

Wood Duck Solar LLC  
Third 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.

Supplemental Response:

- a. See the Supplemental Response to Request No. 34(a) above, submitted on September 25, 2025.

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b. The table in Original Response No. 34(b) correctly noted the distances between Project components and surrounding properties, but did not bold entries for SR-154 and SR-155 to denote those as participating Project properties. A corrected table with these receptors bolded is attached hereto.

Responding Witness: Chad Martin

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-001        | 33                       | 2,223                        | 14,537                         | 1,131                     | 581,599          | 4,101,674        | 218              |
| SR-002        | 30                       | 2,579                        | 14,298                         | 1,192                     | 581,730          | 4,101,679        | 220              |
| SR-003        | 31                       | 2,587                        | 12,601                         | 480                       | 582,011          | 4,101,244        | 224              |
| SR-004        | 30                       | 3,717                        | 12,682                         | 1,226                     | 582,298          | 4,101,458        | 226              |
| SR-005        | 30                       | 3,676                        | 12,541                         | 1,122                     | 582,330          | 4,101,427        | 226              |
| SR-006        | 29                       | 3,524                        | 12,395                         | 1,015                     | 582,363          | 4,101,395        | 223              |
| SR-007        | 30                       | 3,334                        | 12,186                         | 814                       | 582,384          | 4,101,333        | 224              |
| SR-008        | 30                       | 3,106                        | 11,917                         | 544                       | 582,400          | 4,101,248        | 224              |
| SR-009        | 31                       | 2,744                        | 11,685                         | 875                       | 582,568          | 4,101,261        | 226              |
| SR-010        | 31                       | 2,671                        | 11,640                         | 841                       | 582,612          | 4,101,269        | 226              |
| SR-011        | 30                       | 2,555                        | 11,557                         | 627                       | 582,677          | 4,101,273        | 226              |
| SR-012        | 29                       | 3,034                        | 12,035                         | 759                       | 582,603          | 4,101,399        | 223              |
| SR-013        | 29                       | 3,214                        | 12,183                         | 989                       | 582,522          | 4,101,408        | 224              |
| SR-014        | 28                       | 3,567                        | 12,550                         | 1,020                     | 582,486          | 4,101,516        | 217              |
| SR-015        | 28                       | 3,282                        | 12,302                         | 630                       | 582,614          | 4,101,495        | 219              |
| SR-016        | 27                       | 4,258                        | 13,266                         | 1,157                     | 582,434          | 4,101,734        | 221              |
| SR-017        | 24                       | 4,809                        | 13,770                         | 424                       | 582,822          | 4,102,067        | 200              |
| <b>SR-018</b> | <b>24</b>                | <b>4,888</b>                 | <b>13,763</b>                  | <b>522</b>                | <b>582,966</b>   | <b>4,102,114</b> | <b>206</b>       |
| SR-019        | 22                       | 6,037                        | 14,891                         | 1,666                     | 582,928          | 4,102,462        | 202              |
| SR-020        | 21                       | 6,379                        | 15,044                         | 2,143                     | 583,168          | 4,102,575        | 206              |
| <b>SR-021</b> | <b>32</b>                | <b>2,034</b>                 | <b>11,069</b>                  | <b>143</b>                | <b>582,876</b>   | <b>4,101,202</b> | <b>228</b>       |
| SR-022        | 35                       | 1,853                        | 10,884                         | 328                       | 582,858          | 4,101,132        | 229              |
| SR-023        | 34                       | 1,591                        | 10,544                         | 449                       | 583,083          | 4,101,115        | 228              |
| SR-024        | 33                       | 1,267                        | 10,184                         | 679                       | 583,135          | 4,101,017        | 227              |
| SR-025        | 34                       | 1,209                        | 10,093                         | 697                       | 583,161          | 4,100,998        | 228              |
| SR-026        | 36                       | 1,128                        | 9,981                          | 706                       | 583,183          | 4,100,969        | 230              |
| SR-027        | 38                       | 1,108                        | 9,913                          | 692                       | 583,210          | 4,100,957        | 232              |

\*Bolded rows are participating Sound Receptors

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-029        | 38                       | 1,138                        | 9,789                          | 635                       | 583,277          | 4,100,941        | 233              |
| SR-030        | 37                       | 991                          | 9,543                          | 408                       | 583,303          | 4,100,871        | 234              |
| SR-031        | 38                       | 1,161                        | 10,152                         | 463                       | 583,073          | 4,100,983        | 230              |
| SR-032        | 40                       | 945                          | 9,896                          | 465                       | 583,125          | 4,100,919        | 230              |
| SR-033        | 40                       | 920                          | 9,704                          | 483                       | 583,220          | 4,100,893        | 233              |
| SR-034        | 41                       | 835                          | 9,544                          | 343                       | 583,248          | 4,100,851        | 234              |
| SR-035        | 32                       | 1,760                        | 9,519                          | 1,083                     | 583,560          | 4,100,937        | 234              |
| SR-036        | 33                       | 1,691                        | 9,261                          | 1,025                     | 583,580          | 4,100,861        | 235              |
| SR-037        | 34                       | 1,787                        | 9,045                          | 1,002                     | 583,634          | 4,100,807        | 237              |
| SR-038        | 35                       | 1,523                        | 8,718                          | 948                       | 583,579          | 4,100,691        | 236              |
| <b>SR-039</b> | <b>37</b>                | <b>1,361</b>                 | <b>7,961</b>                   | <b>791</b>                | <b>583,539</b>   | <b>4,100,440</b> | <b>234</b>       |
| <b>SR-040</b> | <b>39</b>                | <b>1,535</b>                 | <b>6,925</b>                   | <b>753</b>                | <b>583,530</b>   | <b>4,100,104</b> | <b>234</b>       |
| <b>SR-041</b> | <b>37</b>                | <b>1,941</b>                 | <b>6,240</b>                   | <b>696</b>                | <b>583,535</b>   | <b>4,099,883</b> | <b>234</b>       |
| <b>SR-042</b> | <b>38</b>                | <b>2,053</b>                 | <b>6,028</b>                   | <b>624</b>                | <b>583,554</b>   | <b>4,099,821</b> | <b>235</b>       |
| SR-043        | 32                       | 2,265                        | 9,239                          | 880                       | 583,758          | 4,100,892        | 236              |
| SR-044        | 31                       | 2,517                        | 9,359                          | 931                       | 583,822          | 4,100,939        | 234              |
| SR-045        | 31                       | 2,971                        | 8,694                          | 311                       | 584,016          | 4,100,758        | 233              |
| SR-046        | 32                       | 3,002                        | 8,495                          | 189                       | 584,031          | 4,100,698        | 231              |
| <b>SR-047</b> | <b>32</b>                | <b>2,630</b>                 | <b>8,114</b>                   | <b>587</b>                | <b>584,270</b>   | <b>4,100,590</b> | <b>233</b>       |
| <b>SR-048</b> | <b>32</b>                | <b>2,669</b>                 | <b>8,141</b>                   | <b>667</b>                | <b>584,306</b>   | <b>4,100,598</b> | <b>232</b>       |
| <b>SR-049</b> | <b>32</b>                | <b>2,512</b>                 | <b>7,947</b>                   | <b>691</b>                | <b>584,376</b>   | <b>4,100,536</b> | <b>232</b>       |
| SR-050        | 29                       | 2,733                        | 8,168                          | 947                       | 584,427          | 4,100,600        | 230              |
| SR-051        | 29                       | 2,740                        | 8,174                          | 1,060                     | 584,471          | 4,100,598        | 229              |
| SR-052        | 32                       | 2,535                        | 7,969                          | 850                       | 584,450          | 4,100,538        | 232              |
| SR-053        | 30                       | 2,426                        | 7,859                          | 753                       | 584,465          | 4,100,502        | 231              |
| SR-054        | 30                       | 2,290                        | 7,718                          | 647                       | 584,489          | 4,100,457        | 232              |
| SR-055        | 28                       | 3,019                        | 8,397                          | 1,466                     | 584,660          | 4,100,642        | 229              |

\*Bolded rows are participating Sound Receptors

| <b>Receptor ID</b> | <b>Sound Level<br/>(dBA Leq)</b> | <b>Distance to<br/>Inverter (ft)</b> | <b>Distance to<br/>Substation (ft)</b> | <b>Distance to<br/>Panel (ft)</b> | <b>X, UTM 16<br/>(m)</b> | <b>Y, UTM 16<br/>(m)</b> | <b>Z, UTM 16<br/>(m)</b> |
|--------------------|----------------------------------|--------------------------------------|----------------------------------------|-----------------------------------|--------------------------|--------------------------|--------------------------|
| SR-056             | 29                               | 2,781                                | 8,176                                  | 1,212                             | 584,613                  | 4,100,582                | 230                      |
| SR-057             | 30                               | 2,465                                | 7,864                                  | 919                               | 584,583                  | 4,100,490                | 231                      |
| SR-058             | 29                               | 2,784                                | 5,519                                  | 833                               | 585,235                  | 4,099,519                | 228                      |
| SR-059             | 33                               | 2,199                                | 3,174                                  | 862                               | 585,048                  | 4,098,757                | 236                      |
| SR-060             | 35                               | 1,772                                | 2,496                                  | 861                               | 584,813                  | 4,098,692                | 232                      |
| SR-061             | 38                               | 1,086                                | 2,870                                  | 344                               | 584,716                  | 4,098,884                | 236                      |
| SR-062             | 41                               | 2,845                                | 1,047                                  | 2,006                             | 584,614                  | 4,098,264                | 229                      |
| SR-063             | 41                               | 2,747                                | 1,127                                  | 1,906                             | 584,622                  | 4,098,295                | 230                      |
| SR-064             | 40                               | 2,632                                | 1,246                                  | 1,785                             | 584,637                  | 4,098,334                | 230                      |
| SR-065             | 39                               | 2,522                                | 1,354                                  | 1,672                             | 584,649                  | 4,098,370                | 230                      |
| SR-066             | 39                               | 2,411                                | 1,441                                  | 1,558                             | 584,652                  | 4,098,406                | 230                      |
| SR-067             | 38                               | 2,473                                | 1,580                                  | 1,613                             | 584,713                  | 4,098,403                | 230                      |
| SR-068             | 38                               | 2,664                                | 1,564                                  | 1,804                             | 584,744                  | 4,098,352                | 230                      |
| SR-069             | 38                               | 2,777                                | 1,457                                  | 1,918                             | 584,731                  | 4,098,311                | 230                      |
| SR-070             | 39                               | 2,876                                | 1,376                                  | 2,018                             | 584,721                  | 4,098,277                | 229.5                    |
| SR-071             | 40                               | 3,361                                | 1,181                                  | 2,509                             | 584,704                  | 4,098,121                | 223.5                    |
| SR-072             | 41                               | 3,420                                | 998                                    | 2,578                             | 584,650                  | 4,098,092                | 225.1                    |
| SR-073             | 41                               | 3,501                                | 988                                    | 2,661                             | 584,646                  | 4,098,066                | 226.7                    |
| SR-074             | 42                               | 3,637                                | 952                                    | 2,801                             | 584,627                  | 4,098,022                | 228.3                    |
| SR-075             | 42                               | 3,739                                | 949                                    | 2,906                             | 584,618                  | 4,097,989                | 228.3                    |
| SR-076             | 42                               | 3,840                                | 882                                    | 3,014                             | 584,588                  | 4,097,955                | 229.5                    |
| SR-077             | 42                               | 3,959                                | 909                                    | 3,134                             | 584,586                  | 4,097,919                | 230.6                    |
| SR-078             | 43                               | 3,220                                | 788                                    | 2,394                             | 584,580                  | 4,098,144                | 223.5                    |
| SR-079             | 44                               | 3,318                                | 740                                    | 2,494                             | 584,570                  | 4,098,114                | 224.6                    |
| SR-080             | 44                               | 3,548                                | 683                                    | 2,730                             | 584,548                  | 4,098,042                | 228.6                    |
| SR-081             | 45                               | 3,771                                | 633                                    | 2,955                             | 584,514                  | 4,097,972                | 230.0                    |
| SR-082             | 45                               | 3,876                                | 597                                    | 3,061                             | 584,491                  | 4,097,940                | 230.6                    |

\*Bolded rows are participating Sound Receptors

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-084        | 44                       | 4,124                        | 688                            | 3,308                     | 584,470          | 4,097,864        | 233.1            |
| SR-085        | 43                       | 4,260                        | 779                            | 3,443                     | 584,463          | 4,097,823        | 235              |
| SR-086        | 42                       | 4,390                        | 883                            | 3,573                     | 584,460          | 4,097,783        | 236              |
| SR-087        | 38                       | 4,543                        | 918                            | 3,726                     | 584,345          | 4,097,738        | 236              |
| SR-088        | 39                       | 4,520                        | 892                            | 3,709                     | 584,310          | 4,097,746        | 237              |
| SR-089        | 39                       | 4,488                        | 873                            | 3,684                     | 584,266          | 4,097,758        | 238              |
| SR-090        | 36                       | 4,891                        | 1,275                          | 4,088                     | 584,251          | 4,097,636        | 236              |
| SR-091        | 38                       | 4,530                        | 938                            | 3,736                     | 584,218          | 4,097,750        | 238              |
| <b>SR-092</b> | <b>41</b>                | <b>4,241</b>                 | <b>663</b>                     | <b>3,453</b>              | <b>584,204</b>   | <b>4,097,840</b> | <b>240</b>       |
| <b>SR-093</b> | <b>41</b>                | <b>4,260</b>                 | <b>691</b>                     | <b>3,478</b>              | <b>584,177</b>   | <b>4,097,838</b> | <b>239</b>       |
| SR-094        | 38                       | 4,481                        | 912                            | 3,699                     | 584,162          | 4,097,772        | 237              |
| SR-095        | 41                       | 4,202                        | 648                            | 3,428                     | 584,150          | 4,097,860        | 238              |
| SR-096        | 39                       | 4,220                        | 692                            | 3,455                     | 584,119          | 4,097,860        | 238              |
| SR-097        | 39                       | 4,221                        | 731                            | 3,465                     | 584,088          | 4,097,866        | 238              |
| SR-098        | 37                       | 4,431                        | 894                            | 3,665                     | 584,106          | 4,097,798        | 237              |
| SR-099        | 37                       | 4,468                        | 975                            | 3,714                     | 584,059          | 4,097,796        | 236              |
| SR-100        | 36                       | 4,491                        | 1,065                          | 3,754                     | 584,006          | 4,097,802        | 235              |
| SR-101        | 37                       | 4,271                        | 946                            | 3,547                     | 583,988          | 4,097,877        | 238              |
| SR-102        | 35                       | 4,531                        | 1,203                          | 3,813                     | 583,942          | 4,097,809        | 234              |
| SR-103        | 35                       | 4,305                        | 1,091                          | 3,601                     | 583,931          | 4,097,885        | 237              |
| SR-104        | 37                       | 1,717                        | 3,968                          | 1,090                     | 583,612          | 4,099,150        | 230              |
| SR-105        | 36                       | 1,842                        | 4,402                          | 1,001                     | 583,520          | 4,099,248        | 230              |
| SR-106        | 35                       | 1,766                        | 4,962                          | 775                       | 583,510          | 4,099,441        | 227              |
| SR-107        | 35                       | 2,233                        | 5,334                          | 1,284                     | 583,354          | 4,099,480        | 225              |
| SR-108        | 35                       | 2,200                        | 5,708                          | 1,402                     | 583,318          | 4,099,591        | 227              |
| SR-109        | 36                       | 2,108                        | 5,818                          | 1,391                     | 583,282          | 4,099,609        | 226              |
| SR-110        | 38                       | 1,720                        | 6,327                          | 976                       | 583,144          | 4,099,703        | 228              |

\*Bolded rows are participating Sound Receptors

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| <b>SR-111</b> | <b>39</b>                | <b>1,526</b>                 | <b>6,706</b>                   | <b>664</b>                | <b>583,012</b>   | <b>4,099,750</b> | <b>224</b>       |
| SR-112        | 40                       | 1,252                        | 7,086                          | 523                       | 582,873          | 4,099,789        | 222              |
| SR-113        | 39                       | 1,161                        | 7,181                          | 411                       | 582,829          | 4,099,789        | 219              |
| SR-114        | 39                       | 1,826                        | 8,688                          | 348                       | 582,455          | 4,100,071        | 224              |
| SR-115        | 39                       | 1,451                        | 9,469                          | 630                       | 582,163          | 4,100,120        | 224              |
| SR-116        | 38                       | 1,614                        | 10,032                         | 360                       | 581,986          | 4,100,181        | 225              |
| <b>SR-117</b> | <b>39</b>                | <b>1,041</b>                 | <b>11,238</b>                  | <b>151</b>                | <b>581,572</b>   | <b>4,100,264</b> | <b>218</b>       |
| SR-118        | 36                       | 1,520                        | 11,304                         | 295                       | 581,680          | 4,100,421        | 214              |
| SR-119        | 33                       | 1,988                        | 11,667                         | 630                       | 581,748          | 4,100,652        | 209              |
| <b>SR-120</b> | <b>43</b>                | <b>686</b>                   | <b>13,984</b>                  | <b>491</b>                | <b>581,057</b>   | <b>4,100,951</b> | <b>200</b>       |
| SR-121        | 38                       | 1,340                        | 14,628                         | 684                       | 580,796          | 4,100,947        | 206              |
| SR-122        | 45                       | 454                          | 11,895                         | 323                       | 581,363          | 4,100,322        | 214              |
| <b>SR-123</b> | <b>39</b>                | <b>857</b>                   | <b>12,861</b>                  | <b>351</b>                | <b>581,055</b>   | <b>4,100,400</b> | <b>212</b>       |
| SR-124        | 39                       | 1,160                        | 13,411                         | 630                       | 580,842          | 4,100,386        | 212              |
| SR-125        | 32                       | 2,242                        | 14,522                         | 1,388                     | 580,522          | 4,100,517        | 206              |
| SR-126        | 46                       | 500                          | 11,323                         | 267                       | 581,377          | 4,100,043        | 218              |
| SR-127        | 42                       | 843                          | 11,832                         | 397                       | 581,093          | 4,099,875        | 207              |
| SR-128        | 31                       | 2,816                        | 11,818                         | 1,246                     | 580,831          | 4,099,277        | 210              |
| SR-129        | 35                       | 2,207                        | 10,562                         | 1,561                     | 581,006          | 4,098,162        | 222              |
| SR-130        | 36                       | 1,760                        | 10,097                         | 1,172                     | 581,148          | 4,098,161        | 222              |
| SR-131        | 36                       | 1,769                        | 10,069                         | 1,021                     | 581,155          | 4,098,091        | 220              |
| SR-132        | 36                       | 1,617                        | 9,872                          | 888                       | 581,215          | 4,098,106        | 217              |
| SR-133        | 41                       | 704                          | 8,994                          | 303                       | 581,486          | 4,098,197        | 224              |
| <b>SR-134</b> | <b>42</b>                | <b>762</b>                   | <b>8,881</b>                   | <b>273</b>                | <b>581,518</b>   | <b>4,098,140</b> | <b>224</b>       |
| SR-135        | 35                       | 1,887                        | 12,913                         | 495                       | 580,601          | 4,096,503        | 221              |
| SR-136        | 34                       | 1,505                        | 12,505                         | 371                       | 580,755          | 4,096,462        | 223              |
| <b>SR-137</b> | <b>46</b>                | <b>430</b>                   | <b>11,362</b>                  | <b>243</b>                | <b>581,072</b>   | <b>4,096,606</b> | <b>228</b>       |

\*Bolded rows are participating Sound Receptors

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-138        | 34                       | 1,677                        | 10,559                         | 1,138                     | 581,486          | 4,096,352        | 227              |
| SR-139        | 36                       | 1,345                        | 8,217                          | 728                       | 581,891          | 4,097,131        | 229              |
| SR-140        | 37                       | 1,270                        | 8,175                          | 649                       | 581,888          | 4,097,175        | 229              |
| <b>SR-141</b> | <b>35</b>                | <b>1,681</b>                 | <b>7,902</b>                   | <b>1,061</b>              | <b>582,000</b>   | <b>4,097,118</b> | <b>229</b>       |
| SR-142        | 36                       | 1,281                        | 7,989                          | 694                       | 581,920          | 4,097,254        | 226              |
| SR-143        | 37                       | 1,241                        | 7,943                          | 657                       | 581,916          | 4,097,309        | 223              |
| SR-144        | 35                       | 2,123                        | 7,013                          | 1,529                     | 582,184          | 4,097,403        | 228              |
| SR-145        | 35                       | 2,117                        | 6,989                          | 1,498                     | 582,173          | 4,097,463        | 228              |
| <b>SR-146</b> | <b>36</b>                | <b>1,372</b>                 | <b>7,355</b>                   | <b>957</b>                | <b>582,013</b>   | <b>4,097,667</b> | <b>223</b>       |
| <b>SR-147</b> | <b>45</b>                | <b>546</b>                   | <b>8,147</b>                   | <b>359</b>                | <b>581,741</b>   | <b>4,097,995</b> | <b>221</b>       |
| SR-148        | 38                       | 1,789                        | 6,719                          | 882                       | 582,177          | 4,097,969        | 226              |
| SR-149        | 39                       | 1,722                        | 6,653                          | 634                       | 582,195          | 4,098,047        | 224              |
| SR-150        | 36                       | 2,022                        | 6,469                          | 1,009                     | 582,255          | 4,097,933        | 226              |
| SR-151        | 37                       | 1,862                        | 6,455                          | 725                       | 582,256          | 4,098,020        | 224              |
| SR-152        | 36                       | 2,000                        | 5,498                          | 999                       | 582,550          | 4,098,142        | 228              |
| SR-153        | 36                       | 2,001                        | 5,316                          | 1,122                     | 582,612          | 4,098,214        | 229              |
| <b>SR-154</b> | <b>38</b>                | <b>1,578</b>                 | <b>10,656</b>                  | <b>83</b>                 | <b>581,773</b>   | <b>4,100,228</b> | <b>223</b>       |
| <b>SR-155</b> | <b>38</b>                | <b>1,630</b>                 | <b>10,437</b>                  | <b>141</b>                | <b>581,827</b>   | <b>4,100,188</b> | <b>224</b>       |
| SR-156        | 21                       | 6,859                        | 15,822                         | 2,472                     | 582,644          | 4,102,668        | 202              |
| SR-157        | 19                       | 7,702                        | 16,101                         | 3,631                     | 583,433          | 4,102,958        | 206              |
| SR-158        | 23                       | 5,358                        | 12,978                         | 2,948                     | 583,912          | 4,102,059        | 219              |
| SR-159        | 23                       | 5,459                        | 13,359                         | 2,580                     | 583,772          | 4,102,162        | 220              |
| SR-160        | 24                       | 4,491                        | 11,985                         | 2,888                     | 583,901          | 4,101,755        | 207              |
| <b>SR-161</b> | <b>30</b>                | <b>2,541</b>                 | <b>9,875</b>                   | <b>1,470</b>              | <b>583,746</b>   | <b>4,101,086</b> | <b>228</b>       |
| <b>SR-162</b> | <b>29</b>                | <b>2,858</b>                 | <b>10,309</b>                  | <b>1,881</b>              | <b>583,759</b>   | <b>4,101,222</b> | <b>228</b>       |
| SR-163        | 27                       | 3,394                        | 10,630                         | 2,195                     | 583,876          | 4,101,337        | 222              |
| SR-164        | 26                       | 4,377                        | 9,812                          | 2,096                     | 584,468          | 4,101,100        | 220              |

\*Bolded rows are participating Sound Receptors

| Receptor ID | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|-------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-165      | 27                       | 3,947                        | 9,938                          | 1,730                     | 584,206          | 4,101,146        | 225              |
| SR-166      | 30                       | 2,630                        | 7,894                          | 1,367                     | 584,768          | 4,100,465        | 227              |
| SR-167      | 29                       | 2,651                        | 7,876                          | 1,457                     | 584,805          | 4,100,451        | 226              |
| SR-168      | 29                       | 2,687                        | 7,868                          | 1,558                     | 584,842          | 4,100,439        | 224              |
| SR-169      | 28                       | 2,742                        | 7,877                          | 1,668                     | 584,879          | 4,100,433        | 224              |
| SR-170      | 28                       | 2,831                        | 7,871                          | 1,858                     | 584,944          | 4,100,414        | 223              |
| SR-171      | 27                       | 3,441                        | 6,615                          | 1,876                     | 585,420          | 4,099,797        | 224              |
| SR-172      | 28                       | 3,314                        | 6,354                          | 1,626                     | 585,380          | 4,099,728        | 224              |
| SR-173      | 27                       | 3,630                        | 6,827                          | 2,101                     | 585,475          | 4,099,838        | 223              |
| SR-174      | 27                       | 5,054                        | 6,173                          | 3,377                     | 586,017          | 4,098,955        | 241              |
| SR-175      | 25                       | 5,012                        | 5,519                          | 3,523                     | 585,935          | 4,098,641        | 237              |
| SR-176      | 31                       | 4,959                        | 2,142                          | 4,102                     | 584,873          | 4,097,660        | 234              |
| SR-177      | 38                       | 4,571                        | 1,549                          | 3,726                     | 584,713          | 4,097,747        | 236              |
| SR-178      | 31                       | 5,438                        | 2,274                          | 4,591                     | 584,776          | 4,097,489        | 234              |
| SR-179      | 33                       | 4,687                        | 1,896                          | 3,831                     | 584,831          | 4,097,735        | 234              |
| SR-180      | 35                       | 4,389                        | 2,048                          | 3,528                     | 584,931          | 4,097,860        | 231              |
| SR-181      | 34                       | 4,355                        | 1,249                          | 3,672                     | 583,875          | 4,097,889        | 235              |
| SR-182      | 34                       | 4,555                        | 1,344                          | 3,861                     | 583,878          | 4,097,823        | 234              |
| SR-183      | 34                       | 4,404                        | 1,356                          | 3,733                     | 583,840          | 4,097,888        | 235              |
| SR-184      | 34                       | 4,427                        | 1,454                          | 3,770                     | 583,806          | 4,097,895        | 235              |
| SR-185      | 34                       | 4,464                        | 1,536                          | 3,817                     | 583,779          | 4,097,895        | 234              |
| SR-186      | 33                       | 4,650                        | 1,588                          | 3,987                     | 583,790          | 4,097,828        | 233              |
| SR-187      | 33                       | 4,689                        | 1,671                          | 4,035                     | 583,762          | 4,097,827        | 232              |
| SR-188      | 32                       | 4,748                        | 2,058                          | 4,154                     | 583,616          | 4,097,885        | 230              |
| SR-189      | 33                       | 4,688                        | 1,919                          | 4,080                     | 583,662          | 4,097,880        | 232              |
| SR-190      | 33                       | 4,536                        | 1,617                          | 3,894                     | 583,758          | 4,097,881        | 234              |
| SR-191      | 34                       | 4,382                        | 1,628                          | 3,762                     | 583,737          | 4,097,945        | 234              |

\*Bolded rows are participating Sound Receptors

| Receptor ID   | Sound Level<br>(dBA Leq) | Distance to<br>Inverter (ft) | Distance to<br>Substation (ft) | Distance to<br>Panel (ft) | X, UTM 16<br>(m) | Y, UTM 16<br>(m) | Z, UTM 16<br>(m) |
|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-192        | 34                       | 4,272                        | 1,575                          | 3,655                     | 583,748          | 4,097,977        | 234              |
| SR-193        | 34                       | 4,159                        | 1,675                          | 3,566                     | 583,713          | 4,098,036        | 237              |
| SR-194        | 33                       | 4,034                        | 1,885                          | 3,474                     | 583,654          | 4,098,121        | 236              |
| SR-195        | 35                       | 3,783                        | 1,660                          | 3,210                     | 583,731          | 4,098,160        | 241              |
| SR-196        | 32                       | 3,846                        | 2,032                          | 3,318                     | 583,627          | 4,098,213        | 234              |
| SR-197        | 33                       | 3,773                        | 2,077                          | 3,256                     | 583,622          | 4,098,246        | 235              |
| SR-198        | 32                       | 3,316                        | 3,010                          | 2,311                     | 583,414          | 4,098,514        | 218              |
| SR-199        | 32                       | 3,387                        | 2,901                          | 2,398                     | 583,484          | 4,098,573        | 217              |
| SR-200        | 32                       | 3,151                        | 2,893                          | 2,402                     | 583,526          | 4,098,632        | 215              |
| SR-201        | 32                       | 2,907                        | 3,307                          | 2,036                     | 583,471          | 4,098,766        | 217              |
| SR-202        | 34                       | 2,669                        | 3,626                          | 1,666                     | 583,333          | 4,098,746        | 226              |
| SR-203        | 32                       | 2,785                        | 3,380                          | 2,008                     | 583,478          | 4,098,809        | 221              |
| SR-204        | 34                       | 2,520                        | 3,544                          | 1,984                     | 583,499          | 4,098,901        | 226              |
| SR-205        | 33                       | 2,672                        | 4,803                          | 1,724                     | 582,760          | 4,098,070        | 230              |
| <b>SR-206</b> | <b>32</b>                | <b>2,947</b>                 | <b>4,396</b>                   | <b>2,086</b>              | <b>582,885</b>   | <b>4,098,104</b> | <b>230</b>       |
| SR-207        | 31                       | 3,258                        | 6,379                          | 2,661                     | 582,509          | 4,097,127        | 234              |
| SR-208        | 33                       | 2,278                        | 6,446                          | 1,898                     | 582,300          | 4,097,640        | 223              |
| SR-209        | 34                       | 2,428                        | 6,280                          | 1,971                     | 582,351          | 4,097,647        | 225              |
| SR-210        | 34                       | 2,576                        | 6,122                          | 1,987                     | 582,399          | 4,097,651        | 226              |
| SR-211        | 34                       | 2,705                        | 5,986                          | 2,011                     | 582,441          | 4,097,654        | 227              |
| SR-212        | 34                       | 2,400                        | 6,214                          | 1,764                     | 582,358          | 4,097,712        | 224              |
| SR-213        | 34                       | 2,865                        | 5,922                          | 2,227                     | 582,475          | 4,097,596        | 228              |
| SR-214        | 35                       | 2,368                        | 6,131                          | 1,308                     | 582,364          | 4,097,855        | 225              |
| SR-215        | 35                       | 2,374                        | 6,116                          | 1,211                     | 582,366          | 4,097,887        | 225              |
| SR-216        | 34                       | 2,457                        | 5,904                          | 1,276                     | 582,430          | 4,097,890        | 225              |
| SR-217        | 35                       | 2,561                        | 5,940                          | 1,381                     | 582,423          | 4,097,852        | 227              |
| SR-218        | 35                       | 2,563                        | 5,958                          | 1,502                     | 582,422          | 4,097,812        | 228              |

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|---------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-219        | 35                       | 2,370                        | 6,152                          | 1,457                     | 582,363          | 4,097,808        | 226              |
| SR-220        | 36                       | 2,010                        | 6,479                          | 1,143                     | 582,254          | 4,097,892        | 226              |
| SR-221        | 35                       | 2,005                        | 6,494                          | 1,287                     | 582,253          | 4,097,849        | 225              |
| SR-222        | 35                       | 2,022                        | 6,499                          | 1,419                     | 582,256          | 4,097,808        | 224              |
| SR-223        | 34                       | 2,030                        | 6,529                          | 1,572                     | 582,253          | 4,097,762        | 223              |
| SR-224        | 34                       | 2,106                        | 8,707                          | 1,558                     | 581,879          | 4,096,799        | 230              |
| SR-225        | 28                       | 3,013                        | 14,015                         | 1,664                     | 580,349          | 4,096,245        | 220              |
| SR-226        | 30                       | 3,021                        | 14,174                         | 1,487                     | 579,923          | 4,097,631        | 215              |
| SR-227        | 29                       | 3,330                        | 14,121                         | 1,843                     | 579,927          | 4,097,791        | 215              |
| SR-228        | 29                       | 3,408                        | 14,275                         | 1,900                     | 579,881          | 4,097,773        | 214              |
| SR-229        | 28                       | 3,557                        | 14,472                         | 2,035                     | 579,821          | 4,097,770        | 214              |
| SR-230        | 31                       | 2,907                        | 11,777                         | 1,349                     | 580,832          | 4,099,239        | 211              |
| <b>SR-231</b> | <b>30</b>                | <b>3,128</b>                 | <b>11,813</b>                  | <b>1,576</b>              | <b>580,801</b>   | <b>4,099,176</b> | <b>208</b>       |
| SR-232        | 30                       | 2,856                        | 16,180                         | 1,865                     | 580,098          | 4,100,792        | 205              |
| SR-233        | 29                       | 3,370                        | 16,910                         | 2,259                     | 579,867          | 4,100,842        | 206              |
| SR-234        | 28                       | 2,526                        | 17,799                         | 1,856                     | 580,590          | 4,102,130        | 200              |
| SR-235        | 27                       | 2,721                        | 18,012                         | 2,028                     | 580,550          | 4,102,181        | 200              |
| SR-236        | 29                       | 2,142                        | 16,782                         | 1,622                     | 580,917          | 4,102,005        | 206              |
| SR-237        | 31                       | 2,139                        | 16,645                         | 1,654                     | 580,963          | 4,101,989        | 208              |
| <b>SR-238</b> | <b>25</b>                | <b>3,125</b>                 | <b>18,294</b>                  | <b>2,452</b>              | <b>580,567</b>   | <b>4,102,311</b> | <b>194</b>       |
| SR-239        | 25                       | 3,210                        | 18,209                         | 2,573                     | 580,651          | 4,102,349        | 195              |
| SR-240        | 30                       | 2,202                        | 15,895                         | 1,551                     | 581,218          | 4,101,902        | 212              |
| SR-241        | 31                       | 2,237                        | 15,210                         | 1,620                     | 581,447          | 4,101,817        | 216              |
| SR-242        | 26                       | 3,100                        | 14,385                         | 1,599                     | 581,846          | 4,101,790        | 215              |
| SR-243        | 28                       | 2,963                        | 14,684                         | 1,718                     | 581,755          | 4,101,839        | 220              |
| SR-244        | 31                       | 2,773                        | 14,745                         | 1,639                     | 581,694          | 4,101,820        | 222              |
| SR-245        | 27                       | 3,153                        | 14,971                         | 2,035                     | 581,743          | 4,101,936        | 216              |

\*Bolded rows are participating Sound Receptors

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|-------------|--------------------------|------------------------------|--------------------------------|---------------------------|------------------|------------------|------------------|
| SR-246      | 29                       | 3,183                        | 13,354                         | 1,229                     | 582,061          | 4,101,554        | 220              |
| SR-247      | 32                       | 5,038                        | 2,115                          | 4,414                     | 583,640          | 4,097,770        | 231              |
| SR-248      | 32                       | 5,153                        | 2,208                          | 4,528                     | 583,623          | 4,097,739        | 231              |
| SR-249      | 32                       | 5,279                        | 2,135                          | 4,616                     | 583,698          | 4,097,659        | 234              |
| SR-250      | 34                       | 2,239                        | 6,105                          | 1,060                     | 582,366          | 4,097,935        | 223              |
| SR-251      | 34                       | 2,327                        | 5,914                          | 1,147                     | 582,424          | 4,097,931        | 223              |
| SR-252      | 33                       | 3,306                        | 2,347                          | 2,733                     | 583,611          | 4,098,455        | 228              |
| SR-253      | 33                       | 4,298                        | 1,863                          | 3,718                     | 583,656          | 4,098,022        | 236              |
| SR-254      | 33                       | 4,406                        | 1,866                          | 3,818                     | 583,658          | 4,097,982        | 234              |
| SR-255      | 28                       | 4,538                        | 4,565                          | 3,159                     | 585,691          | 4,098,444        | 236              |
| SR-256      | 28                       | 4,760                        | 4,925                          | 3,370                     | 585,792          | 4,098,491        | 237              |
| SR-257      | 27                       | 4,738                        | 5,197                          | 3,297                     | 585,839          | 4,098,619        | 238              |
| SR-258      | 23                       | 5,435                        | 13,272                         | 2,666                     | 583,806          | 4,102,139        | 222              |
| SR-259      | 29                       | 2,136                        | 16,926                         | 1,581                     | 580,863          | 4,102,015        | 205              |
| SR-260      | 28                       | 2,327                        | 17,372                         | 1,709                     | 580,734          | 4,102,084        | 202              |
| SR-261      | 27                       | 2,421                        | 17,607                         | 1,781                     | 580,653          | 4,102,107        | 200              |
| SR-262      | 26                       | 2,887                        | 18,110                         | 2,210                     | 580,568          | 4,102,237        | 198              |
| SR-263      | 28                       | 3,019                        | 18,434                         | 2,264                     | 580,421          | 4,102,237        | 202              |
| SR-264      | 26                       | 3,050                        | 18,539                         | 2,267                     | 580,356          | 4,102,220        | 199              |
| SR-265      | 30                       | 3,308                        | 11,840                         | 1,762                     | 580,777          | 4,099,125        | 206              |
| SR-266      | 30                       | 3,454                        | 11,824                         | 1,919                     | 580,767          | 4,099,075        | 206              |