# South Ripley Solar Project

Town of Ripley, Chautauqua County, New York

Section 94-c
Application Supplement
Matter No. 21-00750

**Figure S7-1: Sound Contours and Sensitive Receptors**

Receptor
- Participating Receptor
- Non-Participating Receptor

Noise Contours (dBA)
- 30-35 dBA
- 35-40 dBA
- 40-45 dBA
- 45-50 dBA
- 50-55 dBA
- 55+ dBA

Facility Components
- Access Road
- Underground Collection Line
- Overhead Collection Line
- 1 MVA Transformer / 6 Inverters
- 2 MVA Transformer / 13 Inverters
- 3 MVA Transformer / 20 Inverters
- Battery Energy Storage System
- Collection Substation
- POI Substation
- Fenceline
- PV Panel Area
- Laydown Yard
- Facility Site
- 1,500-foot Sound Study Area
- Participating Parcel Boundary
- Non-Participating Parcel Boundary



Sheet 1 of 6

**Notes: 1.** Basemap: ESRI ArcGIS Online "USGS Topo" map service. **2.** This map was generated in ArcMap on January 19, 2022. **3.** This is a color graphic. Reproduction in grayscale may misrepresent the data.

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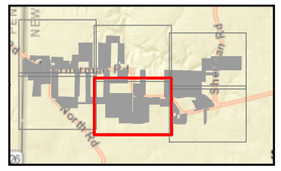
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N W E S

0 500 1,000 2,000 Feet