

Wood Duck Solar LLC
Second Supplemental Response to Siting Board Staff's Second Request for Information
Case No. 2024-00337

Request No. 34:

Refer to SAR, Attachment D, Sound Study, Figure 3 and Figure 4. Per the site visit, it was determined that some sound receptors (receptors) are incorrectly marked as participating or non-participating (i.e., SR-114 Woodlawn Church is marked as a participating structure and SR-137 is not marked as a participating structure). Provide:

- a. A revised Figure 4 – Operational Noise Contour map with corrected labels for participating/non-participating receptors.
- b. A list of the 266 noise sensitive receptors that indicates whether each receptor is participating or non-participating.

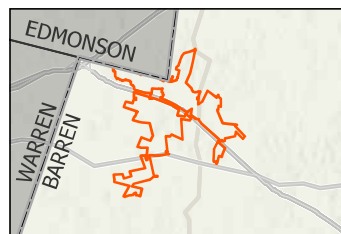
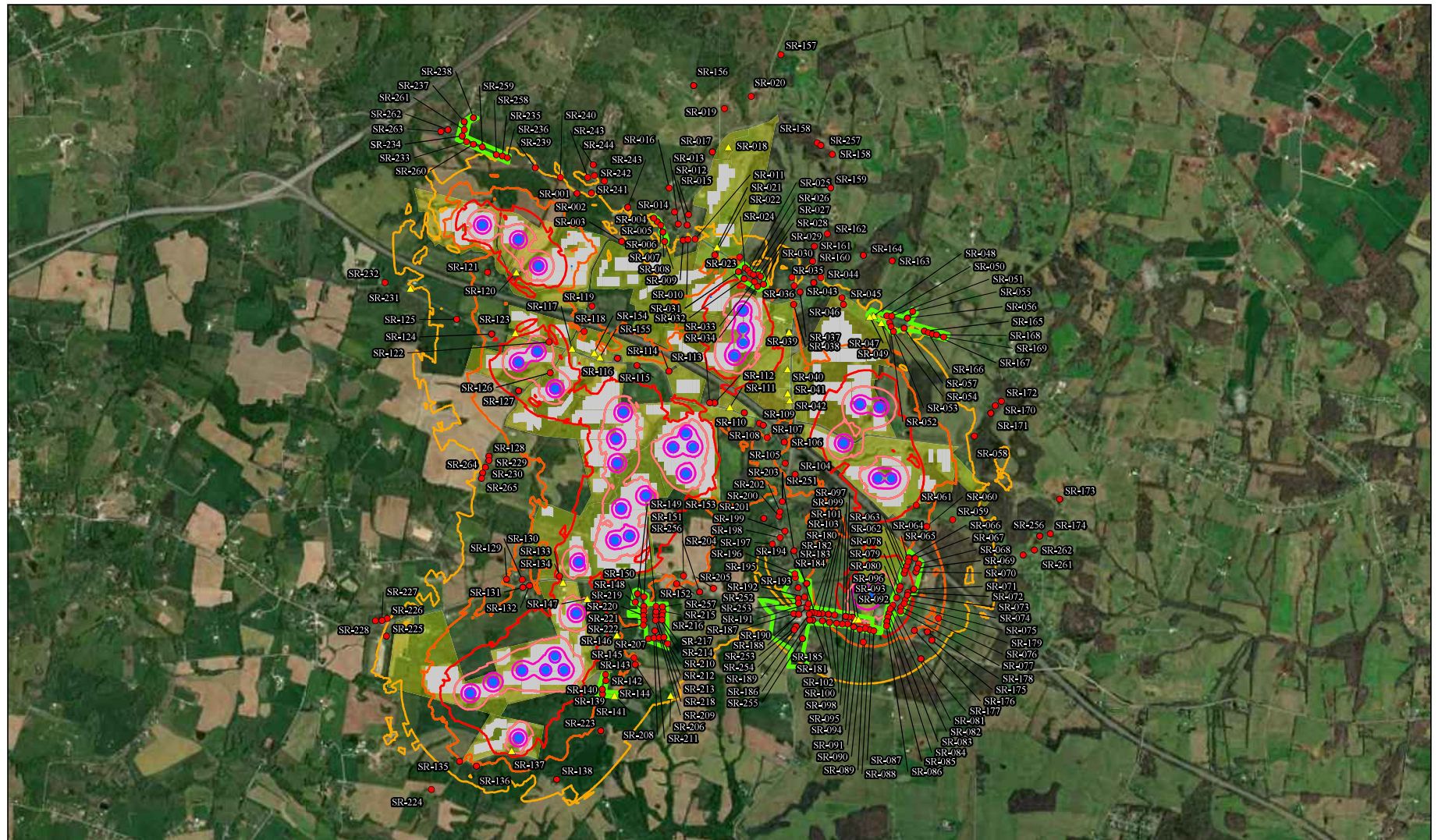
Original Response:

- a. See the attached map and table below.
- b. See the Response to Request No. 34(a).

Supplemental Response:

- a. After further review of the Operational Noise Contour map attached to the Original Response to Request No. 34(a), the Project has discovered that the prior map mislabeled some sensitive receptors. Attached is the corrected map containing corrected labels for all sensitive receptors.
- b. The table in Original Response No. 34(b) was correct as submitted and thus will not be supplemented by this Supplemental Response.

Responding Witness: Chad Martin



Legend

- | | |
|---|--|
| Project Area | 30 dBa |
| ▲ Participating Receptors | 35 dBa |
| ● Non-Participating Receptors | 40 dBa |
| Residential Neighborhoods | 45 dBa |
| Arrays | 50 dBa |
| Inverters | 55 dBa |
| ● Substation | 60 dBa |



0 1,000 2,000
Feet
(At original document size of 8.5x11)
1:53,548

Notes

1. Coordinate System: NAD 1983 StatePlane Kentucky FIPS 1600 Feet
2. Data Sources: Wood Duck Solar Layout, USGS National Structures Dataset
3. Background: KyFromAbove Orthoimagery (2021)



Project Location
Smiths Grove/Glasgow
Barren Counties, Kentucky

Prepared by CRH on 2025-09-22

Client/Project Number	237801898
Client	Geenex
Project	Wood Duck Solar Project
Report	RFI2

Exhibit:
RFI2-34

Title
Noise Contour Map