82	4,550,828.44	Non-Participating	0:00	0:00
914	327,469.92	4,550,796.50	Non-Participating	0:00	0:00
915	327,470.39	4,550,766.13	Non-Participating	0:00	0:00
916	327,469.84	4,550,734.45	Non-Participating	0:00	0:00
917	327,467.38	4,550,706.77	Non-Participating	0:00	0:00
918	327,591.02	4,550,015.76	Non-Participating	0:00	1:34
919	328,380.11	4,549,784.35	Non-Participating	10:23	12:12
920	329,044.43	4,549,781.49	Participating	2:50	2:37
921	328,875.14	4,550,760.33	Non-Participating	2:09	1:30
922	329,124.79	4,551,305.21	Participating	2:04	2:05
923	327,556.73	4,550,535.83	Non-Participating	0:00	1:07
924	327,531.55	4,550,472.56	Non-Participating	0:00	1:08
925	329,361.39	4,551,173.07	Non-Participating	3:42	3:43
926	330,238.41	4,551,315.17	Participating	0:00	1:17
927	331,456.74	4,549,822.10	Participating	2:48	2:22
928	332,640.34	4,551,261.97	Participating	11:20	13:53
929	333,064.77	4,551,261.70	Non-Participating	14:02	11:11
930	333,394.16	4,551,258.12	Participating	10:24	11:49
931	333,880.67	4,551,222.95	Non-Participating	1:27	0:42
932	333,935.89	4,550,410.02	Participating	0:00	0:00
933	332,353.73	4,549,732.81	Participating	8:18	8:26
934	332,399.70	4,549,960.51	Non-Participating	4:21	3:53
935	332,394.16	4,550,395.25	Participating	8:18	7:17
936	337,186.92	4,551,150.79	Non-Participating	26:19	28:35
937	337,128.19	4,550,333.14	Participating	34:23	37:17
938	337,124.49	4,550,233.47	Participating	39:24	39:33
939	336,980.99	4,549,621.69	Non-Participating	23:45	20:21
940	336,666.08	4,549,601.81	Non-Participating	9:47	12:59
941	336,089.57	4,549,632.57	Participating	4:30	4:10
942	335,805.63	4,549,740.16	Non-Participating	0:00	3:00
943	335,731.80	4,549,630.29	Non-Participating	2:10	2:50
944	337,842.85	4,550,996.90	Non-Participating	24:57	20:33
945	340,463.27	4,551,049.93	Non-Participating	6:37	4:44
946	340,621.78	4,551,049.43	Non-Participating	6:24	7:06
947	340,938.21	4,551,035.43	Non-Participating	2:42	2:21
948	340,983.71	4,551,041.34	Non-Participating	2:29	2:08
949	342,027.93	4,549,726.17	Non-Participating	0:39	1:50
950	340,827.23	4,549,473.71	Non-Participating	16:54	15:54
951	340,469.19	4,550,767.02	Non-Participating	8:54	9:02
952	342,158.92	4,549,582.35	Non-Participating	12:38	11:29
953	342,144.93	4,549,677.48	Non-Participating	2:54	2:59

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
954	342,260.29	4,549,959.04	Non-Participating	0:00	0:20
955	342,332.24	4,549,966.74	Non-Participating	0:00	0:00
956	342,162.78	4,549,914.58	Non-Participating	0:00	2:11
957	342,057.39	4,549,801.78	Non-Participating	0:00	1:23
958	342,124.46	4,549,828.54	Non-Participating	0:00	1:50
959	342,175.70	4,549,444.96	Non-Participating	14:54	14:32
960	342,626.03	4,549,427.53	Non-Participating	6:52	7:30
961	342,956.48	4,549,428.54	Non-Participating	10:39	9:46
962	343,008.57	4,549,428.02	Non-Participating	9:52	7:30
963	343,321.32	4,549,438.26	Non-Participating	7:31	7:20
964	342,582.21	4,550,857.80	Non-Participating	0:00	0:00
965	342,620.19	4,550,794.26	Participating	0:00	0:00
966	342,601.65	4,550,754.76	Participating	0:00	0:00
967	342,421.77	4,550,433.62	Non-Participating	0:00	0:00
968	345,265.89	4,549,363.59	Non-Participating	13:12	13:12
969	345,302.94	4,550,349.05	Non-Participating	0:00	0:00
970	345,299.10	4,550,493.12	Non-Participating	0:00	0:00
971	345,437.61	4,550,908.98	Non-Participating	0:00	0:00
972	346,062.63	4,550,302.13	Non-Participating	0:00	0:00
973	343,734.54	4,552,580.41	Non-Participating	3:40	3:22
974	343,962.15	4,552,573.52	Non-Participating	2:28	2:05
975	344,434.48	4,552,573.20	Non-Participating	0:00	0:00
976	345,079.81	4,552,492.12	Non-Participating	0:00	0:00
977	345,250.75	4,551,700.68	Non-Participating	0:00	0:00
978	343,233.48	4,552,575.47	Non-Participating	12:02	12:50
979	342,734.52	4,552,599.70	Non-Participating	0:00	0:00
980	342,678.48	4,552,608.10	Non-Participating	0:00	0:00
981	342,628.65	4,552,610.45	Non-Participating	0:00	0:00
982	342,383.03	4,552,608.73	Non-Participating	3:37	1:27
983	342,285.31	4,551,061.30	Non-Participating	0:00	2:45
984	339,649.52	4,551,148.90	Non-Participating	20:31	20:58
985	339,987.68	4,551,316.11	Non-Participating	21:59	21:59
986	340,266.00	4,551,120.42	Non-Participating	2:48	2:30
988	340,178.57	4,551,855.74	Non-Participating	27:13	29:32
989	338,483.61	4,552,705.05	Non-Participating	4:26	5:38
990	338,021.93	4,552,733.84	Non-Participating	20:17	20:27
991	337,537.07	4,552,734.38	Participating	37:12	30:45
992	338,053.30	4,551,184.53	Participating	4:08	5:29
993	338,624.92	4,551,165.39	Participating	18:40	16:53
994	337,230.66	4,552,776.38	Non-Participating	39:28	35:44
995	337,055.70	4,552,751.11	Participating	49:56	50:26
996	336,256.19	4,552,783.12	Non-Participating	26:32	28:40
997	335,813.53	4,551,258.71	Non-Participating	9:42	12:20
998	333,954.51	4,552,792.83	Non-Participating	14:00	12:15
999	333,246.92	4,552,825.49	Non-Participating	4:15	3:58
1000	332,504.34	4,552,882.95	Non-Participating	0:00	2:26
1001	332,430.87	4,552,718.97	Non-Participating	0:00	1:52
1002	333,571.54	4,551,320.23	Participating	15:30	14:24
1003	332,347.13	4,552,809.01	Non-Participating	0:00	1:44
1004	332,375.33	4,552,652.60	Participating	0:00	1:36
1005	332,340.51	4,552,489.09	Non-Participating	1:39	1:44
1006	332,360.27	4,552,253.57	Participating	10:55	11:42
1007	332,315.29	4,552,191.45	Participating	9:13	8:53
1008	332,333.48	4,552,124.16	Participating	10:06	9:38
1009	332,356.40	4,551,747.91	Non-Participating	15:20	14:48

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1010	332,189.46	4,551,345.91	Participating	4:29	9:22
1011	329,418.30	4,552,794.84	Non-Participating	0:00	0:00
1012	329,646.43	4,552,493.21	Participating	0:00	0:00
1013	329,308.65	4,552,261.98	Participating	0:00	0:00
1014	328,955.77	4,551,997.51	Non-Participating	0:00	0:00
1015	328,895.89	4,552,064.04	Non-Participating	0:00	0:00
1016	328,748.19	4,551,850.00	Non-Participating	0:00	0:00
1017	328,765.12	4,551,860.87	Non-Participating	0:00	0:00
1018	328,570.29	4,551,632.76	Non-Participating	0:00	0:00
1019	328,445.32	4,551,420.56	Non-Participating	0:00	0:00
1020	328,538.91	4,552,922.00	Non-Participating	0:00	0:00
1021	329,201.95	4,552,635.57	Non-Participating	0:00	0:00
1022	328,640.65	4,551,375.15	Non-Participating	0:40	0:41
1023	327,149.51	4,552,108.52	Non-Participating	0:00	0:00
1024	327,130.30	4,551,393.60	Non-Participating	0:00	0:00
1025	326,799.05	4,551,391.12	Non-Participating	0:00	0:00
1026	326,654.88	4,551,404.02	Non-Participating	0:00	0:00
1027	326,582.72	4,551,405.63	Non-Participating	0:00	0:00
1028	326,226.14	4,551,401.73	Non-Participating	0:00	0:00
1029	327,413.50	4,552,987.66	Non-Participating	0:00	0:00
1030	328,215.56	4,552,980.31	Non-Participating	0:00	0:00
1031	328,680.93	4,552,991.50	Non-Participating	0:00	0:00
1032	330,915.88	4,554,513.18	Non-Participating	0:00	0:00
1033	330,963.42	4,554,419.55	Non-Participating	0:00	0:00
1034	331,114.26	4,554,335.82	Non-Participating	0:00	0:00
1035	330,771.10	4,554,130.33	Non-Participating	0:00	0:00
1036	330,766.03	4,553,796.30	Non-Participating	0:00	0:00
1037	330,440.86	4,553,797.09	Non-Participating	0:00	0:00
1038	330,106.37	4,553,775.69	Non-Participating	0:00	0:00
1039	330,186.98	4,553,885.68	Non-Participating	0:00	0:00
1040	330,280.00	4,554,017.45	Non-Participating	0:00	0:00
1041	330,353.27	4,554,120.34	Non-Participating	0:00	0:00
1042	330,249.98	4,554,170.25	Non-Participating	0:00	0:00
1043	330,280.21	4,554,269.07	Non-Participating	0:00	0:00
1044	330,330.86	4,554,315.98	Non-Participating	0:00	0:00
1045	330,306.36	4,554,410.24	Non-Participating	0:00	0:00
1046	330,277.91	4,554,454.73	Non-Participating	0:00	0:00
1047	329,458.88	4,553,026.32	Participating	0:00	0:00
1048	329,617.13	4,553,116.37	Non-Participating	0:00	0:00
1049	329,838.23	4,553,299.56	Non-Participating	0:00	0:00
1050	329,861.07	4,553,328.39	Non-Participating	0:00	0:00
1051	329,883.34	4,553,364.44	Non-Participating	0:00	0:00
1052	332,341.19	4,554,014.82	Non-Participating	0:00	0:00
1053	331,631.69	4,554,519.29	Non-Participating	0:00	0:00
1054	331,575.32	4,554,519.80	Non-Participating	0:00	0:00
1055	331,338.40	4,554,521.59	Non-Participating	0:00	0:00
1056	331,186.56	4,554,514.13	Non-Participating	0:00	0:00
1057	331,108.38	4,554,525.10	Non-Participating	0:00	0:00
1058	330,924.56	4,553,951.59	Non-Participating	0:00	0:00
1059	332,930.27	4,554,485.31	Non-Participating	0:00	0:00
1060	333,304.11	4,554,476.46	Participating	0:00	0:00
1061	333,441.86	4,554,471.33	Non-Participating	0:00	0:00
1062	333,939.35	4,554,456.92	Non-Participating	0:00	0:00
1063	334,052.19	4,554,462.19	Non-Participating	0:00	0:00
1064	333,989.11	4,553,514.21	Participating	4:40	4:42

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1065	334,153.38	4,552,924.76	Non-Participating	0:00	0:00
1066	335,845.28	4,552,931.39	Participating	16:24	24:34
1067	336,670.92	4,552,847.81	Participating	15:12	16:52
1068	337,238.34	4,553,301.39	Non-Participating	30:34	32:39
1069	336,095.76	4,554,372.57	Non-Participating	0:00	0:00
1070	337,455.40	4,554,386.55	Non-Participating	4:59	6:31
1071	338,150.93	4,554,355.32	Participating	19:02	18:01
1072	339,437.19	4,554,301.82	Non-Participating	11:56	9:07
1073	339,768.51	4,554,299.55	Non-Participating	7:58	7:49
1074	340,453.08	4,553,353.14	Non-Participating	0:00	1:37
1075	340,418.98	4,552,770.41	Non-Participating	0:00	0:00
1076	339,438.61	4,552,768.39	Non-Participating	1:56	1:34
1077	340,617.40	4,552,746.76	Non-Participating	0:00	0:00
1078	340,900.81	4,552,737.41	Non-Participating	0:00	0:00
1079	341,054.43	4,552,735.45	Non-Participating	0:00	1:14
1080	342,026.38	4,552,771.78	Non-Participating	7:16	5:01
1081	342,177.82	4,552,723.46	Non-Participating	4:39	2:01
1082	342,653.02	4,552,673.34	Non-Participating	0:00	0:00
1083	344,586.36	4,552,625.26	Non-Participating	0:00	0:00
1084	344,586.03	4,552,646.23	Non-Participating	0:00	0:00
1085	344,612.04	4,552,639.26	Non-Participating	0:00	0:00
1086	340,782.33	4,555,754.61	Non-Participating	0:43	2:38
1087	340,203.59	4,555,926.30	Non-Participating	2:41	2:42
1088	339,006.33	4,554,402.19	Non-Participating	10:31	10:08
1089	339,389.92	4,554,381.14	Participating	3:46	3:24
1090	339,882.80	4,554,478.52	Non-Participating	6:03	10:50
1091	337,357.37	4,556,002.55	Non-Participating	0:00	0:00
1092	337,342.62	4,555,343.71	Non-Participating	0:00	0:00
1093	337,300.13	4,554,588.05	Non-Participating	4:04	4:14
1094	338,642.95	4,554,399.49	Non-Participating	3:08	0:00
1095	337,226.23	4,556,018.64	Non-Participating	0:00	0:00
1096	336,653.24	4,554,489.41	Non-Participating	0:00	1:05
1097	336,297.86	4,554,476.66	Non-Participating	0:00	0:00
1098	335,997.40	4,554,469.87	Non-Participating	0:00	0:00
1099	335,314.90	4,554,490.96	Non-Participating	0:00	0:00
1100	334,963.98	4,554,507.96	Non-Participating	0:00	0:00
1101	334,514.65	4,554,521.19	Non-Participating	0:00	0:00
1102	334,123.45	4,554,539.62	Non-Participating	0:00	0:00
1103	333,733.74	4,554,541.86	Non-Participating	0:00	0:00
1104	333,544.03	4,554,543.75	Non-Participating	0:00	0:00
1105	333,059.93	4,554,551.29	Non-Participating	0:00	0:00
1106	332,408.41	4,554,563.51	Non-Participating	0:00	0:00
1107	331,242.16	4,554,567.92	Non-Participating	0:00	0:00
1108	331,215.02	4,554,688.70	Non-Participating	0:00	0:00
1109	331,109.84	4,554,569.17	Non-Participating	0:00	0:00
1110	331,037.56	4,554,583.48	Non-Participating	0:00	0:00
1111	330,886.86	4,554,891.67	Non-Participating	0:00	0:00
1112	330,847.97	4,554,908.84	Non-Participating	0:00	0:00
1113	330,849.07	4,554,952.82	Non-Participating	0:00	0:00
1114	330,932.72	4,554,959.63	Non-Participating	0:00	0:00
1115	330,868.18	4,555,004.40	Non-Participating	0:00	0:00
1116	338,644.62	4,556,040.50	Non-Participating	4:37	4:40
1117	339,180.99	4,556,074.85	Non-Participating	0:00	0:00
1118	339,529.27	4,556,102.42	Non-Participating	0:00	0:00
1119	320,311.01	4,542,497.37	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1120	336,829.05	4,547,313.31	Non-Participating	0:00	0:00
1121	327,314.98	4,548,461.37	Non-Participating	5:16	4:52
1122	327,279.34	4,548,744.95	Non-Participating	2:43	2:28
1123	327,349.94	4,549,407.26	Non-Participating	0:00	0:00
1124	326,135.72	4,548,245.57	Non-Participating	4:09	5:30
1125	326,192.93	4,548,231.90	Non-Participating	6:30	6:34
1126	326,243.95	4,548,227.49	Non-Participating	7:08	7:28
1127	326,854.75	4,548,234.96	Non-Participating	10:12	7:20
1128	327,086.17	4,548,536.49	Non-Participating	2:18	2:00
1129	326,526.54	4,548,580.87	Non-Participating	3:26	3:29
1130	326,559.25	4,548,659.24	Non-Participating	4:10	3:41
1131	326,694.26	4,548,723.16	Non-Participating	0:35	0:00
1132	326,636.12	4,548,907.40	Non-Participating	0:00	0:00
1133	326,882.66	4,548,900.34	Non-Participating	0:00	1:15
1134	326,729.10	4,549,232.46	Non-Participating	0:00	0:00
1135	326,968.34	4,549,189.93	Non-Participating	0:00	1:12
1136	334,203.28	4,551,309.83	Participating	8:38	5:08
1137	335,039.56	4,551,274.99	Non-Participating	24:40	24:07
1138	335,582.32	4,551,301.59	Non-Participating	9:21	9:07
1139	335,590.43	4,551,506.88	Non-Participating	9:15	7:34
1140	330,161.06	4,551,363.12	Non-Participating	0:00	0:00
1141	329,901.80	4,551,367.66	Participating	0:00	1:39
1142	330,552.72	4,552,280.33	Participating	0:00	0:00
1143	329,801.98	4,552,241.01	Non-Participating	0:00	0:00
1144	342,810.15	4,551,491.20	Non-Participating	0:00	0:00
1145	342,987.15	4,551,881.89	Non-Participating	0:00	0:00
1146	341,771.68	4,547,113.17	Non-Participating	0:00	0:00
1147	341,832.16	4,547,244.78	Non-Participating	0:00	0:00
1148	341,857.65	4,547,169.03	Non-Participating	0:00	0:00
1149	342,220.24	4,549,744.57	Non-Participating	1:31	2:19
1150	342,317.01	4,549,859.00	Non-Participating	0:00	1:54
1151	330,907.88	4,554,932.98	Non-Participating	0:00	0:00
1152	329,560.87	4,554,522.01	Non-Participating	0:00	0:00
1153	330,881.07	4,554,775.69	Non-Participating	0:00	0:00
1154	327,427.05	4,550,984.33	Non-Participating	0:00	0:00
1155	342,076.02	4,549,697.46	Non-Participating	0:46	1:58
1156	320,848.65	4,547,417.97	Non-Participating	0:00	0:00
1157	324,156.44	4,547,921.19	Non-Participating	0:00	0:00
1158	334,226.83	4,547,401.08	Non-Participating	0:00	0:00
1159	341,078.42	4,549,411.44	Non-Participating	11:37	8:28
1160	341,818.18	4,548,629.80	Non-Participating	5:07	7:54
1161	339,852.29	4,546,239.38	Non-Participating	0:00	0:00
1162	340,551.77	4,545,847.26	Non-Participating	0:00	0:00
1163	343,189.03	4,549,239.50	Non-Participating	48:58	46:31
1164	322,358.95	4,544,395.74	Non-Participating	5:59	10:46
1165	330,436.76	4,544,923.78	Non-Participating	0:00	1:09
1166	327,939.45	4,544,793.97	Non-Participating	4:27	4:46
1167	323,579.66	4,541,662.25	Non-Participating	2:51	4:55
1168	335,820.04	4,548,602.57	Participating	0:00	4:59
1169	329,895.22	4,546,590.92	Non-Participating	0:00	0:00
1170	341,423.36	4,554,271.60	Non-Participating	0:00	0:00
1171	341,035.32	4,554,249.18	Non-Participating	0:00	0:00
1172	341,343.68	4,554,331.84	Non-Participating	0:00	0:00
1173	342,092.26	4,554,314.98	Non-Participating	0:00	0:00
1174	341,984.93	4,554,305.58	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1175	341,942.17	4,554,319.55	Non-Participating	0:00	0:00
1176	341,791.60	4,554,334.71	Non-Participating	0:00	0:00
1177	342,742.61	4,554,241.46	Non-Participating	0:00	0:00
1178	342,789.25	4,554,299.40	Non-Participating	0:00	0:00
1179	343,167.30	4,554,281.17	Non-Participating	0:00	0:00
1180	343,696.24	4,553,873.13	Non-Participating	0:00	0:00
1181	343,491.59	4,553,217.72	Non-Participating	0:00	0:00
1182	341,531.77	4,555,962.88	Non-Participating	0:00	0:00
1183	342,048.75	4,555,923.98	Non-Participating	0:00	0:00
1184	342,067.63	4,555,857.60	Non-Participating	0:00	0:00
1185	341,150.22	4,555,980.58	Non-Participating	0:00	0:00
1186	341,224.55	4,555,879.40	Non-Participating	0:00	0:00
1187	342,113.00	4,555,057.81	Non-Participating	0:00	0:00
1188	342,109.95	4,554,996.34	Non-Participating	0:00	0:00
1189	327,075.23	4,553,020.56	Non-Participating	0:00	0:00
1190	326,947.67	4,553,001.13	Non-Participating	0:00	0:00
1191	327,039.95	4,552,939.23	Non-Participating	0:00	0:00
1192	324,683.90	4,551,405.22	Non-Participating	0:00	0:00
1193	324,793.86	4,551,403.48	Non-Participating	0:00	0:00
1194	324,880.42	4,551,347.07	Non-Participating	0:00	0:00
1195	326,603.92	4,553,006.57	Non-Participating	0:00	0:00
1196	325,314.33	4,551,480.35	Non-Participating	0:00	0:00
1198	324,171.92	4,550,568.03	Non-Participating	0:00	0:00
1199	346,675.71	4,548,264.14	Non-Participating	8:57	7:53
1200	325,324.64	4,545,018.25	Non-Participating	3:17	5:49
1201	317,576.67	4,544,266.52	Non-Participating	0:00	0:00
1202	317,643.18	4,544,255.42	Non-Participating	0:00	0:00
1203	326,534.69	4,552,861.85	Non-Participating	0:00	0:00
1204	326,405.39	4,553,016.22	Non-Participating	0:00	0:00
1205	326,334.12	4,553,013.87	Non-Participating	0:00	0:00
1206	325,990.54	4,553,042.91	Non-Participating	0:00	0:00
1207	325,889.09	4,553,040.83	Non-Participating	0:00	0:00
1208	325,897.92	4,552,806.25	Non-Participating	0:00	0:00
1210	324,179.67	4,550,778.04	Non-Participating	0:00	0:00
1211	324,157.20	4,550,612.40	Non-Participating	0:00	0:00
1212	345,804.32	4,549,408.91	Non-Participating	3:21	4:54
1213	329,124.49	4,548,083.24	Participating	29:47	25:29
1214	318,537.85	4,546,224.15	Non-Participating	2:05	1:15
1215	318,450.82	4,546,305.56	Non-Participating	1:34	0:49
1216	318,449.47	4,546,414.81	Non-Participating	0:00	0:00
1217	318,189.51	4,546,329.12	Non-Participating	0:00	0:00
1218	317,774.18	4,546,833.50	Non-Participating	0:00	0:00
1219	317,574.02	4,546,657.82	Non-Participating	0:00	0:00
1220	317,592.56	4,546,447.91	Non-Participating	0:00	0:00
1221	317,660.56	4,546,497.45	Non-Participating	0:00	0:00
1222	317,978.99	4,545,203.10	Non-Participating	0:00	2:34
1223	318,112.21	4,545,043.82	Non-Participating	4:22	3:38
1224	318,433.45	4,545,022.71	Non-Participating	7:56	7:26
1225	322,415.81	4,543,338.73	Non-Participating	0:00	1:58
1226	320,788.31	4,541,604.26	Non-Participating	0:00	0:00
1227	329,030.49	4,546,496.24	Participating	13:29	12:52
1228	318,502.26	4,545,123.04	Non-Participating	8:29	7:50
1229	318,483.84	4,544,824.40	Non-Participating	16:23	15:11
1230	318,568.84	4,544,867.70	Non-Participating	17:49	17:37
1231	317,699.61	4,544,256.27	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1232	317,762.26	4,544,252.91	Non-Participating	0:00	0:00
1233	317,807.36	4,544,251.79	Non-Participating	0:00	0:00
1234	318,001.58	4,544,240.67	Non-Participating	0:00	2:18
1235	318,089.86	4,544,415.61	Non-Participating	0:00	2:13
1236	318,535.27	4,544,236.53	Non-Participating	4:24	5:56
1238	324,844.99	4,548,251.21	Non-Participating	0:00	1:31
1239	336,785.90	4,556,022.05	Non-Participating	0:00	0:00
1240	336,635.47	4,556,815.48	Non-Participating	0:00	0:00
1241	336,661.29	4,556,916.14	Non-Participating	0:00	0:00
1242	337,283.77	4,556,861.82	Non-Participating	0:00	0:00
1243	337,286.31	4,556,825.18	Non-Participating	0:00	0:00
1244	337,922.22	4,556,939.75	Non-Participating	0:00	0:00
1245	337,664.67	4,556,806.10	Non-Participating	0:00	0:00
1246	338,995.47	4,556,695.29	Non-Participating	0:00	0:00
1247	338,909.79	4,556,822.30	Non-Participating	0:00	0:00
1248	340,500.45	4,556,493.60	Non-Participating	1:38	1:39
1250	341,024.60	4,556,765.01	Non-Participating	0:00	0:00
1251	342,241.11	4,556,614.23	Non-Participating	0:00	0:00
1252	338,411.04	4,554,910.62	Non-Participating	6:07	5:53
1253	337,239.55	4,554,961.85	Non-Participating	0:00	0:00
1254	335,760.77	4,556,091.22	Non-Participating	0:00	0:00
1255	335,762.13	4,556,156.85	Non-Participating	0:00	0:00
1256	331,077.57	4,554,616.50	Non-Participating	0:00	0:00
1257	330,868.78	4,554,579.17	Non-Participating	0:00	0:00
1258	330,850.46	4,554,576.87	Non-Participating	0:00	0:00
1259	330,821.77	4,554,579.98	Non-Participating	0:00	0:00
1260	330,825.81	4,554,612.13	Non-Participating	0:00	0:00
1261	330,826.39	4,554,646.09	Non-Participating	0:00	0:00
1262	330,720.72	4,554,628.75	Non-Participating	0:00	0:00
1263	330,740.43	4,554,660.63	Non-Participating	0:00	0:00
1264	330,754.82	4,554,737.89	Non-Participating	0:00	0:00
1265	330,548.51	4,554,591.65	Non-Participating	0:00	0:00
1266	330,595.51	4,554,589.97	Non-Participating	0:00	0:00
1267	330,044.62	4,553,367.49	Participating	0:00	0:00
1268	330,326.58	4,553,852.84	Non-Participating	0:00	0:00
1269	330,355.90	4,553,854.42	Non-Participating	0:00	0:00
1270	330,356.84	4,553,787.45	Non-Participating	0:00	0:00
1271	330,266.86	4,553,786.91	Non-Participating	0:00	0:00
1272	330,224.99	4,553,785.54	Non-Participating	0:00	0:00
1273	330,166.57	4,553,794.92	Non-Participating	0:00	0:00
1274	330,148.50	4,553,839.17	Non-Participating	0:00	0:00
1275	330,373.59	4,554,535.97	Non-Participating	0:00	0:00
1276	330,408.85	4,554,505.54	Non-Participating	0:00	0:00
1277	330,371.14	4,554,451.52	Non-Participating	0:00	0:00
1278	330,404.94	4,554,451.93	Non-Participating	0:00	0:00
1279	330,439.59	4,554,443.38	Non-Participating	0:00	0:00
1280	330,470.46	4,554,446.83	Non-Participating	0:00	0:00
1281	330,509.20	4,554,445.16	Non-Participating	0:00	0:00
1282	330,506.75	4,554,476.02	Non-Participating	0:00	0:00
1283	330,473.43	4,554,503.44	Non-Participating	0:00	0:00
1284	330,503.22	4,554,501.93	Non-Participating	0:00	0:00
1285	330,502.90	4,554,540.70	Non-Participating	0:00	0:00
1286	330,474.15	4,554,545.17	Non-Participating	0:00	0:00
1287	330,552.62	4,554,541.83	Non-Participating	0:00	0:00
1288	330,560.18	4,554,518.84	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1289	330,554.92	4,554,502.03	Non-Participating	0:00	0:00
1290	330,608.44	4,554,493.16	Non-Participating	0:00	0:00
1291	330,338.83	4,554,479.91	Non-Participating	0:00	0:00
1292	330,315.47	4,554,451.49	Non-Participating	0:00	0:00
1293	330,409.14	4,554,407.13	Non-Participating	0:00	0:00
1294	330,446.96	4,554,409.46	Non-Participating	0:00	0:00
1295	330,481.70	4,554,406.87	Non-Participating	0:00	0:00
1296	330,513.64	4,554,414.27	Non-Participating	0:00	0:00
1297	330,501.25	4,554,329.99	Non-Participating	0:00	0:00
1298	330,439.33	4,554,313.17	Non-Participating	0:00	0:00
1299	330,406.57	4,554,258.06	Non-Participating	0:00	0:00
1300	330,399.72	4,554,206.49	Non-Participating	0:00	0:00
1301	330,429.52	4,554,204.98	Non-Participating	0:00	0:00
1302	330,456.28	4,554,258.20	Non-Participating	0:00	0:00
1303	330,342.51	4,554,174.67	Non-Participating	0:00	0:00
1304	330,373.10	4,554,218.88	Non-Participating	0:00	0:00
1305	330,330.07	4,554,087.41	Non-Participating	0:00	0:00
1306	330,311.83	4,554,066.85	Non-Participating	0:00	0:00
1307	330,294.38	4,554,035.34	Non-Participating	0:00	0:00
1308	330,330.54	4,553,998.93	Non-Participating	0:00	0:00
1309	330,344.91	4,554,025.52	Non-Participating	0:00	0:00
1310	330,392.82	4,554,094.28	Non-Participating	0:00	0:00
1311	330,406.99	4,554,108.95	Non-Participating	0:00	0:00
1312	330,425.32	4,554,134.48	Non-Participating	0:00	0:00
1313	330,484.89	4,554,130.47	Non-Participating	0:00	0:00
1314	330,499.49	4,554,112.32	Non-Participating	0:00	0:00
1315	330,464.09	4,554,077.15	Non-Participating	0:00	0:00
1316	330,498.84	4,554,074.56	Non-Participating	0:00	0:00
1317	330,403.37	4,554,014.58	Non-Participating	0:00	0:00
1318	330,504.14	4,554,035.70	Non-Participating	0:00	0:00
1319	330,544.98	4,554,040.96	Non-Participating	0:00	0:00
1320	330,575.04	4,553,996.71	Non-Participating	0:00	0:00
1321	330,632.69	4,553,996.71	Non-Participating	0:00	0:00
1322	330,638.07	4,553,962.82	Non-Participating	0:00	0:00
1323	330,608.24	4,553,962.34	Non-Participating	0:00	0:00
1324	330,633.34	4,554,034.47	Non-Participating	0:00	0:00
1325	330,586.60	4,554,033.29	Non-Participating	0:00	0:00
1326	330,551.54	4,554,075.64	Non-Participating	0:00	0:00
1327	330,549.57	4,554,134.32	Non-Participating	0:00	0:00
1328	330,638.41	4,554,098.00	Non-Participating	0:00	0:00
1329	330,716.78	4,554,031.04	Non-Participating	0:00	0:00
1330	330,694.36	4,553,998.63	Non-Participating	0:00	0:00
1331	330,683.05	4,553,919.30	Non-Participating	0:00	0:00
1332	330,708.80	4,553,913.88	Non-Participating	0:00	0:00
1333	330,705.41	4,553,890.08	Non-Participating	0:00	0:00
1334	330,677.57	4,553,889.57	Non-Participating	0:00	0:00
1335	330,748.60	4,554,031.49	Non-Participating	0:00	0:00
1336	330,771.78	4,554,049.98	Non-Participating	0:00	0:00
1337	330,685.70	4,554,073.33	Non-Participating	0:00	0:00
1338	330,682.98	4,554,030.63	Non-Participating	0:00	0:00
1339	330,745.19	4,554,122.01	Non-Participating	0:00	0:00
1340	330,823.66	4,554,233.98	Non-Participating	0:00	0:00
1341	330,769.98	4,554,176.25	Non-Participating	0:00	0:00
1342	330,777.79	4,554,225.82	Non-Participating	0:00	0:00
1343	330,780.30	4,554,255.60	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1344	330,745.63	4,554,263.16	Non-Participating	0:00	0:00
1345	330,722.85	4,554,267.52	Non-Participating	0:00	0:00
1346	330,694.06	4,554,270.01	Non-Participating	0:00	0:00
1347	330,690.77	4,554,252.17	Non-Participating	0:00	0:00
1348	330,683.42	4,554,229.44	Non-Participating	0:00	0:00
1349	330,693.86	4,554,200.43	Non-Participating	0:00	0:00
1350	330,688.25	4,554,163.74	Non-Participating	0:00	0:00
1351	330,720.02	4,554,161.21	Non-Participating	0:00	0:00
1352	330,647.58	4,554,168.42	Non-Participating	0:00	0:00
1353	330,649.98	4,554,192.24	Non-Participating	0:00	0:00
1354	330,650.30	4,554,211.12	Non-Participating	0:00	0:00
1355	330,606.37	4,554,199.95	Non-Participating	0:00	0:00
1356	330,602.81	4,554,166.21	Non-Participating	0:00	0:00
1357	330,547.29	4,554,175.12	Non-Participating	0:00	0:00
1358	330,551.61	4,554,194.93	Non-Participating	0:00	0:00
1359	330,562.87	4,554,213.62	Non-Participating	0:00	0:00
1360	330,606.94	4,554,232.74	Non-Participating	0:00	0:00
1361	330,643.67	4,554,230.12	Non-Participating	0:00	0:00
1362	330,648.43	4,554,275.76	Non-Participating	0:00	0:00
1363	330,648.97	4,554,248.92	Non-Participating	0:00	0:00
1364	330,605.27	4,554,251.66	Non-Participating	0:00	0:00
1365	330,546.68	4,554,254.65	Non-Participating	0:00	0:00
1366	330,552.06	4,554,278.42	Non-Participating	0:00	0:00
1367	330,580.88	4,554,277.92	Non-Participating	0:00	0:00
1368	330,504.48	4,554,170.89	Non-Participating	0:00	0:00
1369	330,505.13	4,554,208.65	Non-Participating	0:00	0:00
1370	330,558.57	4,554,310.12	Non-Participating	0:00	0:00
1371	330,589.99	4,554,345.36	Non-Participating	0:00	0:00
1372	330,547.19	4,554,399.78	Non-Participating	0:00	0:00
1373	330,649.65	4,554,403.98	Non-Participating	0:00	0:00
1374	330,646.27	4,554,323.52	Non-Participating	0:00	0:00
1375	330,643.28	4,554,380.23	Non-Participating	0:00	0:00
1376	330,702.88	4,554,320.55	Non-Participating	0:00	0:00
1377	330,695.71	4,554,365.41	Non-Participating	0:00	0:00
1378	330,694.23	4,554,395.26	Non-Participating	0:00	0:00
1379	330,774.85	4,554,400.83	Non-Participating	0:00	0:00
1380	330,775.91	4,554,347.13	Non-Participating	0:00	0:00
1381	330,726.13	4,554,343.02	Non-Participating	0:00	0:00
1382	330,783.04	4,554,299.29	Non-Participating	0:00	0:00
1383	330,917.50	4,554,314.87	Non-Participating	0:00	0:00
1384	330,826.85	4,554,303.51	Non-Participating	0:00	0:00
1385	330,821.69	4,554,407.97	Non-Participating	0:00	0:00
1386	330,852.41	4,554,402.47	Non-Participating	0:00	0:00
1387	330,915.98	4,554,399.39	Non-Participating	0:00	0:00
1388	330,920.31	4,554,362.53	Non-Participating	0:00	0:00
1389	330,892.49	4,554,363.01	Non-Participating	0:00	0:00
1390	330,971.46	4,554,388.49	Non-Participating	0:00	0:00
1391	330,959.08	4,554,362.86	Non-Participating	0:00	0:00
1392	330,995.36	4,554,333.41	Non-Participating	0:00	0:00
1393	331,026.25	4,554,395.50	Non-Participating	0:00	0:00
1394	331,049.86	4,554,381.18	Non-Participating	0:00	0:00
1395	331,021.06	4,554,267.36	Non-Participating	0:00	0:00
1396	330,858.61	4,554,185.66	Non-Participating	0:00	0:00
1397	330,848.30	4,554,106.31	Non-Participating	0:00	0:00
1398	330,481.16	4,553,913.83	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1399	330,618.49	4,553,922.40	Non-Participating	0:00	0:00
1400	330,538.90	4,553,918.80	Non-Participating	0:00	0:00
1401	330,435.72	4,553,930.52	Non-Participating	0:00	0:00
1402	330,643.52	4,553,875.25	Non-Participating	0:00	0:00
1403	330,615.17	4,553,844.92	Non-Participating	0:00	0:00
1404	330,277.25	4,554,137.03	Non-Participating	0:00	0:00
1405	330,695.91	4,554,473.05	Non-Participating	0:00	0:00
1406	330,705.98	4,554,500.42	Non-Participating	0:00	0:00
1407	330,730.26	4,554,524.86	Non-Participating	0:00	0:00
1408	330,787.99	4,554,528.83	Non-Participating	0:00	0:00
1409	330,783.12	4,554,477.22	Non-Participating	0:00	0:00
1410	330,753.75	4,554,445.92	Non-Participating	0:00	0:00
1411	330,709.05	4,554,438.20	Non-Participating	0:00	0:00
1412	330,825.29	4,554,443.69	Non-Participating	0:00	0:00
1413	330,877.89	4,554,438.81	Non-Participating	0:00	0:00
1414	330,922.66	4,554,441.02	Non-Participating	0:00	0:00
1415	330,924.18	4,554,471.81	Non-Participating	0:00	0:00
1416	330,829.86	4,554,478.41	Non-Participating	0:00	0:00
1417	330,827.33	4,554,504.30	Non-Participating	0:00	0:00
1418	330,824.84	4,554,533.17	Non-Participating	0:00	0:00
1419	331,266.81	4,554,510.64	Non-Participating	0:00	0:00
1420	332,351.89	4,553,004.06	Non-Participating	0:00	0:00
1421	343,910.42	4,553,445.16	Non-Participating	0:00	0:00
1422	343,959.47	4,553,442.47	Non-Participating	0:00	0:00
1423	344,387.47	4,553,326.06	Non-Participating	0:00	0:00
1424	344,371.96	4,553,276.12	Non-Participating	0:00	0:00
1425	344,315.96	4,553,182.94	Non-Participating	0:00	0:00
1426	342,899.32	4,551,466.68	Non-Participating	0:00	0:00
1427	341,543.84	4,551,115.52	Participating	0:00	0:00
1428	339,980.01	4,551,421.24	Non-Participating	13:43	11:29
1429	335,835.58	4,551,190.79	Non-Participating	9:24	13:54
1430	334,638.65	4,551,301.37	Participating	4:15	5:12
1431	332,347.21	4,552,610.80	Participating	0:00	1:32
1432	332,250.46	4,552,338.39	Non-Participating	7:39	9:16
1434	323,506.27	4,549,873.61	Non-Participating	0:00	0:00
1435	323,407.89	4,549,871.12	Non-Participating	0:00	0:00
1436	327,435.65	4,549,877.11	Non-Participating	0:00	0:00
1437	329,846.13	4,549,766.58	Non-Participating	9:58	5:13
1438	333,015.87	4,549,766.42	Participating	2:11	1:48
1439	333,415.25	4,549,717.12	Participating	4:17	3:54
1440	333,793.27	4,549,703.88	Participating	9:59	8:26
1441	336,566.05	4,549,627.90	Non-Participating	12:23	14:19
1442	336,519.42	4,551,172.74	Non-Participating	9:00	11:26
1443	339,326.16	4,549,536.46	Participating	10:17	10:12
1444	342,126.27	4,549,861.34	Non-Participating	0:00	2:09
1445	342,166.61	4,549,891.10	Non-Participating	0:00	2:20
1446	342,203.81	4,549,828.76	Non-Participating	0:00	2:33
1447	342,194.13	4,549,810.97	Non-Participating	0:00	2:24
1448	342,183.27	4,549,769.76	Non-Participating	0:00	1:54
1449	342,214.30	4,549,848.11	Non-Participating	0:00	2:34
1450	342,219.33	4,549,868.33	Non-Participating	0:00	2:27
1451	342,231.43	4,549,890.77	Non-Participating	0:00	2:10
1452	342,241.93	4,549,910.89	Non-Participating	0:00	1:41
1453	342,397.02	4,549,891.82	Non-Participating	0:36	0:00
1454	342,348.55	4,549,888.75	Non-Participating	0:00	0:41

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1455	342,305.24	4,549,913.71	Non-Participating	0:00	0:43
1456	342,275.81	4,549,882.98	Non-Participating	0:00	1:53
1457	342,245.74	4,549,814.77	Non-Participating	0:00	2:45
1458	342,250.07	4,549,793.60	Non-Participating	0:11	2:47
1459	342,240.25	4,549,768.00	Non-Participating	0:59	2:31
1460	342,258.43	4,549,734.88	Non-Participating	5:30	3:58
1461	342,192.47	4,549,668.85	Non-Participating	4:18	4:44
1462	342,178.37	4,549,621.45	Non-Participating	9:07	7:48
1463	342,155.58	4,549,703.85	Non-Participating	1:54	2:04
1464	342,143.46	4,549,725.93	Non-Participating	0:32	1:33
1465	342,104.26	4,549,762.53	Non-Participating	0:00	1:28
1466	342,210.20	4,549,927.84	Non-Participating	0:00	1:42
1467	342,204.27	4,549,900.61	Non-Participating	0:00	2:11
1468	345,158.58	4,550,116.02	Non-Participating	0:00	0:00
1469	345,295.54	4,550,172.24	Non-Participating	0:00	0:00
1470	346,533.04	4,548,288.96	Non-Participating	6:47	5:25
1471	341,761.57	4,547,818.61	Non-Participating	0:00	0:00
1472	341,730.68	4,547,797.77	Non-Participating	0:00	0:00
1473	341,710.56	4,547,811.35	Non-Participating	0:00	0:00
1474	341,685.26	4,547,819.92	Non-Participating	0:00	0:00
1475	341,650.87	4,547,831.71	Non-Participating	0:00	0:00
1476	341,638.24	4,547,807.50	Non-Participating	0:00	0:00
1477	341,598.66	4,547,814.29	Non-Participating	0:00	0:00
1478	341,580.39	4,547,816.64	Non-Participating	0:00	0:00
1479	341,555.02	4,547,821.15	Non-Participating	0:00	0:00
1480	341,524.27	4,547,808.45	Non-Participating	0:00	0:00
1481	341,498.07	4,547,823.14	Non-Participating	0:00	0:00
1482	341,491.47	4,547,794.76	Non-Participating	0:00	0:00
1483	341,446.99	4,547,811.81	Non-Participating	0:00	0:00
1484	341,457.77	4,547,847.24	Non-Participating	0:00	0:00
1485	341,420.34	4,547,860.10	Non-Participating	0:00	0:00
1486	341,382.38	4,547,842.43	Non-Participating	0:00	0:00
1487	341,360.26	4,547,858.08	Non-Participating	0:00	0:00
1488	341,338.97	4,547,862.52	Non-Participating	0:00	0:00
1489	341,319.74	4,547,868.95	Non-Participating	0:00	0:00
1490	341,293.47	4,547,879.58	Non-Participating	0:00	0:00
1491	341,265.10	4,547,887.20	Non-Participating	0:00	0:00
1492	341,281.05	4,547,926.61	Non-Participating	0:00	0:00
1493	341,288.55	4,547,948.87	Non-Participating	0:00	0:00
1494	341,324.21	4,547,951.31	Non-Participating	0:00	0:00
1495	341,389.54	4,547,903.37	Non-Participating	0:00	0:00
1496	341,358.63	4,547,940.54	Non-Participating	0:00	0:00
1497	341,396.33	4,547,942.95	Non-Participating	0:00	0:00
1498	341,430.41	4,547,971.87	Non-Participating	0:00	0:00
1499	341,433.49	4,548,032.88	Non-Participating	0:00	0:00
1500	341,412.96	4,548,141.11	Non-Participating	0:21	0:21
1501	341,456.68	4,548,138.32	Non-Participating	0:00	0:00
1502	341,479.65	4,548,172.52	Non-Participating	0:16	0:17
1503	341,428.92	4,547,885.39	Non-Participating	0:00	0:00
1504	341,471.65	4,547,884.66	Non-Participating	0:00	0:00
1505	341,478.08	4,547,903.88	Non-Participating	0:00	0:00
1506	341,455.30	4,547,939.90	Non-Participating	0:00	0:00
1507	341,468.89	4,547,961.03	Non-Participating	0:00	0:00
1508	341,496.33	4,547,958.53	Non-Participating	0:00	0:00
1509	341,489.84	4,547,936.25	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1510	341,502.71	4,547,974.70	Non-Participating	0:00	0:00
1511	341,551.14	4,547,950.46	Non-Participating	0:00	0:00
1512	341,541.53	4,547,924.16	Non-Participating	0:00	0:00
1513	341,537.08	4,547,901.85	Non-Participating	0:00	0:00
1514	341,530.31	4,547,863.30	Non-Participating	0:00	0:00
1515	341,571.04	4,547,864.63	Non-Participating	0:00	0:00
1516	341,592.40	4,547,864.26	Non-Participating	0:00	0:00
1517	341,615.75	4,547,860.81	Non-Participating	0:00	0:00
1518	341,627.71	4,547,905.38	Non-Participating	0:00	0:00
1519	341,634.15	4,547,924.61	Non-Participating	0:00	0:00
1520	341,593.45	4,547,925.31	Non-Participating	0:00	0:00
1521	341,673.84	4,547,865.92	Non-Participating	0:00	0:00
1522	341,705.87	4,547,893.86	Non-Participating	0:00	0:00
1523	341,726.75	4,547,865.01	Non-Participating	0:00	0:00
1524	341,780.72	4,547,867.13	Non-Participating	0:00	0:00
1525	341,801.47	4,547,949.20	Non-Participating	0:00	0:00
1526	341,809.50	4,548,001.99	Non-Participating	0:00	0:00
1527	341,839.09	4,548,006.56	Non-Participating	0:00	0:00
1528	341,808.41	4,548,056.96	Non-Participating	0:00	0:00
1529	341,724.55	4,548,032.96	Non-Participating	0:00	0:00
1530	341,696.17	4,547,980.53	Non-Participating	0:00	0:00
1531	341,679.96	4,547,925.85	Non-Participating	0:00	0:00
1532	341,650.69	4,547,939.59	Non-Participating	0:00	0:00
1533	341,611.27	4,547,955.53	Non-Participating	0:00	0:00
1534	341,665.98	4,548,000.38	Non-Participating	0:00	0:00
1535	341,635.56	4,548,007.01	Non-Participating	0:00	0:00
1536	341,601.59	4,547,984.19	Non-Participating	0:00	0:00
1537	341,571.14	4,547,988.79	Non-Participating	0:00	0:00
1538	341,577.70	4,548,015.13	Non-Participating	0:00	0:00
1539	341,576.08	4,548,039.58	Non-Participating	0:00	0:00
1540	341,515.23	4,547,992.80	Non-Participating	0:00	0:00
1541	341,519.62	4,548,011.04	Non-Participating	0:00	0:00
1542	341,531.11	4,548,028.15	Non-Participating	0:00	0:00
1543	341,488.66	4,548,045.16	Non-Participating	0:00	0:00
1544	341,507.46	4,548,073.33	Non-Participating	0:00	0:00
1545	341,552.63	4,548,095.96	Non-Participating	0:00	0:00
1546	341,597.78	4,548,058.55	Non-Participating	0:00	0:00
1547	341,604.25	4,548,079.81	Non-Participating	0:00	0:00
1548	341,626.58	4,548,076.37	Non-Participating	0:00	0:00
1549	341,669.54	4,548,029.84	Non-Participating	0:00	0:00
1550	341,677.13	4,548,057.18	Non-Participating	0:00	0:00
1551	341,613.88	4,548,107.12	Non-Participating	0:00	0:00
1552	341,614.33	4,548,133.57	Non-Participating	0:00	0:00
1553	341,560.17	4,548,120.25	Non-Participating	0:00	0:00
1554	341,562.59	4,548,142.60	Non-Participating	0:00	0:00
1555	341,573.20	4,548,167.86	Non-Participating	0:00	0:00
1556	341,565.81	4,548,211.75	Non-Participating	0:07	0:07
1557	341,525.77	4,548,250.09	Participating	2:30	2:32
1558	341,632.03	4,548,156.67	Non-Participating	0:00	0:00
1559	341,638.59	4,548,183.02	Non-Participating	0:00	0:00
1560	341,639.99	4,548,205.38	Non-Participating	0:00	0:00
1561	341,728.05	4,548,177.41	Non-Participating	0:00	0:00
1562	341,718.58	4,548,159.25	Non-Participating	0:00	0:00
1563	341,718.09	4,548,130.77	Non-Participating	0:00	0:00
1564	341,732.84	4,548,101.00	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1565	341,749.58	4,548,127.17	Non-Participating	0:00	0:00
1566	341,761.34	4,548,160.55	Non-Participating	0:00	0:00
1567	341,733.79	4,548,214.96	Non-Participating	0:00	0:00
1568	341,671.04	4,548,235.38	Non-Participating	0:00	0:00
1569	341,603.12	4,548,250.80	Non-Participating	0:48	0:48
1570	341,622.01	4,548,284.05	Non-Participating	1:59	2:00
1571	341,627.47	4,548,305.33	Non-Participating	3:01	3:03
1572	341,634.83	4,548,319.45	Non-Participating	3:39	3:41
1573	341,639.25	4,548,339.73	Non-Participating	4:45	4:47
1574	341,652.83	4,548,359.85	Non-Participating	5:37	5:39
1575	341,662.46	4,548,269.11	Non-Participating	0:18	0:18
1576	341,730.50	4,548,260.82	Non-Participating	0:00	0:00
1577	341,769.74	4,548,293.72	Non-Participating	0:00	0:00
1578	341,782.62	4,548,332.17	Non-Participating	0:12	0:12
1579	341,777.14	4,548,368.90	Non-Participating	2:41	2:42
1580	341,734.64	4,548,323.84	Non-Participating	1:07	1:07
1581	341,739.06	4,548,344.12	Non-Participating	2:13	2:14
1582	341,748.76	4,548,375.50	Non-Participating	4:03	4:05
1583	341,684.67	4,548,317.58	Non-Participating	2:13	2:14
1584	341,675.18	4,548,298.40	Non-Participating	1:22	1:23
1585	341,710.47	4,548,338.50	Non-Participating	2:45	2:46
1586	341,833.80	4,548,290.59	Non-Participating	0:00	0:00
1587	341,240.84	4,547,854.89	Non-Participating	0:00	0:00
1588	341,227.79	4,547,825.82	Non-Participating	0:00	0:00
1589	341,282.39	4,547,837.43	Non-Participating	0:00	0:00
1590	341,309.36	4,547,824.42	Non-Participating	0:00	0:00
1591	341,348.99	4,547,817.46	Non-Participating	0:00	0:00
1592	340,772.44	4,548,111.91	Non-Participating	0:00	0:00
1593	340,760.47	4,547,902.90	Non-Participating	0:00	0:00
1594	340,941.14	4,547,824.48	Non-Participating	0:00	0:00
1595	341,017.56	4,547,766.67	Non-Participating	0:00	0:00
1596	330,665.12	4,549,576.73	Non-Participating	25:25	23:24
1597	329,313.21	4,548,221.20	Non-Participating	11:53	11:39
1598	326,306.83	4,548,233.18	Non-Participating	8:01	8:58
1599	325,070.50	4,548,101.15	Non-Participating	2:18	2:10
1600	322,586.40	4,548,701.01	Non-Participating	0:00	0:00
1601	322,555.02	4,549,470.85	Non-Participating	0:00	0:00
1602	321,420.25	4,548,294.24	Non-Participating	0:00	0:00
1604	320,870.85	4,549,149.01	Non-Participating	0:00	0:00
1605	320,969.10	4,549,312.60	Non-Participating	0:00	0:00
1606	320,771.54	4,548,167.31	Non-Participating	0:00	0:00
1607	320,719.61	4,548,189.13	Non-Participating	0:00	0:00
1608	327,700.72	4,546,799.01	Participating	13:28	12:52
1609	330,110.72	4,546,547.34	Non-Participating	5:35	2:33
1610	330,128.26	4,546,544.96	Non-Participating	6:27	3:32
1611	330,165.52	4,546,546.39	Non-Participating	7:24	4:50
1612	330,195.47	4,546,543.81	Non-Participating	8:26	6:09
1613	330,223.39	4,546,543.33	Non-Participating	9:06	7:05
1614	330,262.56	4,546,535.42	Non-Participating	10:11	8:42
1615	330,289.42	4,546,533.92	Non-Participating	10:24	9:11
1616	330,314.29	4,546,536.59	Non-Participating	10:21	9:19
1617	330,343.21	4,546,534.03	Non-Participating	10:15	9:35
1618	330,369.04	4,546,532.55	Non-Participating	9:48	9:35
1619	330,390.77	4,546,533.21	Non-Participating	9:22	9:18
1620	330,423.79	4,546,528.50	Non-Participating	7:38	8:33

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1621	330,466.13	4,546,524.67	Non-Participating	6:25	6:39
1622	330,494.06	4,546,525.23	Non-Participating	5:53	5:56
1623	330,519.86	4,546,521.68	Non-Participating	5:27	5:22
1624	330,535.38	4,546,522.45	Non-Participating	5:16	5:06
1625	330,575.66	4,546,518.65	Non-Participating	4:45	4:27
1626	330,606.59	4,546,512.95	Non-Participating	4:32	4:07
1627	330,622.38	4,546,529.23	Non-Participating	4:21	3:58
1628	330,580.47	4,546,557.87	Non-Participating	4:52	4:40
1629	330,343.92	4,546,575.39	Non-Participating	8:58	7:45
1630	330,310.72	4,546,569.75	Non-Participating	8:56	7:30
1631	330,306.66	4,546,633.95	Non-Participating	5:04	3:07
1632	330,349.59	4,546,604.25	Non-Participating	7:41	6:15
1633	330,306.14	4,546,663.95	Non-Participating	3:06	1:04
1634	330,354.39	4,546,763.45	Non-Participating	0:00	0:00
1635	330,425.74	4,546,762.22	Non-Participating	0:52	0:00
1636	330,428.72	4,546,694.94	Non-Participating	4:29	2:56
1637	330,410.88	4,546,860.73	Non-Participating	0:00	0:00
1638	330,463.89	4,546,695.37	Non-Participating	5:09	3:49
1639	330,507.40	4,546,759.78	Non-Participating	3:02	1:40
1640	330,541.72	4,546,770.57	Non-Participating	3:22	2:04
1641	330,569.59	4,546,766.99	Non-Participating	4:03	2:51
1642	330,594.06	4,546,806.90	Non-Participating	3:03	1:50
1643	330,477.17	4,546,805.81	Non-Participating	0:15	0:00
1644	330,613.82	4,546,692.79	Non-Participating	6:23	5:39
1645	330,614.74	4,546,746.56	Non-Participating	5:19	4:27
1646	330,475.98	4,546,616.56	Non-Participating	7:52	7:18
1647	330,471.28	4,546,583.54	Non-Participating	8:02	7:47
1648	330,419.38	4,546,573.06	Non-Participating	8:53	8:26
1649	330,617.08	4,546,582.07	Non-Participating	4:35	4:22
1650	330,617.46	4,546,603.78	Non-Participating	4:46	4:35
1651	330,622.29	4,546,644.03	Non-Participating	5:21	5:27
1652	330,624.76	4,546,667.78	Non-Participating	6:08	5:41
1653	330,668.14	4,546,723.92	Non-Participating	5:53	5:09
1654	330,665.21	4,546,674.32	Non-Participating	5:07	5:06
1655	330,744.40	4,546,768.12	Non-Participating	5:10	4:28
1656	330,771.30	4,546,768.69	Non-Participating	4:54	4:15
1657	330,816.78	4,546,766.87	Non-Participating	4:03	3:40
1658	330,851.86	4,546,762.13	Non-Participating	3:25	2:59
1659	330,792.83	4,546,817.96	Non-Participating	4:40	3:53
1660	330,752.46	4,546,815.56	Non-Participating	4:38	3:50
1661	330,681.02	4,546,811.61	Non-Participating	4:06	3:10
1662	331,191.64	4,546,612.52	Non-Participating	0:00	2:21
1663	331,170.16	4,546,626.34	Non-Participating	0:00	1:39
1664	331,150.71	4,546,638.05	Non-Participating	0:00	1:21
1665	331,134.55	4,546,661.08	Non-Participating	0:00	1:21
1666	331,277.29	4,546,528.67	Non-Participating	0:00	1:07
1667	330,530.49	4,546,659.06	Non-Participating	7:02	6:19
1668	330,459.08	4,546,656.15	Non-Participating	6:43	5:36
1669	330,310.04	4,546,770.42	Non-Participating	0:00	0:00
1670	330,804.68	4,546,706.22	Non-Participating	3:25	3:01
1671	330,853.74	4,546,704.63	Non-Participating	2:59	2:33
1672	330,854.98	4,546,669.55	Non-Participating	2:50	2:25
1673	330,855.75	4,546,649.97	Non-Participating	2:48	2:23
1674	330,853.55	4,546,629.34	Non-Participating	2:48	2:22
1675	330,853.61	4,546,611.25	Non-Participating	2:47	2:21

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1676	330,859.09	4,546,586.43	Non-Participating	2:48	2:20
1677	330,860.92	4,546,542.47	Non-Participating	2:52	2:24
1678	330,860.01	4,546,511.11	Non-Participating	2:56	2:28
1679	330,838.95	4,546,510.00	Non-Participating	3:02	2:34
1680	330,822.68	4,546,508.43	Non-Participating	3:10	2:41
1681	330,754.91	4,546,516.98	Non-Participating	3:29	3:06
1682	330,719.40	4,546,512.42	Non-Participating	3:45	3:19
1683	330,706.24	4,546,541.07	Non-Participating	3:45	3:19
1684	330,659.28	4,546,536.34	Non-Participating	4:04	3:39
1685	330,660.29	4,546,573.60	Non-Participating	4:03	3:45
1686	330,664.10	4,546,602.33	Non-Participating	4:12	3:53
1687	330,667.14	4,546,628.85	Non-Participating	4:22	4:05
1688	330,888.84	4,546,513.57	Non-Participating	2:46	2:17
1689	330,906.75	4,546,502.93	Non-Participating	3:07	2:15
1690	330,925.60	4,546,504.45	Non-Participating	3:20	2:11
1691	330,922.77	4,546,533.29	Non-Participating	2:39	2:08
1692	330,887.70	4,546,532.78	Non-Participating	2:45	2:19
1693	330,887.32	4,546,596.65	Non-Participating	2:38	2:12
1694	330,911.84	4,546,563.00	Non-Participating	2:35	2:10
1695	330,929.29	4,546,590.39	Non-Participating	2:30	2:02
1696	330,923.54	4,546,621.12	Non-Participating	2:27	2:01
1697	330,924.69	4,546,644.73	Non-Participating	2:24	1:59
1698	330,889.68	4,546,669.69	Non-Participating	2:37	2:12
1699	330,928.13	4,546,673.09	Non-Participating	2:24	2:00
1700	330,958.87	4,546,679.20	Non-Participating	2:18	1:54
1701	330,955.57	4,546,637.92	Non-Participating	2:19	1:52
1702	330,955.41	4,546,606.92	Non-Participating	2:22	1:55
1703	330,955.04	4,546,585.51	Non-Participating	2:25	1:59
1704	330,955.67	4,546,557.82	Non-Participating	2:27	2:00
1705	330,999.30	4,546,561.87	Non-Participating	2:16	1:51
1706	331,022.44	4,546,576.97	Non-Participating	2:10	1:45
1707	331,021.83	4,546,627.18	Non-Participating	2:08	1:40
1708	330,977.64	4,546,504.29	Non-Participating	4:02	2:40
1709	330,945.90	4,546,504.47	Non-Participating	3:37	2:11
1710	331,008.94	4,546,500.06	Non-Participating	4:29	3:11
1711	331,058.26	4,546,535.02	Non-Participating	2:04	2:49
1712	331,050.38	4,546,505.99	Non-Participating	2:06	3:32
1713	331,078.36	4,546,522.86	Non-Participating	2:01	3:28
1714	331,099.78	4,546,523.60	Non-Participating	1:58	3:39
1715	331,062.74	4,546,494.71	Non-Participating	2:03	4:00
1716	331,077.96	4,546,499.61	Non-Participating	2:02	4:00
1717	331,102.58	4,546,493.65	Non-Participating	1:55	4:10
1718	331,142.77	4,546,491.12	Non-Participating	0:00	4:09
1719	331,161.20	4,546,489.69	Non-Participating	0:00	4:05
1720	331,189.32	4,546,493.27	Non-Participating	0:00	3:51
1721	331,135.43	4,546,536.27	Non-Participating	0:00	3:37
1722	330,785.00	4,546,549.68	Non-Participating	3:18	2:54
1723	332,700.27	4,547,110.54	Non-Participating	0:00	0:00
1724	340,766.81	4,546,325.31	Non-Participating	0:00	0:00
1725	340,797.86	4,546,305.94	Non-Participating	0:00	0:00
1726	340,765.77	4,546,264.65	Non-Participating	0:00	0:00
1727	340,703.20	4,546,276.19	Non-Participating	0:00	0:00
1728	340,819.72	4,546,238.62	Non-Participating	0:00	0:00
1729	340,897.50	4,546,260.29	Non-Participating	0:00	0:00
1730	340,925.92	4,546,209.59	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1731	340,967.93	4,546,219.33	Non-Participating	0:00	0:00
1732	340,906.58	4,546,301.98	Non-Participating	0:00	0:00
1733	340,937.78	4,546,290.98	Non-Participating	0:00	0:00
1734	340,964.54	4,546,265.42	Non-Participating	0:00	0:00
1735	341,008.21	4,546,250.02	Non-Participating	0:00	0:00
1736	340,994.72	4,546,317.20	Non-Participating	0:00	0:00
1737	341,219.75	4,546,871.94	Non-Participating	0:00	0:00
1738	341,088.95	4,546,930.67	Non-Participating	0:00	0:00
1739	341,143.33	4,547,051.08	Non-Participating	0:00	0:00
1740	341,181.77	4,547,096.45	Non-Participating	0:00	0:00
1741	341,186.35	4,547,119.38	Non-Participating	0:00	0:00
1742	341,195.25	4,547,150.61	Non-Participating	0:00	0:00
1743	341,215.01	4,547,204.67	Non-Participating	0:00	0:00
1744	342,289.99	4,547,060.65	Non-Participating	0:00	0:00
1745	342,254.65	4,547,073.81	Non-Participating	0:00	0:00
1746	342,204.81	4,547,095.59	Non-Participating	0:00	0:00
1747	342,175.89	4,547,117.01	Non-Participating	0:00	0:00
1748	342,130.31	4,547,142.90	Non-Participating	0:00	0:00
1749	342,338.64	4,547,091.19	Non-Participating	0:00	0:59
1750	342,311.88	4,547,116.76	Non-Participating	0:00	0:00
1751	342,291.07	4,547,123.40	Non-Participating	0:00	0:00
1752	342,261.97	4,547,134.36	Non-Participating	0:00	0:00
1753	342,214.26	4,547,158.19	Non-Participating	0:00	0:00
1754	342,141.63	4,547,192.91	Non-Participating	0:00	0:00
1755	342,116.68	4,547,201.71	Non-Participating	0:00	0:00
1756	342,087.58	4,547,212.67	Non-Participating	0:00	0:00
1757	342,060.60	4,547,225.69	Non-Participating	0:00	0:00
1758	342,101.49	4,547,291.94	Non-Participating	0:00	0:00
1759	342,132.51	4,547,270.48	Non-Participating	0:00	0:00
1760	342,176.18	4,547,255.08	Non-Participating	0:00	0:00
1761	342,221.72	4,547,227.10	Non-Participating	0:00	0:00
1762	342,265.10	4,547,194.98	Non-Participating	0:00	0:00
1763	341,913.48	4,547,186.38	Non-Participating	0:00	0:00
1764	341,861.48	4,547,204.01	Non-Participating	0:00	0:00
1765	341,796.03	4,547,169.57	Non-Participating	0:00	0:00
1766	342,023.28	4,547,245.16	Non-Participating	0:00	0:00
1767	342,017.94	4,547,299.65	Non-Participating	0:00	0:00
1768	341,222.22	4,547,258.94	Non-Participating	0:00	0:00
1769	341,263.04	4,547,321.00	Non-Participating	0:00	0:00
1770	341,269.89	4,547,354.36	Non-Participating	0:00	0:00
1771	341,819.67	4,547,206.95	Non-Participating	0:00	0:00
1772	341,918.27	4,547,224.72	Non-Participating	0:00	0:00
1773	341,979.37	4,547,255.22	Non-Participating	0:00	0:00
1774	341,966.76	4,547,219.83	Non-Participating	0:00	0:00
1775	342,009.50	4,547,171.65	Non-Participating	0:00	0:00
1776	342,006.55	4,547,207.30	Non-Participating	0:00	0:00
1777	341,120.12	4,547,769.29	Non-Participating	0:00	0:00
1778	341,128.70	4,547,750.99	Non-Participating	0:00	0:00
1779	341,156.23	4,547,747.84	Non-Participating	0:00	0:00
1780	341,177.26	4,547,728.79	Non-Participating	0:00	0:00
1781	341,215.19	4,547,709.45	Non-Participating	0:00	0:00
1782	341,235.61	4,547,706.43	Non-Participating	0:00	0:00
1783	341,252.41	4,547,699.91	Non-Participating	0:00	0:00
1784	341,276.24	4,547,688.83	Non-Participating	0:00	0:00
1785	341,298.62	4,547,675.94	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1787	341,325.78	4,547,671.96	Non-Participating	0:00	0:00
1788	341,172.97	4,547,789.38	Non-Participating	0:00	0:00
1789	341,181.77	4,547,783.89	Non-Participating	0:00	0:00
1790	341,196.82	4,547,779.18	Non-Participating	0:00	0:00
1791	341,246.34	4,547,761.42	Non-Participating	0:00	0:00
1792	341,252.14	4,547,788.02	Non-Participating	0:00	0:00
1793	341,271.51	4,547,776.12	Non-Participating	0:00	0:00
1794	341,287.74	4,547,736.68	Non-Participating	0:00	0:00
1795	341,308.97	4,547,729.20	Non-Participating	0:00	0:00
1796	341,330.20	4,547,721.71	Non-Participating	0:00	0:00
1797	341,342.73	4,547,777.56	Non-Participating	0:00	0:00
1798	341,373.42	4,547,802.84	Non-Participating	0:00	0:00
1799	341,351.04	4,547,743.60	Non-Participating	0:00	0:00
1800	341,397.27	4,547,689.41	Non-Participating	0:00	0:00
1801	341,421.41	4,547,747.73	Non-Participating	0:00	0:00
1802	341,432.56	4,547,775.12	Non-Participating	0:00	0:00
1803	341,470.25	4,547,741.55	Non-Participating	0:00	0:00
1804	341,470.93	4,547,677.47	Non-Participating	0:00	0:00
1805	341,502.57	4,547,654.68	Non-Participating	0:00	0:00
1806	341,528.17	4,547,642.67	Non-Participating	0:00	0:00
1807	341,543.11	4,547,683.35	Non-Participating	0:00	0:00
1808	341,545.29	4,547,706.44	Non-Participating	0:00	0:00
1809	341,562.54	4,547,726.61	Non-Participating	0:00	0:00
1810	341,535.91	4,547,782.25	Non-Participating	0:00	0:00
1811	341,561.59	4,547,774.68	Non-Participating	0:00	0:00
1812	341,587.16	4,547,760.90	Non-Participating	0:00	0:00
1813	341,612.86	4,547,755.11	Non-Participating	0:00	0:00
1814	341,794.47	4,547,759.11	Non-Participating	0:00	0:00
1815	341,784.24	4,547,733.48	Non-Participating	0:00	0:00
1816	341,704.84	4,547,566.66	Non-Participating	0:00	0:00
1817	341,716.28	4,547,559.34	Non-Participating	0:00	0:00
1818	341,735.56	4,547,542.10	Non-Participating	0:00	0:00
1819	341,752.45	4,547,540.92	Non-Participating	0:00	0:00
1820	341,766.56	4,547,533.56	Non-Participating	0:00	0:00
1821	341,789.60	4,547,527.83	Non-Participating	0:00	0:00
1822	341,802.80	4,547,519.59	Non-Participating	0:00	0:00
1823	341,836.21	4,547,495.88	Non-Participating	0:00	0:00
1824	341,678.35	4,547,527.07	Non-Participating	0:00	0:00
1825	341,695.01	4,547,512.55	Non-Participating	0:00	0:00
1826	341,716.31	4,547,509.51	Non-Participating	0:00	0:00
1827	341,734.77	4,547,495.84	Non-Participating	0:00	0:00
1828	341,755.96	4,547,486.58	Non-Participating	0:00	0:00
1829	341,769.14	4,547,476.57	Non-Participating	0:00	0:00
1830	341,786.00	4,547,473.61	Non-Participating	0:00	0:00
1831	341,808.99	4,547,465.20	Non-Participating	0:00	0:00
1832	341,747.52	4,547,409.31	Non-Participating	0:00	0:00
1833	341,715.70	4,547,422.31	Non-Participating	0:00	0:00
1834	341,662.34	4,547,424.12	Non-Participating	0:00	0:00
1835	341,637.23	4,547,412.98	Non-Participating	0:00	0:00
1836	341,673.26	4,547,593.01	Non-Participating	0:00	0:00
1837	341,649.59	4,547,613.88	Non-Participating	0:00	0:00
1838	341,602.36	4,547,610.25	Non-Participating	0:00	0:00
1839	341,567.01	4,547,624.20	Non-Participating	0:00	0:00
1840	341,581.01	4,547,662.23	Non-Participating	0:00	0:00
1841	341,620.69	4,547,641.08	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1842	341,587.79	4,547,694.14	Non-Participating	0:00	0:00
1843	341,595.24	4,547,713.59	Non-Participating	0:00	0:00
1844	341,625.38	4,547,706.85	Non-Participating	0:00	0:00
1845	341,653.64	4,547,693.90	Non-Participating	0:00	0:00
1846	341,711.08	4,547,670.67	Non-Participating	0:00	0:00
1847	341,698.29	4,547,651.31	Non-Participating	0:00	0:00
1848	341,628.31	4,547,670.31	Non-Participating	0:00	0:00
1849	341,632.37	4,547,751.22	Non-Participating	0:00	0:00
1850	341,649.15	4,547,743.81	Non-Participating	0:00	0:00
1851	341,696.00	4,547,725.21	Non-Participating	0:00	0:00
1852	341,720.63	4,547,708.77	Non-Participating	0:00	0:00
1853	341,738.02	4,547,736.94	Non-Participating	0:00	0:00
1854	341,687.12	4,547,777.86	Non-Participating	0:00	0:00
1855	341,738.64	4,547,772.53	Non-Participating	0:00	0:00
1856	341,380.50	4,547,645.21	Non-Participating	0:00	0:00
1857	341,452.17	4,547,621.73	Non-Participating	0:00	0:00
1858	341,501.73	4,547,605.75	Non-Participating	0:00	0:00
1859	341,517.68	4,547,601.91	Non-Participating	0:00	0:00
1860	341,540.86	4,547,552.57	Non-Participating	0:00	0:00
1861	341,558.24	4,547,579.86	Non-Participating	0:00	0:00
1862	341,574.74	4,547,556.44	Non-Participating	0:00	0:00
1863	341,593.03	4,547,532.99	Non-Participating	0:00	0:00
1864	341,606.86	4,547,561.23	Non-Participating	0:00	0:00
1865	341,587.62	4,547,581.13	Non-Participating	0:00	0:00
1866	341,643.09	4,547,546.36	Non-Participating	0:00	0:00
1867	341,242.26	4,547,472.28	Non-Participating	0:00	0:00
1868	341,217.44	4,547,478.05	Non-Participating	0:00	0:00
1869	341,227.35	4,547,433.38	Non-Participating	0:00	0:00
1870	341,153.86	4,547,351.00	Non-Participating	0:00	0:00
1871	341,231.44	4,547,360.34	Non-Participating	0:00	0:00
1872	341,311.87	4,547,328.70	Non-Participating	0:00	0:00
1873	341,314.91	4,547,350.01	Non-Participating	0:00	0:00
1874	341,326.75	4,547,365.82	Non-Participating	0:00	0:00
1875	341,361.21	4,547,351.88	Non-Participating	0:00	0:00
1876	341,408.13	4,547,286.11	Non-Participating	0:00	0:00
1877	341,418.92	4,547,240.54	Non-Participating	0:00	0:00
1878	341,449.10	4,547,236.47	Non-Participating	0:00	0:00
1879	341,476.67	4,547,235.10	Non-Participating	0:00	0:00
1880	341,526.39	4,547,228.91	Non-Participating	0:00	0:00
1881	341,562.99	4,547,235.40	Non-Participating	0:00	0:00
1882	341,645.08	4,547,299.83	Non-Participating	0:00	0:00
1883	341,645.93	4,547,349.65	Non-Participating	0:00	0:00
1884	341,607.70	4,547,351.20	Non-Participating	0:00	0:00
1885	341,580.98	4,547,349.88	Non-Participating	0:00	0:00
1886	341,556.04	4,547,348.53	Non-Participating	0:00	0:00
1887	341,521.34	4,547,349.13	Non-Participating	0:00	0:00
1888	341,488.46	4,547,351.47	Non-Participating	0:00	0:00
1889	341,454.62	4,547,350.27	Non-Participating	0:00	0:00
1890	341,453.64	4,547,293.34	Non-Participating	0:00	0:00
1891	341,493.64	4,547,290.87	Non-Participating	0:00	0:00
1892	341,517.59	4,547,286.01	Non-Participating	0:00	0:00
1893	341,546.12	4,547,289.08	Non-Participating	0:00	0:00
1894	341,573.69	4,547,288.60	Non-Participating	0:00	0:00
1895	341,604.88	4,547,290.74	Non-Participating	0:00	0:00
1896	341,403.55	4,547,329.80	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1897	341,403.36	4,547,370.73	Non-Participating	0:00	0:00
1898	341,337.96	4,547,396.78	Non-Participating	0:00	0:00
1899	341,338.36	4,547,419.91	Non-Participating	0:00	0:00
1900	341,369.20	4,547,402.47	Non-Participating	0:00	0:00
1901	341,353.74	4,547,434.77	Non-Participating	0:00	0:00
1902	341,358.52	4,547,454.26	Non-Participating	0:00	0:00
1903	341,399.61	4,547,463.35	Non-Participating	0:00	0:00
1904	341,362.46	4,547,476.44	Non-Participating	0:00	0:00
1905	341,313.43	4,547,471.06	Non-Participating	0:00	0:00
1906	341,309.66	4,547,458.66	Non-Participating	0:00	0:00
1907	341,298.57	4,547,434.83	Non-Participating	0:00	0:00
1908	341,282.00	4,547,403.08	Non-Participating	0:00	0:00
1909	341,318.17	4,547,487.88	Non-Participating	0:00	0:00
1910	341,335.73	4,547,525.85	Non-Participating	0:00	0:00
1911	341,344.06	4,547,544.39	Non-Participating	0:00	0:00
1912	341,351.45	4,547,560.28	Non-Participating	0:00	0:00
1913	341,361.82	4,547,593.92	Non-Participating	0:00	0:00
1914	341,221.32	4,547,548.28	Non-Participating	0:00	0:00
1915	341,180.05	4,547,528.52	Non-Participating	0:00	0:00
1916	341,431.19	4,547,591.83	Non-Participating	0:00	0:00
1917	341,405.15	4,547,578.04	Non-Participating	0:00	0:00
1918	341,394.98	4,547,555.97	Non-Participating	0:00	0:00
1919	341,392.03	4,547,540.00	Non-Participating	0:00	0:00
1920	341,382.60	4,547,509.02	Non-Participating	0:00	0:00
1921	341,411.79	4,547,498.73	Non-Participating	0:00	0:00
1922	341,429.35	4,547,485.08	Non-Participating	0:00	0:00
1923	341,449.66	4,547,475.83	Non-Participating	0:00	0:00
1924	341,426.26	4,547,408.60	Non-Participating	0:00	0:00
1925	341,484.07	4,547,406.72	Non-Participating	0:00	0:00
1926	341,515.17	4,547,404.41	Non-Participating	0:00	0:00
1927	341,548.17	4,547,408.29	Non-Participating	0:00	0:00
1928	341,576.63	4,547,407.80	Non-Participating	0:00	0:00
1929	341,532.04	4,547,453.95	Non-Participating	0:00	0:00
1930	341,507.29	4,547,463.27	Non-Participating	0:00	0:00
1931	341,490.48	4,547,468.90	Non-Participating	0:00	0:00
1932	341,528.33	4,547,496.73	Non-Participating	0:00	0:00
1933	341,555.80	4,547,490.02	Non-Participating	0:00	0:00
1934	341,545.74	4,547,525.79	Non-Participating	0:00	0:00
1935	341,479.71	4,547,515.36	Non-Participating	0:00	0:00
1936	341,463.79	4,547,520.97	Non-Participating	0:00	0:00
1937	341,426.62	4,547,533.18	Non-Participating	0:00	0:00
1938	341,591.92	4,547,468.94	Non-Participating	0:00	0:00
1939	341,615.70	4,547,454.29	Non-Participating	0:00	0:00
1940	341,637.82	4,547,446.79	Non-Participating	0:00	0:00
1941	341,675.41	4,547,459.49	Non-Participating	0:00	0:00
1942	341,584.65	4,547,511.77	Non-Participating	0:00	0:00
1943	341,626.19	4,547,495.04	Non-Participating	0:00	0:00
1944	347,111.82	4,547,030.01	Non-Participating	2:08	3:33
1945	347,125.98	4,546,272.42	Non-Participating	0:00	5:15
1946	346,163.79	4,545,431.21	Non-Participating	0:00	0:00
1947	345,996.08	4,545,411.08	Non-Participating	0:00	0:00
1949	342,626.21	4,545,686.60	Non-Participating	0:00	0:00
1950	342,904.93	4,545,591.85	Non-Participating	0:00	0:00
1951	343,545.79	4,545,396.12	Non-Participating	0:00	0:00
1952	341,332.48	4,545,498.29	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
1953	341,485.51	4,545,415.41	Non-Participating	0:00	0:00
1954	341,582.22	4,545,296.08	Non-Participating	0:00	0:00
1955	340,597.39	4,545,719.40	Non-Participating	0:00	0:00
1956	340,471.53	4,545,700.64	Non-Participating	0:00	0:00
1957	335,331.68	4,545,735.97	Non-Participating	0:00	0:00
1959	331,118.79	4,545,588.88	Non-Participating	4:58	4:02
1960	331,335.53	4,545,493.70	Non-Participating	0:00	1:27
1961	331,466.69	4,545,555.01	Non-Participating	0:00	1:08
1962	331,236.07	4,545,428.46	Non-Participating	2:14	3:32
1963	331,129.75	4,546,104.79	Non-Participating	4:21	3:31
1964	331,103.80	4,546,105.23	Non-Participating	4:34	3:43
1965	331,061.65	4,546,107.04	Non-Participating	4:52	4:00
1966	331,048.56	4,546,163.51	Non-Participating	4:48	3:59
1967	331,152.36	4,546,161.72	Non-Participating	4:05	3:20
1968	331,052.51	4,546,204.54	Non-Participating	4:46	3:59
1969	331,078.48	4,546,205.18	Non-Participating	4:31	3:46
1970	331,133.51	4,546,197.74	Non-Participating	4:10	3:25
1971	331,080.79	4,546,276.52	Non-Participating	4:33	3:48
1972	331,055.86	4,546,336.44	Non-Participating	5:07	4:19
1973	331,088.33	4,546,338.05	Non-Participating	4:42	3:55
1974	331,127.33	4,546,341.70	Non-Participating	1:48	3:29
1975	331,155.37	4,546,336.89	Non-Participating	0:00	3:14
1976	331,171.61	4,546,337.70	Non-Participating	0:00	3:04
1977	331,194.28	4,546,335.14	Non-Participating	0:00	2:55
1978	331,138.58	4,546,366.39	Non-Participating	1:45	3:31
1979	331,088.91	4,546,371.57	Non-Participating	5:00	4:10
1980	331,071.63	4,546,372.95	Non-Participating	5:19	4:32
1981	331,046.68	4,546,369.05	Non-Participating	5:47	4:55
1982	331,060.63	4,546,425.05	Non-Participating	5:58	4:54
1983	331,081.15	4,546,423.62	Non-Participating	1:57	4:42
1984	331,118.94	4,546,419.72	Non-Participating	1:49	4:19
1985	331,043.92	4,546,459.95	Non-Participating	2:06	4:33
1986	331,066.66	4,546,461.72	Non-Participating	2:02	4:33
1987	331,086.07	4,546,458.15	Non-Participating	1:56	4:33
1988	331,113.03	4,546,453.36	Non-Participating	1:51	4:25
1989	331,174.61	4,546,449.05	Non-Participating	0:00	3:52
1990	331,195.17	4,546,449.78	Non-Participating	0:00	3:33
1991	331,220.66	4,546,422.30	Non-Participating	0:00	3:01
1992	331,220.10	4,546,389.86	Non-Participating	0:00	2:54
1993	331,224.80	4,546,348.68	Non-Participating	0:00	2:45
1994	331,221.13	4,546,323.87	Non-Participating	0:00	2:44
1995	330,920.72	4,545,711.43	Non-Participating	6:42	5:48
1996	330,852.49	4,545,706.11	Non-Participating	7:42	6:41
1997	330,800.55	4,545,704.84	Non-Participating	8:33	7:34
1998	330,962.31	4,545,739.91	Non-Participating	6:08	5:15
1999	330,688.28	4,545,717.59	Non-Participating	10:56	9:52
2000	330,645.90	4,545,706.42	Non-Participating	12:21	11:20
2001	330,649.74	4,545,740.96	Non-Participating	11:40	10:38
2002	330,641.63	4,545,772.47	Non-Participating	11:30	10:39
2003	330,676.92	4,545,749.15	Non-Participating	10:48	9:53
2004	330,584.46	4,545,718.29	Non-Participating	14:26	13:16
2005	330,564.52	4,545,817.06	Non-Participating	13:29	12:48
2006	330,641.28	4,545,814.66	Non-Participating	11:12	10:26
2007	330,671.27	4,545,860.65	Non-Participating	10:26	9:42
2008	330,650.31	4,545,899.95	Non-Participating	10:50	10:13

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2009	330,650.59	4,545,978.90	Non-Participating	10:31	9:46
2011	330,818.57	4,545,872.18	Non-Participating	7:42	6:51
2012	330,822.17	4,545,829.94	Non-Participating	7:39	6:50
2013	330,851.33	4,545,827.27	Non-Participating	7:17	6:25
2014	330,873.98	4,545,823.64	Non-Participating	6:57	6:09
2015	330,906.46	4,545,825.24	Non-Participating	6:34	5:44
2016	330,954.95	4,545,814.67	Non-Participating	6:03	5:10
2017	330,877.00	4,545,873.34	Non-Participating	6:55	6:04
2018	330,908.30	4,545,869.56	Non-Participating	6:31	5:35
2019	330,999.05	4,545,863.67	Non-Participating	5:32	4:44
2020	330,874.78	4,545,932.87	Non-Participating	6:59	6:08
2021	330,889.20	4,546,016.98	Non-Participating	6:39	5:47
2022	330,923.82	4,546,017.47	Non-Participating	6:14	5:25
2023	330,950.82	4,546,014.84	Non-Participating	5:59	5:07
2024	331,009.10	4,546,007.35	Non-Participating	5:26	4:34
2025	330,888.30	4,546,153.28	Non-Participating	6:26	5:34
2026	330,966.25	4,546,157.35	Non-Participating	5:33	4:42
2027	331,011.83	4,546,166.30	Non-Participating	5:07	4:18
2028	331,012.74	4,546,219.29	Non-Participating	5:08	4:22
2029	330,986.60	4,546,208.92	Non-Participating	5:26	4:40
2030	330,955.19	4,546,206.22	Non-Participating	5:45	4:59
2031	330,932.48	4,546,206.61	Non-Participating	6:02	5:16
2032	330,912.50	4,546,239.40	Non-Participating	6:31	5:46
2033	330,884.72	4,546,259.35	Non-Participating	7:21	6:45
2034	330,887.42	4,546,290.67	Non-Participating	8:05	7:09
2035	331,001.50	4,546,257.34	Non-Participating	5:23	4:37
2036	331,000.99	4,546,290.88	Non-Participating	5:35	4:50
2037	331,009.47	4,546,343.73	Non-Participating	6:06	5:17
2038	330,935.93	4,546,343.91	Non-Participating	7:31	6:24
2039	330,892.19	4,546,379.28	Non-Participating	7:02	5:54
2040	330,891.63	4,546,409.57	Non-Participating	6:09	4:51
2041	331,003.47	4,546,371.96	Non-Participating	6:37	5:33
2042	331,023.08	4,546,443.00	Non-Participating	5:56	4:48
2043	331,001.81	4,546,463.92	Non-Participating	5:24	4:14
2044	330,980.20	4,546,465.37	Non-Participating	5:10	3:56
2045	330,963.98	4,546,465.65	Non-Participating	5:03	3:46
2046	330,934.56	4,546,453.18	Non-Participating	5:08	3:48
2047	330,890.38	4,546,462.59	Non-Participating	4:21	2:53
2048	330,830.85	4,546,460.37	Non-Participating	3:37	2:44
2049	330,789.91	4,546,469.73	Non-Participating	3:24	3:00
2050	330,755.25	4,546,467.08	Non-Participating	3:36	3:11
2051	330,755.49	4,546,418.40	Non-Participating	4:20	3:19
2052	330,759.26	4,546,385.89	Non-Participating	5:40	4:07
2053	330,814.02	4,546,362.23	Non-Participating	7:10	5:48
2054	330,840.27	4,546,379.09	Non-Participating	6:46	5:24
2055	330,768.62	4,546,364.10	Non-Participating	6:36	5:14
2056	330,756.26	4,546,337.27	Non-Participating	7:25	6:00
2057	330,796.07	4,546,324.69	Non-Participating	8:07	6:56
2058	330,754.25	4,546,283.22	Non-Participating	9:05	7:51
2059	330,755.99	4,546,258.31	Non-Participating	9:41	8:32
2060	330,751.18	4,546,230.27	Non-Participating	10:07	8:59
2061	330,749.52	4,546,196.77	Non-Participating	10:00	9:05
2062	330,791.76	4,546,200.37	Non-Participating	8:32	8:05
2063	330,845.10	4,546,220.01	Non-Participating	7:33	6:53
2064	330,837.87	4,546,176.87	Non-Participating	7:19	6:27

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2065	330,804.20	4,546,168.79	Non-Participating	7:50	7:04
2066	330,751.37	4,546,178.35	Non-Participating	9:14	8:53
2067	330,743.28	4,546,148.21	Non-Participating	8:55	8:22
2068	330,749.00	4,546,103.76	Non-Participating	8:25	7:49
2069	330,711.43	4,546,120.63	Non-Participating	9:22	8:50
2070	330,693.07	4,546,122.03	Non-Participating	9:47	9:29
2071	330,672.45	4,546,118.06	Non-Participating	10:18	10:13
2072	330,651.96	4,546,121.66	Non-Participating	11:06	11:19
2073	330,710.61	4,546,135.79	Non-Participating	9:34	9:12
2074	330,715.57	4,546,172.48	Non-Participating	10:27	9:48
2075	330,716.33	4,546,216.81	Non-Participating	10:38	9:32
2076	330,685.57	4,546,251.95	Non-Participating	9:51	8:26
2077	330,720.27	4,546,256.77	Non-Participating	9:43	8:32
2078	330,722.93	4,546,285.92	Non-Participating	8:51	7:29
2079	330,722.39	4,546,317.30	Non-Participating	7:42	6:13
2080	330,723.15	4,546,361.63	Non-Participating	6:01	4:24
2081	330,715.90	4,546,380.15	Non-Participating	5:06	3:31
2082	330,725.05	4,546,409.19	Non-Participating	4:08	3:30
2083	330,727.23	4,546,472.97	Non-Participating	3:47	3:22
2084	330,663.41	4,546,472.99	Non-Participating	4:11	3:44
2085	330,664.85	4,546,430.78	Non-Participating	4:15	3:51
2086	330,657.88	4,546,402.78	Non-Participating	4:19	3:56
2087	330,657.56	4,546,384.39	Non-Participating	4:20	3:58
2088	330,653.13	4,546,315.25	Non-Participating	6:53	5:08
2089	330,700.67	4,546,312.27	Non-Participating	7:40	6:10
2090	330,654.77	4,546,284.93	Non-Participating	8:16	6:37
2091	330,655.44	4,546,261.13	Non-Participating	9:18	7:47
2092	330,653.09	4,546,250.35	Non-Participating	9:47	8:16
2093	330,650.41	4,546,220.11	Non-Participating	10:56	9:35
2094	330,675.39	4,546,226.17	Non-Participating	10:42	9:29
2095	330,652.00	4,546,186.55	Non-Participating	11:51	10:48
2096	330,444.74	4,546,210.67	Non-Participating	9:36	7:23
2097	330,464.46	4,546,288.21	Non-Participating	6:17	6:13
2098	330,487.21	4,546,289.98	Non-Participating	5:59	5:49
2099	330,504.53	4,546,290.76	Non-Participating	5:44	5:37
2100	330,549.94	4,546,289.98	Non-Participating	6:30	4:58
2101	330,610.42	4,546,284.61	Non-Participating	7:41	5:53
2102	330,536.87	4,546,222.06	Non-Participating	10:08	8:17
2103	330,531.38	4,546,154.01	Non-Participating	13:44	12:20
2104	330,499.89	4,546,146.98	Non-Participating	14:02	12:31
2105	330,579.89	4,546,144.53	Non-Participating	13:36	12:39
2106	330,602.59	4,546,144.14	Non-Participating	13:14	12:22
2107	330,609.66	4,546,177.55	Non-Participating	12:24	11:14
2108	330,609.12	4,546,208.92	Non-Participating	11:18	9:48
2109	330,610.57	4,546,230.53	Non-Participating	10:23	8:46
2110	330,443.21	4,546,247.47	Non-Participating	7:07	6:23
2111	330,603.41	4,546,317.18	Non-Participating	5:57	4:25
2112	330,614.43	4,546,328.89	Non-Participating	5:36	4:19
2113	330,615.92	4,546,352.66	Non-Participating	4:38	4:20
2114	330,609.95	4,546,383.05	Non-Participating	4:44	4:23
2115	330,560.21	4,546,321.17	Non-Participating	5:07	4:54
2116	330,570.46	4,546,351.28	Non-Participating	5:05	4:52
2117	330,571.99	4,546,377.21	Non-Participating	5:06	4:47
2118	330,538.51	4,546,379.95	Non-Participating	5:24	5:10
2119	330,514.68	4,546,315.46	Non-Participating	5:38	5:30

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2120	330,511.91	4,546,342.55	Non-Participating	5:46	5:32
2121	330,504.75	4,546,366.47	Non-Participating	5:50	5:37
2122	330,461.66	4,546,376.95	Non-Participating	6:22	6:10
2123	330,516.45	4,546,418.19	Non-Participating	5:35	5:19
2124	330,521.30	4,546,448.39	Non-Participating	5:25	5:10
2125	330,546.60	4,546,472.83	Non-Participating	5:07	4:49
2126	330,559.57	4,546,409.87	Non-Participating	5:09	4:51
2127	330,617.87	4,546,466.20	Non-Participating	4:31	4:09
2128	330,525.06	4,546,478.61	Non-Participating	5:19	5:05
2129	330,496.99	4,546,481.26	Non-Participating	5:40	5:28
2130	330,476.44	4,546,481.61	Non-Participating	5:56	5:49
2131	330,453.77	4,546,484.16	Non-Participating	6:16	6:16
2132	330,468.69	4,546,408.19	Non-Participating	6:12	5:59
2133	330,250.81	4,546,380.57	Non-Participating	10:33	10:45
2134	330,294.52	4,546,406.86	Non-Participating	9:20	9:35
2135	330,297.86	4,546,474.95	Non-Participating	11:12	11:27
2136	330,188.78	4,546,484.39	Non-Participating	12:37	10:57
2137	330,146.66	4,546,488.36	Non-Participating	11:55	9:44
2138	330,221.22	4,546,483.84	Non-Participating	12:40	11:24
2139	330,335.98	4,546,490.52	Non-Participating	9:55	10:37
2140	330,353.30	4,546,491.30	Non-Participating	8:59	10:12
2141	330,373.77	4,546,486.62	Non-Participating	8:03	9:01
2142	330,386.73	4,546,485.32	Non-Participating	7:41	8:15
2143	330,402.93	4,546,483.96	Non-Participating	7:19	7:39
2144	330,423.46	4,546,482.52	Non-Participating	6:51	6:58
2145	330,426.09	4,546,446.78	Non-Participating	6:39	6:35
2146	330,393.26	4,546,424.63	Non-Participating	7:13	7:12
2147	330,373.07	4,546,382.80	Non-Participating	7:45	7:35
2148	330,413.15	4,546,386.43	Non-Participating	7:02	6:52
2149	330,410.11	4,546,335.65	Non-Participating	7:13	7:03
2150	330,377.58	4,546,330.80	Non-Participating	7:47	7:41
2152	320,885.71	4,545,681.75	Non-Participating	2:49	5:25
2153	318,935.63	4,546,045.87	Non-Participating	0:00	0:00
2154	322,454.50	4,544,016.33	Non-Participating	0:00	0:00
2155	322,702.38	4,543,825.39	Non-Participating	0:00	0:00
2156	322,665.00	4,543,822.64	Non-Participating	0:00	0:00
2157	322,625.46	4,543,825.58	Non-Participating	0:00	0:00
2158	322,529.32	4,543,827.24	Non-Participating	0:00	0:00
2159	322,468.84	4,543,863.35	Non-Participating	0:00	0:00
2160	322,483.92	4,543,818.97	Non-Participating	0:00	0:00
2161	322,424.80	4,543,801.88	Non-Participating	0:00	0:00
2162	322,492.35	4,543,782.62	Non-Participating	0:00	0:00
2163	322,530.98	4,543,726.52	Non-Participating	0:00	0:00
2164	322,493.35	4,543,709.06	Non-Participating	0:00	0:00
2165	322,402.61	4,543,695.91	Non-Participating	0:00	0:00
2166	322,594.22	4,543,785.39	Non-Participating	0:00	0:00
2167	322,632.70	4,543,720.24	Non-Participating	0:00	0:00
2168	322,671.03	4,543,712.80	Non-Participating	0:00	0:00
2169	322,664.95	4,543,688.01	Non-Participating	0:00	0:00
2170	322,585.15	4,543,718.80	Non-Participating	0:00	0:00
2171	322,721.97	4,543,714.18	Non-Participating	0:00	0:00
2172	322,728.32	4,543,754.80	Non-Participating	0:00	0:00
2173	322,789.73	4,543,772.98	Non-Participating	0:00	0:00
2174	322,752.64	4,543,787.20	Non-Participating	0:00	0:00
2175	322,708.30	4,543,643.14	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2176	322,699.74	4,543,605.95	Non-Participating	0:00	0:00
2177	322,691.42	4,543,582.34	Non-Participating	0:00	0:00
2178	322,683.11	4,543,559.85	Non-Participating	0:00	0:00
2179	322,684.87	4,543,530.41	Non-Participating	0:00	0:00
2180	322,762.52	4,543,572.07	Non-Participating	0:00	0:00
2181	322,647.52	4,543,595.54	Non-Participating	0:00	0:00
2182	322,631.67	4,543,660.30	Non-Participating	0:00	0:00
2183	322,580.40	4,543,639.68	Non-Participating	0:00	0:00
2184	322,516.63	4,543,615.89	Non-Participating	0:00	0:00
2185	322,526.11	4,543,640.62	Non-Participating	0:00	0:00
2186	322,496.99	4,543,658.09	Non-Participating	0:00	0:00
2187	322,465.40	4,543,663.16	Non-Participating	0:00	0:00
2188	322,627.37	4,543,475.96	Non-Participating	0:00	0:00
2189	322,622.41	4,543,451.16	Non-Participating	0:00	0:00
2190	322,720.60	4,543,437.02	Non-Participating	0:00	0:00
2191	322,669.18	4,543,472.98	Non-Participating	0:00	0:00
2192	322,673.09	4,543,503.46	Non-Participating	0:00	0:00
2193	331,142.64	4,544,844.00	Non-Participating	6:00	5:23
2194	331,486.63	4,543,329.82	Non-Participating	0:00	0:00
2195	329,984.55	4,541,633.71	Non-Participating	0:00	0:00
2196	329,900.67	4,541,622.60	Non-Participating	0:00	0:00
2197	327,246.01	4,539,575.93	Non-Participating	0:00	0:00
2198	324,100.10	4,539,631.44	Non-Participating	0:00	0:00
2199	322,921.91	4,539,394.61	Non-Participating	0:00	0:00
2200	337,330.55	4,556,993.23	Non-Participating	0:00	0:00
2201	337,391.50	4,557,583.78	Non-Participating	0:00	0:00
2202	337,445.80	4,557,398.65	Non-Participating	0:00	0:00
2203	338,721.75	4,557,450.10	Non-Participating	0:00	0:00
2204	339,007.30	4,557,284.68	Non-Participating	0:00	0:00
2205	339,754.33	4,556,974.96	Non-Participating	0:00	0:00
2206	340,342.97	4,556,835.78	Non-Participating	0:00	0:00
2207	340,632.78	4,557,441.77	Non-Participating	0:00	0:00
2208	340,528.66	4,557,604.45	Non-Participating	0:00	0:00
2209	340,890.63	4,557,597.73	Non-Participating	0:00	0:00
2210	341,514.30	4,557,570.79	Non-Participating	0:00	0:00
2211	342,072.15	4,557,480.97	Non-Participating	0:00	0:00
2212	342,236.79	4,557,472.74	Non-Participating	0:00	0:00
2213	342,236.79	4,557,415.12	Non-Participating	0:00	0:00
2214	342,432.30	4,557,468.62	Non-Participating	0:00	0:00
2215	342,570.19	4,557,546.83	Non-Participating	0:00	0:00
2216	342,314.99	4,557,186.68	Non-Participating	0:00	0:00
2217	341,847.83	4,557,110.53	Non-Participating	0:00	0:00
2218	342,306.76	4,556,723.63	Non-Participating	0:00	0:00
2219	347,457.91	4,551,642.46	Non-Participating	0:00	0:00
2220	347,552.57	4,551,197.94	Non-Participating	0:00	0:00
2221	347,536.11	4,550,965.38	Non-Participating	0:00	0:00
2222	347,554.40	4,550,590.85	Non-Participating	0:00	0:00
2224	347,389.99	4,548,580.17	Non-Participating	0:00	0:00
2225	347,191.61	4,548,160.42	Non-Participating	0:00	2:46
2226	347,238.52	4,548,165.80	Non-Participating	0:00	2:31
2227	347,408.51	4,546,740.33	Non-Participating	0:00	0:00
2228	347,616.37	4,546,701.23	Non-Participating	0:00	0:00
2229	347,595.79	4,546,612.74	Non-Participating	0:00	0:00
2230	347,574.73	4,545,315.08	Non-Participating	0:00	0:00
2231	347,556.22	4,545,258.05	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2232	347,266.51	4,545,382.06	Non-Participating	0:00	0:00
2233	347,091.58	4,545,328.55	Non-Participating	0:00	0:00
2234	347,128.63	4,545,258.58	Non-Participating	0:00	0:00
2235	346,832.28	4,545,423.22	Non-Participating	0:00	0:00
2236	346,505.06	4,545,441.74	Non-Participating	0:00	0:00
2237	346,271.28	4,545,335.92	Non-Participating	0:00	0:00
2238	346,602.62	4,545,295.63	Non-Participating	0:00	0:00
2239	346,733.49	4,545,285.34	Non-Participating	0:00	0:00
2240	346,028.76	4,544,923.26	Non-Participating	0:00	0:00
2241	345,113.86	4,545,361.48	Non-Participating	0:00	0:00
2242	343,856.17	4,545,310.86	Non-Participating	0:00	0:00
2243	343,483.41	4,545,306.74	Non-Participating	0:00	0:00
2244	343,568.87	4,545,298.57	Non-Participating	0:00	0:00
2245	340,518.37	4,545,375.89	Non-Participating	0:00	0:00
2246	340,479.27	4,545,275.05	Non-Participating	0:00	0:00
2247	334,295.86	4,545,161.76	Non-Participating	0:00	0:00
2248	335,064.70	4,545,890.38	Non-Participating	0:00	0:00
2250	333,774.35	4,544,986.93	Non-Participating	0:00	0:00
2252	333,428.60	4,544,805.83	Non-Participating	0:00	0:00
2253	332,883.24	4,544,822.29	Non-Participating	0:00	0:00
2254	333,782.58	4,545,499.37	Non-Participating	0:00	0:00
2256	331,784.27	4,543,252.04	Non-Participating	0:00	0:00
2257	332,199.99	4,543,184.13	Non-Participating	0:00	0:00
2258	332,298.77	4,543,145.03	Non-Participating	0:00	0:00
2259	332,051.81	4,543,157.38	Non-Participating	0:00	0:00
2260	331,555.83	4,543,200.59	Non-Participating	0:00	0:00
2261	332,082.68	4,542,183.95	Non-Participating	0:00	0:00
2263	325,519.76	4,538,788.27	Non-Participating	0:00	0:00
2264	325,318.07	4,538,555.72	Non-Participating	0:00	0:00
2265	324,279.77	4,539,227.43	Non-Participating	0:00	0:00
2266	323,875.55	4,539,177.50	Non-Participating	0:00	0:00
2267	323,735.48	4,539,002.30	Non-Participating	0:00	0:00
2268	323,920.70	4,538,821.20	Non-Participating	0:00	0:00
2269	324,177.95	4,538,699.78	Non-Participating	0:00	0:00
2270	324,511.34	4,538,796.50	Non-Participating	0:00	0:00
2271	322,926.69	4,539,183.40	Non-Participating	0:00	0:00
2272	322,737.21	4,539,247.34	Non-Participating	0:00	0:00
2273	322,296.95	4,539,084.62	Non-Participating	0:00	0:00
2274	322,223.52	4,538,934.92	Non-Participating	0:00	0:00
2275	320,245.13	4,542,789.00	Non-Participating	0:00	0:00
2276	319,761.51	4,542,389.75	Non-Participating	0:00	0:00
2277	319,440.46	4,542,511.17	Non-Participating	0:00	0:00
2278	319,212.02	4,542,605.84	Non-Participating	0:00	0:00
2280	318,825.12	4,542,675.81	Non-Participating	0:00	0:00
2281	318,567.87	4,542,688.16	Non-Participating	0:00	0:00
2282	318,575.78	4,542,599.22	Non-Participating	0:00	0:00
2283	317,737.40	4,542,643.10	Non-Participating	0:00	0:00
2284	317,707.64	4,542,719.03	Non-Participating	0:00	0:00
2285	317,602.68	4,542,723.14	Non-Participating	0:00	0:00
2286	317,571.81	4,542,786.94	Non-Participating	0:00	0:00
2287	317,388.65	4,542,838.39	Non-Participating	0:00	0:00
2288	317,590.33	4,543,023.61	Non-Participating	0:00	0:00
2289	317,592.39	4,543,075.06	Non-Participating	0:00	0:00
2290	317,757.03	4,543,558.68	Non-Participating	0:00	0:00
2291	317,757.03	4,543,612.19	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2292	317,742.62	4,543,680.11	Non-Participating	0:00	0:00
2293	317,633.55	4,543,667.76	Non-Participating	0:00	0:00
2294	317,610.91	4,543,669.82	Non-Participating	0:00	0:00
2295	317,569.75	4,543,669.82	Non-Participating	0:00	0:00
2296	317,567.69	4,543,595.73	Non-Participating	0:00	0:00
2297	317,590.33	4,543,494.89	Non-Participating	0:00	0:00
2298	317,647.95	4,543,591.61	Non-Participating	0:00	0:00
2299	317,621.20	4,543,727.44	Non-Participating	0:00	0:00
2300	317,582.10	4,543,791.24	Non-Participating	0:00	0:00
2301	317,582.10	4,543,857.09	Non-Participating	0:00	0:00
2302	317,584.16	4,543,908.54	Non-Participating	0:00	0:00
2303	317,582.10	4,543,968.22	Non-Participating	0:00	0:00
2304	317,592.39	4,544,015.56	Non-Participating	0:00	0:00
2305	317,582.10	4,544,089.65	Non-Participating	0:00	0:00
2306	317,508.48	4,543,795.88	Non-Participating	0:00	0:00
2307	317,523.46	4,543,753.99	Non-Participating	0:00	0:00
2308	317,494.58	4,543,684.67	Non-Participating	0:00	0:00
2309	317,503.52	4,543,620.88	Non-Participating	0:00	0:00
2310	317,512.13	4,544,215.18	Non-Participating	0:00	0:00
2311	317,510.07	4,544,264.57	Non-Participating	0:00	0:00
2312	317,470.97	4,544,264.57	Non-Participating	0:00	0:00
2313	317,328.97	4,544,256.34	Non-Participating	0:00	0:00
2314	317,273.40	4,544,256.34	Non-Participating	0:00	0:00
2315	317,242.53	4,544,262.52	Non-Participating	0:00	0:00
2316	317,178.73	4,544,252.23	Non-Participating	0:00	0:00
2317	317,604.74	4,544,916.96	Non-Participating	0:00	0:00
2318	318,041.03	4,546,147.63	Non-Participating	0:00	0:00
2319	317,353.39	4,545,058.22	Non-Participating	0:00	0:00
2320	317,396.88	4,545,128.93	Non-Participating	0:00	0:00
2321	319,300.52	4,547,137.53	Non-Participating	0:00	0:00
2322	319,183.21	4,547,425.64	Non-Participating	0:00	0:00
2323	319,195.41	4,547,672.38	Non-Participating	0:00	0:00
2324	319,298.46	4,547,748.75	Non-Participating	0:00	0:00
2325	319,319.04	4,547,843.42	Non-Participating	0:00	0:00
2326	319,209.97	4,547,993.65	Non-Participating	0:00	0:00
2327	317,567.69	4,546,847.35	Non-Participating	0:00	0:00
2328	317,670.59	4,547,263.06	Non-Participating	0:00	0:00
2329	317,851.69	4,547,452.40	Non-Participating	0:00	0:00
2330	317,884.62	4,547,510.02	Non-Participating	0:00	0:00
2331	317,808.48	4,547,479.15	Non-Participating	0:00	0:00
2332	317,853.75	4,547,538.83	Non-Participating	0:00	0:00
2333	317,820.82	4,547,549.12	Non-Participating	0:00	0:00
2334	317,794.07	4,547,571.76	Non-Participating	0:00	0:00
2335	317,744.68	4,547,577.93	Non-Participating	0:00	0:00
2336	317,707.64	4,547,575.88	Non-Participating	0:00	0:00
2337	317,676.77	4,547,569.70	Non-Participating	0:00	0:00
2338	317,629.43	4,547,571.76	Non-Participating	0:00	0:00
2339	317,619.14	4,547,625.27	Non-Participating	0:00	0:00
2340	317,674.71	4,547,516.19	Non-Participating	0:00	0:00
2341	317,717.93	4,547,510.02	Non-Participating	0:00	0:00
2342	317,767.32	4,547,499.73	Non-Participating	0:00	0:00
2344	318,736.63	4,548,162.40	Non-Participating	0:00	0:00
2345	318,907.44	4,548,224.14	Non-Participating	0:00	0:00
2346	318,967.12	4,548,238.55	Non-Participating	0:00	0:00
2347	319,070.02	4,548,156.23	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2348	319,105.01	4,548,298.23	Non-Participating	0:00	0:00
2349	319,187.33	4,548,092.43	Non-Participating	0:00	0:00
2350	320,354.21	4,548,230.32	Non-Participating	0:00	0:00
2351	319,539.24	4,549,026.76	Non-Participating	0:00	0:00
2352	319,600.98	4,549,041.16	Non-Participating	0:00	0:00
2353	319,629.80	4,548,985.60	Non-Participating	0:00	0:00
2354	319,580.40	4,548,895.05	Non-Participating	0:00	0:00
2355	319,600.98	4,548,858.00	Non-Participating	0:00	0:00
2356	319,615.39	4,548,814.79	Non-Participating	0:00	0:00
2357	319,640.09	4,548,757.16	Non-Participating	0:00	0:00
2358	319,656.55	4,548,674.84	Non-Participating	0:00	0:00
2359	319,732.70	4,548,598.70	Non-Participating	0:00	0:00
2360	319,753.28	4,548,553.42	Non-Participating	0:00	0:00
2361	319,773.86	4,548,510.20	Non-Participating	0:00	0:00
2362	319,817.07	4,548,454.64	Non-Participating	0:00	0:00
2363	319,887.04	4,548,471.10	Non-Participating	0:00	0:00
2364	319,313.38	4,548,039.49	Non-Participating	0:00	0:00
2365	319,389.69	4,548,043.50	Non-Participating	0:00	0:00
2366	319,352.54	4,548,118.81	Non-Participating	0:00	0:00
2367	319,320.41	4,548,123.83	Non-Participating	0:00	0:00
2368	319,375.63	4,548,195.12	Non-Participating	0:00	0:00
2369	319,346.52	4,548,203.15	Non-Participating	0:00	0:00
2370	319,304.35	4,548,187.08	Non-Participating	0:00	0:00
2371	319,477.04	4,548,221.22	Non-Participating	0:00	0:00
2372	319,511.18	4,548,221.22	Non-Participating	0:00	0:00
2373	319,568.41	4,548,217.21	Non-Participating	0:00	0:00
2374	319,606.57	4,548,223.23	Non-Participating	0:00	0:00
2375	319,581.47	4,548,303.55	Non-Participating	0:00	0:00
2376	319,526.24	4,548,340.70	Non-Participating	0:00	0:00
2377	319,500.14	4,548,287.49	Non-Participating	0:00	0:00
2378	319,634.68	4,548,300.54	Non-Participating	0:00	0:00
2379	319,675.85	4,548,301.55	Non-Participating	0:00	0:00
2380	319,728.06	4,548,304.56	Non-Participating	0:00	0:00
2381	319,773.24	4,548,300.54	Non-Participating	0:00	0:00
2382	319,827.46	4,548,308.57	Non-Participating	0:00	0:00
2383	319,879.67	4,548,300.54	Non-Participating	0:00	0:00
2384	320,035.30	4,548,233.27	Non-Participating	0:00	0:00
2385	319,988.11	4,548,233.27	Non-Participating	0:00	0:00
2386	320,010.20	4,548,174.03	Non-Participating	0:00	0:00
2387	320,021.24	4,548,142.91	Non-Participating	0:00	0:00
2388	320,036.30	4,548,113.79	Non-Participating	0:00	0:00
2389	320,059.40	4,548,073.63	Non-Participating	0:00	0:00
2390	320,072.45	4,548,027.44	Non-Participating	0:00	0:00
2391	319,996.14	4,548,101.74	Non-Participating	0:00	0:00
2392	319,928.87	4,548,107.76	Non-Participating	0:00	0:00
2393	319,930.88	4,548,197.12	Non-Participating	0:00	0:00
2394	319,921.84	4,548,253.35	Non-Participating	0:00	0:00
2395	319,867.62	4,548,213.19	Non-Participating	0:00	0:00
2396	319,838.50	4,548,218.21	Non-Participating	0:00	0:00
2397	319,789.31	4,548,220.22	Non-Participating	0:00	0:00
2398	319,720.03	4,548,214.19	Non-Participating	0:00	0:00
2399	319,658.78	4,548,231.26	Non-Participating	0:00	0:00
2400	319,816.41	4,548,163.99	Non-Participating	0:00	0:00
2401	319,826.46	4,548,127.84	Non-Participating	0:00	0:00
2402	319,828.46	4,548,093.71	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2403	319,829.47	4,548,063.59	Non-Participating	0:00	0:00
2404	319,821.43	4,548,026.44	Non-Participating	0:00	0:00
2405	319,813.40	4,547,995.31	Non-Participating	0:00	0:00
2406	319,816.41	4,547,920.01	Non-Participating	0:00	0:00
2407	319,741.11	4,547,903.94	Non-Participating	0:00	0:00
2408	319,684.88	4,547,922.01	Non-Participating	0:00	0:00
2409	319,671.83	4,547,951.13	Non-Participating	0:00	0:00
2410	319,675.85	4,547,993.30	Non-Participating	0:00	0:00
2411	319,674.84	4,548,036.48	Non-Participating	0:00	0:00
2412	319,674.84	4,548,058.56	Non-Participating	0:00	0:00
2413	319,677.86	4,548,098.73	Non-Participating	0:00	0:00
2414	319,683.88	4,548,129.85	Non-Participating	0:00	0:00
2415	319,689.90	4,548,174.03	Non-Participating	0:00	0:00
2416	319,607.57	4,547,967.20	Non-Participating	0:00	0:00
2417	320,790.50	4,549,438.36	Non-Participating	0:00	0:00
2418	320,878.99	4,549,687.37	Non-Participating	0:00	0:00
2419	320,722.59	4,549,734.71	Non-Participating	0:00	0:00
2420	320,887.23	4,549,798.50	Non-Participating	0:00	0:00
2421	320,902.32	4,549,876.65	Non-Participating	0:00	0:00
2422	320,870.02	4,549,872.80	Non-Participating	0:00	0:00
2423	320,841.94	4,549,871.65	Non-Participating	0:00	0:00
2424	320,803.10	4,549,865.11	Non-Participating	0:00	0:00
2425	320,780.79	4,549,866.26	Non-Participating	0:00	0:00
2426	320,741.18	4,549,867.80	Non-Participating	0:00	0:00
2427	320,699.65	4,549,870.11	Non-Participating	0:00	0:00
2428	320,588.89	4,549,863.95	Non-Participating	0:00	0:00
2429	323,027.53	4,548,769.51	Non-Participating	0:00	0:00
2430	323,044.00	4,548,860.06	Non-Participating	0:00	0:00
2431	322,473.94	4,549,506.27	Non-Participating	0:00	0:00
2432	324,040.06	4,548,909.45	Non-Participating	0:00	0:00
2433	327,602.44	4,553,871.26	Non-Participating	0:00	0:00
2434	327,631.25	4,554,229.35	Non-Participating	0:00	0:00
2435	326,958.29	4,554,519.53	Non-Participating	0:00	0:00
2436	326,964.46	4,554,365.18	Non-Participating	0:00	0:00
2437	327,550.59	4,554,358.01	Non-Participating	0:00	0:00
2438	327,553.28	4,554,395.61	Non-Participating	0:00	0:00
2439	327,553.28	4,554,443.05	Non-Participating	0:00	0:00
2440	327,549.69	4,554,509.30	Non-Participating	0:00	0:00
2441	327,545.22	4,554,544.21	Non-Participating	0:00	0:00
2442	327,503.14	4,554,537.95	Non-Participating	0:00	0:00
2443	327,463.75	4,554,542.42	Non-Participating	0:00	0:00
2444	327,423.47	4,554,543.32	Non-Participating	0:00	0:00
2445	327,327.68	4,554,555.85	Non-Participating	0:00	0:00
2446	327,351.85	4,554,506.61	Non-Participating	0:00	0:00
2447	327,597.14	4,554,528.10	Non-Participating	0:00	0:00
2448	327,613.26	4,554,554.96	Non-Participating	0:00	0:00
2449	327,683.98	4,554,528.99	Non-Participating	0:00	0:00
2450	327,755.60	4,554,527.20	Non-Participating	0:00	0:00
2451	328,371.51	4,554,629.26	Non-Participating	0:00	0:00
2452	328,210.72	4,554,605.53	Non-Participating	0:00	0:00
2453	328,030.43	4,554,604.19	Non-Participating	0:00	0:00
2454	327,986.56	4,554,605.09	Non-Participating	0:00	0:00
2455	327,846.01	4,554,627.47	Non-Participating	0:00	0:00
2456	327,735.90	4,554,607.77	Non-Participating	0:00	0:00
2457	327,649.06	4,554,642.69	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2458	327,628.47	4,554,684.76	Non-Participating	0:00	0:00
2459	327,641.01	4,554,816.36	Non-Participating	0:00	0:00
2460	327,638.32	4,554,732.21	Non-Participating	0:00	0:00
2461	327,569.39	4,554,783.24	Non-Participating	0:00	0:00
2462	327,635.85	4,555,142.94	Non-Participating	0:00	0:00
2463	327,637.93	4,555,091.95	Non-Participating	0:00	0:00
2464	327,634.80	4,555,032.63	Non-Participating	0:00	0:00
2465	327,628.56	4,554,973.31	Non-Participating	0:00	0:00
2466	327,568.20	4,554,951.46	Non-Participating	0:00	0:00
2467	327,563.00	4,554,902.55	Non-Participating	0:00	0:00
2468	327,564.04	4,554,866.13	Non-Participating	0:00	0:00
2469	327,667.06	4,554,866.13	Non-Participating	0:00	0:00
2470	327,663.94	4,554,912.96	Non-Participating	0:00	0:00
2471	327,515.13	4,555,068.01	Non-Participating	0:00	0:00
2472	330,880.02	4,555,907.24	Non-Participating	0:00	0:00
2473	330,899.18	4,555,850.65	Non-Participating	0:00	0:00
2474	330,909.63	4,555,684.35	Non-Participating	0:00	0:00
2475	330,875.67	4,555,535.46	Non-Participating	0:00	0:00
2476	330,779.02	4,555,510.21	Non-Participating	0:00	0:00
2477	331,271.83	4,555,464.94	Non-Participating	0:00	0:00
2478	331,309.27	4,555,533.72	Non-Participating	0:00	0:00
2479	331,311.88	4,555,605.99	Non-Participating	0:00	0:00
2480	331,439.00	4,555,715.69	Non-Participating	0:00	0:00
2481	331,487.76	4,555,771.42	Non-Participating	0:00	0:00
2482	331,540.87	4,555,851.52	Non-Participating	0:00	0:00
2483	331,608.79	4,555,942.07	Non-Participating	0:00	0:00
2484	331,738.52	4,555,939.46	Non-Participating	0:00	0:00
2485	331,546.97	4,555,601.63	Non-Participating	0:00	0:00
2486	331,647.10	4,555,668.68	Non-Participating	0:00	0:00
2487	330,776.53	4,555,315.49	Non-Participating	0:00	0:00
2488	330,872.89	4,555,292.33	Non-Participating	0:00	0:00
2489	330,883.08	4,555,217.28	Non-Participating	0:00	0:00
2490	330,850.65	4,555,109.80	Non-Participating	0:00	0:00
2491	330,849.73	4,555,061.62	Non-Participating	0:00	0:00
2492	330,968.33	4,555,036.60	Non-Participating	0:00	0:00
2493	331,076.73	4,555,153.35	Non-Participating	0:00	0:00
2494	331,097.12	4,555,184.85	Non-Participating	0:00	0:00
2495	331,118.43	4,555,215.43	Non-Participating	0:00	0:00
2496	332,502.51	4,555,476.49	Non-Participating	0:00	0:00
2497	332,527.21	4,555,820.18	Non-Participating	0:00	0:00
2498	332,518.97	4,555,968.35	Non-Participating	0:00	0:00
2499	332,516.92	4,555,999.22	Non-Participating	0:00	0:00
2500	332,516.92	4,556,034.21	Non-Participating	0:00	0:00
2501	332,640.21	4,556,079.66	Non-Participating	0:00	0:00
2502	332,823.16	4,556,075.19	Non-Participating	0:00	0:00
2503	332,823.56	4,555,941.60	Non-Participating	0:00	0:00
2504	332,072.39	4,556,174.15	Non-Participating	0:00	0:00
2505	332,407.84	4,556,254.41	Non-Participating	0:00	0:00
2506	332,949.09	4,556,186.50	Non-Participating	0:00	0:00
2507	333,148.67	4,556,112.75	Non-Participating	0:00	0:00
2508	333,212.52	4,556,081.54	Non-Participating	0:00	0:00
2509	333,255.73	4,556,085.66	Non-Participating	0:00	0:00
2510	333,288.66	4,556,087.71	Non-Participating	0:00	0:00
2511	333,346.28	4,556,100.06	Non-Participating	0:00	0:00
2512	333,699.89	4,556,076.03	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2513	334,097.45	4,556,085.66	Non-Participating	0:00	0:00
2514	334,796.12	4,556,067.64	Non-Participating	0:00	0:00
2515	335,753.66	4,556,221.21	Non-Participating	0:00	0:00
2733	339,194.60	4,554,319.52	Non-Participating	5:29	5:21
2734	337,084.71	4,549,509.23	Non-Participating	20:27	18:23
2735	325,782.54	4,541,791.05	Non-Participating	55:02	56:59
2736	328,609.70	4,548,113.35	Participating	29:53	24:04
2737	328,621.11	4,548,169.83	Non-Participating	16:43	10:23
2738	339,389.83	4,554,380.09	Participating	3:47	3:24
2739	340,401.06	4,551,505.09	Non-Participating	30:57	39:05
2742	337,698.31	4,552,647.12	Participating	59:29	54:55
2743	337,238.04	4,553,297.15	Non-Participating	30:40	32:31
2744	329,117.01	4,545,318.54	Participating	59:39	59:12
2746	327,271.00	4,546,383.52	Participating	86:43	82:06
2747	326,136.78	4,548,243.82	Non-Participating	4:10	5:32
2748	326,243.21	4,548,229.08	Non-Participating	7:07	7:26
2749	330,690.33	4,549,761.39	Non-Participating	7:49	3:54
2750	320,752.46	4,545,021.43	Non-Participating	14:55	13:50
2751	327,176.80	4,543,593.52	Non-Participating	8:44	5:18
2752	327,241.75	4,543,299.64	Non-Participating	10:12	11:24
2754	337,526.55	4,549,600.03	Non-Participating	6:34	5:22
2756	325,553.86	4,544,028.73	Participating	103:03	107:35
2757	326,552.77	4,542,007.92	Participating	50:17	49:58
2758	339,445.00	4,554,397.11	Participating	4:16	3:04
2759	337,117.30	4,549,502.31	Non-Participating	19:19	17:18
2760	342,856.37	4,549,354.40	Non-Participating	9:53	11:44
2803	337,442.91	4,559,042.84	Non-Participating	0:00	0:00
2805	338,079.87	4,559,218.06	Non-Participating	0:00	0:00
2806	340,614.92	4,558,971.34	Non-Participating	0:00	0:00
2811	337,395.49	4,559,007.02	Non-Participating	0:00	0:00
2812	337,385.62	4,558,965.98	Non-Participating	0:00	0:00
2813	337,429.37	4,558,965.74	Non-Participating	0:00	0:00
2814	337,463.53	4,558,940.22	Non-Participating	0:00	0:00
2815	337,429.79	4,558,931.13	Non-Participating	0:00	0:00
2816	337,470.50	4,558,960.96	Non-Participating	0:00	0:00
2817	337,481.18	4,558,990.28	Non-Participating	0:00	0:00
2818	337,525.25	4,558,978.84	Non-Participating	0:00	0:00
2819	337,423.36	4,558,823.89	Non-Participating	0:00	0:00
2820	337,391.14	4,558,843.78	Non-Participating	0:00	0:00
2821	337,387.36	4,558,772.11	Non-Participating	0:00	0:00
2822	337,385.29	4,558,711.09	Non-Participating	0:00	0:00
2823	337,375.67	4,558,684.29	Non-Participating	0:00	0:00
2852	337,222.41	4,558,500.21	Non-Participating	0:00	0:00
2857	339,052.38	4,558,376.05	Non-Participating	0:00	0:00
2858	338,807.54	4,558,428.10	Non-Participating	0:00	0:00
2859	338,761.11	4,558,391.25	Non-Participating	0:00	0:00
2862	339,294.51	4,558,550.46	Non-Participating	0:00	0:00
2863	339,723.88	4,558,518.63	Non-Participating	0:00	0:00
2866	340,063.26	4,558,431.37	Non-Participating	0:00	0:00
2867	340,162.95	4,558,341.64	Non-Participating	0:00	0:00
2870	340,579.16	4,558,402.13	Non-Participating	0:00	0:00
2872	340,977.44	4,558,396.78	Non-Participating	0:00	0:00
2884	341,620.89	4,558,294.01	Non-Participating	0:00	0:00
2885	341,541.01	4,558,300.06	Non-Participating	0:00	0:00
2887	341,702.53	4,558,269.51	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
2888	342,268.38	4,557,935.45	Non-Participating	0:00	0:00
2889	337,415.40	4,557,889.91	Non-Participating	0:00	0:00
2920	334,162.08	4,556,937.09	Non-Participating	0:00	0:00
2921	333,781.81	4,556,954.84	Non-Participating	0:00	0:00
2923	333,438.47	4,556,959.74	Non-Participating	0:00	0:00
2928	333,020.34	4,556,876.89	Non-Participating	0:00	0:00
2930	333,171.90	4,556,814.24	Non-Participating	0:00	0:00
2931	333,235.06	4,556,877.77	Non-Participating	0:00	0:00
2934	333,369.87	4,556,905.97	Non-Participating	0:00	0:00
2935	333,399.35	4,556,903.94	Non-Participating	0:00	0:00
2936	333,431.39	4,556,903.39	Non-Participating	0:00	0:00
2937	333,464.42	4,556,900.78	Non-Participating	0:00	0:00
2938	333,708.46	4,556,890.47	Non-Participating	0:00	0:00
2939	333,667.29	4,556,893.21	Non-Participating	0:00	0:00
2943	333,637.90	4,556,899.82	Non-Participating	0:00	0:00
2944	334,157.78	4,556,894.42	Non-Participating	0:00	0:00
2952	335,964.03	4,556,838.86	Non-Participating	0:00	0:00
2955	338,356.35	4,556,840.35	Non-Participating	0:00	0:00
2956	338,955.24	4,556,814.25	Non-Participating	0:00	0:00
2962	341,603.44	4,556,756.90	Non-Participating	0:00	0:00
3000	335,758.37	4,556,124.00	Non-Participating	0:00	0:00
3004	334,160.65	4,556,411.53	Non-Participating	0:00	0:00
3006	333,263.36	4,556,157.85	Non-Participating	0:00	0:00
3056	334,057.62	4,555,570.25	Non-Participating	0:00	0:00
3060	331,470.81	4,555,533.94	Non-Participating	0:00	0:00
3067	330,884.68	4,555,327.29	Non-Participating	0:00	0:00
3079	331,119.61	4,555,230.65	Non-Participating	0:00	0:00
3130	334,948.57	4,554,451.84	Non-Participating	0:00	0:00
3181	330,883.55	4,554,523.42	Non-Participating	0:00	0:00
3182	330,682.89	4,554,600.65	Non-Participating	0:00	0:00
3183	330,752.93	4,554,679.33	Non-Participating	0:00	0:00
3197	330,548.20	4,554,461.02	Non-Participating	0:00	0:00
3198	330,621.76	4,554,478.07	Non-Participating	0:00	0:00
3199	330,647.90	4,554,518.83	Non-Participating	0:00	0:00
3200	330,519.25	4,554,582.61	Non-Participating	0:00	0:00
3201	330,476.57	4,554,585.89	Non-Participating	0:00	0:00
3202	330,447.20	4,554,535.01	Non-Participating	0:00	0:00
3203	330,310.49	4,554,514.47	Non-Participating	0:00	0:00
3204	330,191.73	4,554,531.78	Non-Participating	0:00	0:00
3226	327,545.86	4,554,613.50	Non-Participating	0:00	0:00
3228	326,864.66	4,554,618.62	Non-Participating	0:00	0:00
3234	327,707.57	4,554,460.62	Non-Participating	0:00	0:00
3256	330,247.19	4,554,147.70	Non-Participating	0:00	0:00
3257	330,413.14	4,554,181.98	Non-Participating	0:00	0:00
3258	330,384.35	4,554,076.65	Non-Participating	0:00	0:00
3259	330,332.24	4,554,270.89	Non-Participating	0:00	0:00
3276	330,688.54	4,554,131.45	Non-Participating	0:00	0:00
3277	330,646.84	4,554,132.67	Non-Participating	0:00	0:00
3278	330,709.79	4,554,301.53	Non-Participating	0:00	0:00
3279	330,683.30	4,554,299.95	Non-Participating	0:00	0:00
3280	330,755.60	4,554,302.77	Non-Participating	0:00	0:00
3281	330,781.59	4,554,364.40	Non-Participating	0:00	0:00
3282	330,751.65	4,554,398.49	Non-Participating	0:00	0:00
3283	330,727.34	4,554,405.02	Non-Participating	0:00	0:00
3284	330,921.59	4,554,339.60	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
3335	330,382.88	4,553,784.63	Non-Participating	0:00	0:00
3344	330,331.39	4,553,896.43	Non-Participating	0:00	0:00
3345	330,267.96	4,553,906.17	Non-Participating	0:00	0:00
3346	330,243.18	4,553,826.72	Non-Participating	0:00	0:00
3347	330,224.94	4,553,831.10	Non-Participating	0:00	0:00
3348	330,211.80	4,553,835.91	Non-Participating	0:00	0:00
3349	330,163.91	4,553,862.17	Non-Participating	0:00	0:00
3350	330,118.12	4,553,802.93	Non-Participating	0:00	0:00
3351	330,158.18	4,553,765.60	Non-Participating	0:00	0:00
3352	330,328.04	4,553,790.66	Non-Participating	0:00	0:00
3372	344,332.33	4,553,204.96	Non-Participating	0:00	0:00
3439	331,671.68	4,553,018.06	Non-Participating	0:00	0:00
3557	342,766.19	4,550,994.56	Non-Participating	0:00	0:00
3571	340,907.71	4,551,035.55	Non-Participating	2:54	2:33
3672	324,258.49	4,551,275.65	Non-Participating	0:00	0:00
3673	324,217.88	4,551,345.68	Non-Participating	0:00	0:00
3752	327,401.54	4,550,123.84	Non-Participating	0:00	0:00
3755	327,504.61	4,549,992.93	Non-Participating	0:00	0:00
3765	330,749.96	4,549,959.29	Participating	2:01	1:33
3825	347,143.19	4,549,691.41	Non-Participating	0:00	0:00
3830	347,634.62	4,549,678.72	Non-Participating	0:00	0:00
3955	326,818.59	4,549,341.57	Non-Participating	0:00	0:00
3975	333,896.33	4,548,881.57	Non-Participating	0:00	0:00
3986	346,940.09	4,548,253.32	Non-Participating	5:30	4:44
3987	346,810.72	4,548,269.83	Non-Participating	8:03	7:09
4030	326,840.14	4,548,933.14	Non-Participating	0:00	0:00
4038	321,227.49	4,548,885.77	Non-Participating	0:00	0:00
4041	318,460.39	4,548,729.61	Non-Participating	0:00	0:00
4043	317,349.02	4,549,044.61	Non-Participating	0:00	0:00
4044	317,348.38	4,549,007.04	Non-Participating	0:00	0:00
4045	317,340.71	4,548,930.42	Non-Participating	0:00	0:00
4046	317,333.91	4,548,873.91	Non-Participating	0:00	0:00
4047	317,329.02	4,548,835.88	Non-Participating	0:00	0:00
4048	317,327.64	4,548,786.15	Non-Participating	0:00	0:00
4049	317,325.79	4,548,740.14	Non-Participating	0:00	0:00
4050	317,267.98	4,548,795.12	Non-Participating	0:00	0:00
4051	317,269.48	4,548,820.50	Non-Participating	0:00	0:00
4052	317,276.19	4,548,841.56	Non-Participating	0:00	0:00
4053	317,265.80	4,548,883.55	Non-Participating	0:00	0:00
4054	317,263.06	4,548,970.40	Non-Participating	0:00	0:00
4055	317,264.17	4,549,004.25	Non-Participating	0:00	0:00
4056	317,265.07	4,549,056.64	Non-Participating	0:00	0:00
4057	317,266.59	4,549,102.19	Non-Participating	0:00	0:00
4058	317,019.20	4,548,948.13	Non-Participating	0:00	0:00
4063	316,430.25	4,548,587.24	Non-Participating	0:00	0:00
4068	317,230.33	4,548,636.98	Non-Participating	0:00	0:00
4069	317,359.73	4,548,620.99	Non-Participating	0:00	0:00
4070	317,203.75	4,548,384.44	Non-Participating	0:00	0:00
4071	317,251.79	4,548,346.04	Non-Participating	0:00	0:00
4072	317,372.67	4,548,358.25	Non-Participating	0:00	0:00
4073	317,334.61	4,548,330.32	Non-Participating	0:00	0:00
4074	317,433.51	4,548,325.97	Non-Participating	0:00	0:00
4075	317,506.12	4,548,362.30	Non-Participating	0:00	0:00
4076	317,535.28	4,548,364.98	Non-Participating	0:00	0:00
4077	317,668.48	4,548,354.75	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
4078	317,564.99	4,548,307.83	Non-Participating	0:00	0:00
4079	317,450.43	4,548,293.92	Non-Participating	0:00	0:00
4080	317,381.93	4,548,281.34	Non-Participating	0:00	0:00
4081	317,575.40	4,548,266.42	Non-Participating	0:00	0:00
4082	317,617.75	4,548,328.62	Non-Participating	0:00	0:00
4083	317,725.46	4,548,282.31	Non-Participating	0:00	0:00
4084	317,681.84	4,548,423.32	Non-Participating	0:00	0:00
4085	317,720.43	4,548,421.07	Non-Participating	0:00	0:00
4089	317,752.67	4,548,418.40	Non-Participating	0:00	0:00
4091	317,791.36	4,548,420.91	Non-Participating	0:00	0:00
4092	317,876.54	4,548,418.91	Non-Participating	0:00	0:00
4093	317,913.01	4,548,416.17	Non-Participating	0:00	0:00
4094	317,950.59	4,548,416.58	Non-Participating	0:00	0:00
4095	317,761.04	4,548,351.04	Non-Participating	0:00	0:00
4096	317,797.61	4,548,353.58	Non-Participating	0:00	0:00
4097	317,826.65	4,548,349.91	Non-Participating	0:00	0:00
4098	317,865.83	4,548,350.29	Non-Participating	0:00	0:00
4099	317,891.24	4,548,350.91	Non-Participating	0:00	0:00
4100	317,924.56	4,548,349.28	Non-Participating	0:00	0:00
4101	317,948.90	4,548,348.86	Non-Participating	0:00	0:00
4102	317,942.95	4,548,280.16	Non-Participating	0:00	0:00
4103	318,001.82	4,548,348.48	Non-Participating	0:00	0:00
4104	318,063.13	4,548,343.19	Non-Participating	0:00	0:00
4105	318,000.29	4,548,413.08	Non-Participating	0:00	0:00
4108	318,301.32	4,548,343.86	Non-Participating	0:00	0:00
4109	318,333.99	4,548,335.36	Non-Participating	0:00	0:00
4110	318,345.73	4,548,402.90	Non-Participating	0:00	0:00
4111	318,393.52	4,548,442.30	Non-Participating	0:00	0:00
4112	318,422.47	4,548,402.11	Non-Participating	0:00	0:00
4113	318,454.68	4,548,397.85	Non-Participating	0:00	0:00
4114	318,493.91	4,548,401.41	Non-Participating	0:00	0:00
4115	318,516.59	4,548,396.79	Non-Participating	0:00	0:00
4116	318,452.89	4,548,601.65	Non-Participating	0:00	0:00
4119	318,527.67	4,548,333.61	Non-Participating	0:00	0:00
4120	318,566.75	4,548,605.52	Non-Participating	0:00	0:00
4121	318,615.38	4,548,324.69	Non-Participating	0:00	0:00
4122	318,645.52	4,548,323.11	Non-Participating	0:00	0:00
4123	318,672.26	4,548,327.42	Non-Participating	0:00	0:00
4124	318,771.93	4,548,317.76	Non-Participating	0:00	0:00
4125	318,913.41	4,548,388.90	Non-Participating	0:00	0:00
4126	318,908.69	4,548,299.00	Non-Participating	0:00	0:00
4127	318,948.03	4,548,309.44	Non-Participating	0:00	0:00
4128	318,979.85	4,548,312.60	Non-Participating	0:00	0:00
4129	319,055.43	4,548,306.53	Non-Participating	0:00	0:00
4130	319,166.44	4,548,329.50	Non-Participating	0:00	0:00
4149	322,796.42	4,548,187.65	Non-Participating	0:00	0:00
4281	342,042.98	4,547,410.90	Non-Participating	0:00	0:00
4311	341,518.59	4,547,784.56	Non-Participating	0:00	0:00
4312	341,505.80	4,547,718.10	Non-Participating	0:00	0:00
4313	341,517.98	4,547,749.11	Non-Participating	0:00	0:00
4314	341,478.02	4,547,764.09	Non-Participating	0:00	0:00
4315	341,321.23	4,547,817.59	Non-Participating	0:00	0:00
4316	340,955.08	4,547,791.61	Non-Participating	0:00	0:00
4379	320,595.88	4,548,136.59	Non-Participating	0:00	0:00
4380	320,770.71	4,547,962.10	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
4388	319,945.71	4,548,154.66	Non-Participating	0:00	0:00
4396	317,739.03	4,548,240.79	Non-Participating	0:00	0:00
4397	317,717.20	4,548,202.53	Non-Participating	0:00	0:00
4398	317,760.62	4,548,203.37	Non-Participating	0:00	0:00
4399	317,782.40	4,548,207.76	Non-Participating	0:00	0:00
4400	317,816.08	4,548,196.60	Non-Participating	0:00	0:00
4401	317,849.97	4,548,197.60	Non-Participating	0:00	0:00
4402	317,798.96	4,548,155.61	Non-Participating	0:00	0:00
4403	317,906.59	4,548,165.93	Non-Participating	0:00	0:00
4404	317,943.72	4,548,170.58	Non-Participating	0:00	0:00
4405	317,972.42	4,548,177.50	Non-Participating	0:00	0:00
4406	317,938.37	4,548,228.90	Non-Participating	0:00	0:00
4407	318,053.94	4,548,270.84	Non-Participating	0:00	0:00
4408	318,060.89	4,548,120.93	Non-Participating	0:00	0:00
4409	317,986.31	4,548,062.41	Non-Participating	0:00	0:00
4410	317,963.40	4,548,053.27	Non-Participating	0:00	0:00
4411	317,944.67	4,548,041.42	Non-Participating	0:00	0:00
4412	317,902.40	4,548,015.16	Non-Participating	0:00	0:00
4413	317,870.01	4,548,008.83	Non-Participating	0:00	0:00
4414	317,832.19	4,547,994.66	Non-Participating	0:00	0:00
4415	317,798.84	4,547,994.71	Non-Participating	0:00	0:00
4416	317,737.67	4,548,007.93	Non-Participating	0:00	0:00
4417	317,709.95	4,548,026.93	Non-Participating	0:00	0:00
4418	318,125.73	4,548,105.53	Non-Participating	0:00	0:00
4419	318,141.41	4,548,063.44	Non-Participating	0:00	0:00
4420	318,255.26	4,547,912.75	Non-Participating	0:00	0:00
4421	317,696.64	4,548,053.10	Non-Participating	0:00	0:00
4422	317,678.36	4,548,067.70	Non-Participating	0:00	0:00
4423	317,646.27	4,548,109.54	Non-Participating	0:00	0:00
4424	317,610.32	4,548,081.58	Non-Participating	0:00	0:00
4425	317,556.92	4,548,238.63	Non-Participating	0:00	0:00
4426	317,535.55	4,547,950.01	Non-Participating	0:00	0:00
4427	317,480.49	4,547,918.67	Non-Participating	0:00	0:00
4428	317,361.38	4,548,163.14	Non-Participating	0:00	0:00
4438	316,425.95	4,548,091.37	Non-Participating	0:00	0:00
4440	316,037.00	4,547,603.18	Non-Participating	0:00	0:00
4441	315,967.18	4,547,605.97	Non-Participating	0:00	0:00
4442	315,965.64	4,547,516.54	Non-Participating	0:00	0:00
4443	315,960.99	4,547,430.88	Non-Participating	0:00	0:00
4444	316,033.57	4,547,465.62	Non-Participating	0:00	0:00
4445	316,123.22	4,547,538.71	Non-Participating	0:00	0:00
4453	317,396.00	4,547,437.42	Non-Participating	0:00	0:00
4525	341,288.40	4,547,262.99	Non-Participating	0:00	0:00
4526	341,295.75	4,547,290.39	Non-Participating	0:00	0:00
4527	341,256.80	4,547,302.70	Non-Participating	0:00	0:00
4528	341,241.39	4,547,268.56	Non-Participating	0:00	0:00
4529	341,198.34	4,547,165.58	Non-Participating	0:00	0:00
4530	341,183.60	4,547,231.45	Non-Participating	0:00	0:00
4531	341,166.76	4,547,083.03	Non-Participating	0:00	0:00
4532	341,783.72	4,547,137.51	Non-Participating	0:00	0:00
4533	342,305.75	4,547,180.40	Non-Participating	0:00	0:00
4534	342,172.37	4,547,179.52	Non-Participating	0:00	0:00
4535	341,958.43	4,547,264.70	Non-Participating	0:00	0:00
4536	342,109.95	4,547,150.95	Non-Participating	0:00	0:00
4537	342,485.09	4,547,084.17	Non-Participating	0:00	1:21

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
4580	341,114.61	4,546,974.38	Non-Participating	0:00	0:00
4611	330,516.68	4,546,798.37	Non-Participating	1:39	0:14
4612	330,412.54	4,546,805.45	Non-Participating	0:00	0:00
4640	316,032.64	4,547,103.61	Non-Participating	0:00	0:00
4641	316,024.30	4,547,049.76	Non-Participating	0:00	0:00
4642	316,010.91	4,547,163.79	Non-Participating	0:00	0:00
4643	316,131.58	4,547,132.60	Non-Participating	0:00	0:00
4644	316,038.22	4,547,243.77	Non-Participating	0:00	0:00
4646	316,159.55	4,546,973.86	Non-Participating	0:00	0:00
4647	316,184.75	4,546,869.69	Non-Participating	0:00	0:00
4648	316,189.14	4,546,816.69	Non-Participating	0:00	0:00
4649	316,202.45	4,546,759.82	Non-Participating	0:00	0:00
4650	316,134.92	4,546,772.63	Non-Participating	0:00	0:00
4651	316,125.62	4,546,816.72	Non-Participating	0:00	0:00
4652	316,109.90	4,546,856.69	Non-Participating	0:00	0:00
4653	316,005.34	4,546,932.06	Non-Participating	0:00	0:00
4654	316,019.76	4,546,816.42	Non-Participating	0:00	0:00
4655	316,021.35	4,546,755.00	Non-Participating	0:00	0:00
4656	316,078.61	4,546,760.90	Non-Participating	0:00	0:00
4657	316,016.42	4,546,714.86	Non-Participating	0:00	0:00
4658	316,043.53	4,546,721.27	Non-Participating	0:00	0:00
4659	316,087.42	4,546,718.93	Non-Participating	0:00	0:00
4660	316,001.44	4,546,643.66	Non-Participating	0:00	0:00
4661	316,117.19	4,546,664.96	Non-Participating	0:00	0:00
4662	316,194.53	4,546,668.92	Non-Participating	0:00	0:00
4663	316,210.86	4,546,695.11	Non-Participating	0:00	0:00
4664	316,280.12	4,546,659.51	Non-Participating	0:00	0:00
4665	316,376.45	4,546,690.67	Non-Participating	0:00	0:00
4671	316,609.42	4,546,695.66	Non-Participating	0:00	0:00
4717	330,412.18	4,546,322.78	Non-Participating	7:14	7:04
4722	330,614.17	4,546,436.60	Non-Participating	4:38	4:13
4734	331,665.19	4,546,522.99	Non-Participating	0:00	0:00
4774	341,013.26	4,546,312.46	Non-Participating	0:00	0:00
4775	340,998.42	4,546,280.44	Non-Participating	0:00	0:00
4776	340,988.05	4,546,262.09	Non-Participating	0:00	0:00
4777	341,063.30	4,546,268.21	Non-Participating	0:00	0:00
4778	341,147.67	4,546,188.43	Non-Participating	0:00	0:00
4779	340,943.05	4,546,230.58	Non-Participating	0:00	0:00
4780	340,913.08	4,546,242.21	Non-Participating	0:00	0:00
4781	340,876.30	4,546,195.74	Non-Participating	0:00	0:00
4782	340,912.90	4,546,170.24	Non-Participating	0:00	0:00
4783	340,856.64	4,546,129.93	Non-Participating	0:00	0:00
4784	340,762.42	4,546,128.90	Non-Participating	0:00	0:00
4814	342,417.56	4,545,773.37	Non-Participating	0:00	0:00
4852	331,177.90	4,546,254.57	Non-Participating	0:00	3:01
4853	331,164.72	4,546,165.35	Non-Participating	4:00	3:14
4854	331,098.45	4,546,005.07	Non-Participating	4:35	3:48
4855	330,845.15	4,546,140.68	Non-Participating	6:59	6:11
4856	330,800.24	4,546,144.63	Non-Participating	7:45	7:00
4857	330,910.25	4,546,263.94	Non-Participating	6:48	6:11
4871	330,704.74	4,545,977.44	Non-Participating	9:25	8:39
4878	330,506.15	4,546,216.90	Non-Participating	10:05	8:06
4888	316,000.39	4,546,213.37	Non-Participating	0:00	0:00
4889	316,058.76	4,546,375.92	Non-Participating	0:00	0:00
4890	315,935.54	4,546,536.83	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
4891	316,076.86	4,545,797.09	Non-Participating	0:00	0:00
4933	330,653.87	4,545,604.66	Non-Participating	15:45	13:24
4942	333,813.76	4,545,804.89	Non-Participating	0:00	0:00
4971	345,191.94	4,545,291.70	Non-Participating	0:00	0:00
4973	345,557.62	4,545,629.41	Non-Participating	0:00	0:00
5002	347,587.38	4,544,071.41	Non-Participating	0:00	0:00
5004	344,068.36	4,543,873.12	Non-Participating	0:00	0:00
5009	344,161.73	4,543,701.63	Non-Participating	0:00	0:00
5014	344,507.11	4,543,834.88	Non-Participating	0:00	0:00
5028	344,390.80	4,543,696.63	Non-Participating	0:00	0:00
5043	345,077.95	4,543,679.00	Non-Participating	0:00	0:00
5044	345,413.18	4,543,661.60	Non-Participating	0:00	0:00
5049	345,685.48	4,543,770.17	Non-Participating	0:00	0:00
5053	345,763.26	4,543,430.66	Non-Participating	0:00	0:00
5057	346,137.73	4,542,925.17	Non-Participating	0:00	0:00
5063	331,289.59	4,545,384.24	Non-Participating	2:02	1:38
5064	331,360.50	4,545,260.23	Non-Participating	0:00	1:27
5074	316,728.47	4,545,328.68	Non-Participating	0:00	0:00
5075	316,498.59	4,545,318.87	Non-Participating	0:00	0:00
5078	315,953.15	4,545,426.17	Non-Participating	0:00	0:00
5083	315,934.16	4,545,645.09	Non-Participating	0:00	0:00
5084	315,998.97	4,545,289.88	Non-Participating	0:00	0:00
5087	316,116.09	4,545,175.13	Non-Participating	0:00	0:00
5088	316,233.95	4,545,165.17	Non-Participating	0:00	0:00
5089	316,303.65	4,545,094.10	Non-Participating	0:00	0:00
5090	316,380.83	4,545,027.14	Non-Participating	0:00	0:00
5091	316,523.64	4,545,082.91	Non-Participating	0:00	0:00
5092	316,555.76	4,545,104.06	Non-Participating	0:00	0:00
5093	316,638.65	4,545,092.05	Non-Participating	0:00	0:00
5094	316,380.87	4,545,059.96	Non-Participating	0:00	0:00
5096	316,732.54	4,545,072.97	Non-Participating	0:00	0:00
5100	317,219.47	4,545,133.93	Non-Participating	0:00	0:00
5101	317,340.68	4,545,133.96	Non-Participating	0:00	0:00
5159	332,272.06	4,544,778.82	Non-Participating	0:00	0:00
5198	317,553.80	4,544,785.21	Non-Participating	0:00	0:00
5200	317,106.75	4,544,426.63	Non-Participating	0:00	0:00
5203	317,072.49	4,544,773.90	Non-Participating	0:00	0:00
5212	316,139.47	4,544,533.76	Non-Participating	0:00	0:00
5214	316,263.60	4,544,272.81	Non-Participating	0:00	0:00
5217	316,733.94	4,544,344.06	Non-Participating	0:00	0:00
5218	316,767.32	4,544,222.81	Non-Participating	0:00	0:00
5219	316,650.90	4,544,224.28	Non-Participating	0:00	0:00
5220	317,094.69	4,544,362.20	Non-Participating	0:00	0:00
5221	317,140.27	4,544,334.96	Non-Participating	0:00	0:00
5223	317,193.11	4,544,329.81	Non-Participating	0:00	0:00
5224	317,241.23	4,544,327.40	Non-Participating	0:00	0:00
5225	317,303.65	4,544,325.27	Non-Participating	0:00	0:00
5238	322,414.19	4,543,915.12	Non-Participating	0:00	0:00
5239	322,414.24	4,543,948.97	Non-Participating	0:00	0:00
5254	332,222.40	4,544,096.88	Non-Participating	0:00	0:00
5263	331,491.43	4,543,292.29	Non-Participating	0:00	0:00
5287	322,793.88	4,543,865.17	Non-Participating	0:00	0:00
5291	322,657.26	4,543,645.76	Non-Participating	0:00	0:00
5295	322,518.81	4,543,843.44	Non-Participating	0:00	0:00
5296	322,617.90	4,543,572.86	Non-Participating	0:00	0:00

Receptor ID	UTM-E (m)	UTM-N (m)	Receptor Participation Status	Expected Shadow Flicker - hours per year [hh:mm]	
				SG2.7-129 Turbine Scenario	GE2.8-127 Turbine Scenario
5297	322,570.56	4,543,552.89	Non-Participating	0:00	0:00
5298	322,509.47	4,543,762.09	Non-Participating	0:00	0:00
5303	322,418.88	4,543,880.46	Non-Participating	0:00	0:00
5304	322,428.93	4,543,833.86	Non-Participating	0:00	0:00
5313	317,713.51	4,543,628.04	Non-Participating	0:00	0:00
5318	316,181.32	4,543,479.18	Non-Participating	0:00	0:00
5319	316,392.41	4,543,535.36	Non-Participating	0:00	0:00
5320	316,233.34	4,543,303.09	Non-Participating	0:00	0:00
5321	316,397.67	4,543,256.33	Non-Participating	0:00	0:00
5326	317,554.48	4,543,398.42	Non-Participating	0:00	0:00
5328	317,499.23	4,543,263.34	Non-Participating	0:00	0:00
5393	332,554.38	4,543,167.24	Non-Participating	0:00	0:00
5405	322,352.49	4,542,973.53	Non-Participating	3:23	5:01
5428	317,613.90	4,542,790.31	Non-Participating	0:00	0:00
5431	317,619.45	4,543,082.38	Non-Participating	0:00	0:00
5435	317,132.72	4,542,725.45	Non-Participating	0:00	0:00
5438	316,460.18	4,542,797.43	Non-Participating	0:00	0:00
5442	315,951.18	4,542,745.75	Non-Participating	0:00	0:00
5443	316,726.71	4,542,291.09	Non-Participating	0:00	0:00
5445	317,296.79	4,542,632.21	Non-Participating	0:00	0:00
5446	317,248.39	4,542,649.45	Non-Participating	0:00	0:00
5447	317,419.42	4,542,653.39	Non-Participating	0:00	0:00
5448	317,458.29	4,542,605.62	Non-Participating	0:00	0:00
5449	317,433.81	4,542,505.47	Non-Participating	0:00	0:00
5452	317,872.30	4,542,704.36	Non-Participating	0:00	0:00
5456	318,789.21	4,542,684.90	Non-Participating	0:00	0:00
5458	318,931.53	4,542,620.00	Non-Participating	0:00	0:00
5459	318,976.25	4,542,665.81	Non-Participating	0:00	0:00
5462	319,796.13	4,542,451.65	Non-Participating	0:00	0:00
5465	320,148.06	4,542,480.54	Non-Participating	0:00	0:00
5504	317,453.46	4,541,892.75	Non-Participating	0:00	0:00
5505	317,455.33	4,541,971.06	Non-Participating	0:00	0:00
5506	316,592.34	4,542,171.66	Non-Participating	0:00	0:00
5508	317,447.56	4,541,796.00	Non-Participating	0:00	0:00
5510	317,449.41	4,541,626.59	Non-Participating	0:00	0:00
5514	317,751.16	4,541,814.60	Non-Participating	0:00	0:00
5516	317,857.59	4,541,786.31	Non-Participating	0:00	0:00
5517	317,839.68	4,541,606.66	Non-Participating	0:00	0:00
5518	317,762.80	4,541,444.43	Non-Participating	0:00	0:00
5521	318,396.35	4,541,413.97	Non-Participating	0:00	0:00
5584	323,792.02	4,540,164.84	Non-Participating	2:13	2:14
5622	327,092.48	4,539,145.44	Non-Participating	0:00	0:00

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Case No(s). 18-0488-EL-BGN

Summary: Correspondence Submitting Notice of Project Modifications and Information
Update - Part 1 of 2 electronically filed by Teresa Orahod on behalf of Dylan F. Borchers