

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

### Assumptions

Cmet: Meteorological correction

### Calculation Results

Noise sensitive area: A Aizkalnes

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 293           | 6 295                 | -8,98                 | 96,1               | -            | -           |
| 10  | 2 668           | 2 673                 | -0,81                 | 96,1               | -            | -           |
| 11  | 3 074           | 3 078                 | -2,13                 | 96,1               | -            | -           |
| 12  | 3 986           | 3 989                 | -4,57                 | 96,1               | -            | -           |
| 13  | 3 770           | 3 774                 | -4,04                 | 96,1               | -            | -           |
| 14  | 4 435           | 4 437                 | -5,58                 | 96,1               | -            | -           |
| 15  | 3 228           | 3 232                 | -2,58                 | 96,1               | -            | -           |
| 16  | 5 448           | 5 450                 | -7,56                 | 96,1               | -            | -           |
| 17  | 4 879           | 4 882                 | -6,50                 | 96,1               | -            | -           |
| 18  | 4 570           | 4 573                 | -5,87                 | 96,1               | -            | -           |
| 19  | 4 835           | 4 837                 | -6,41                 | 96,1               | -            | -           |
| 2   | 6 654           | 6 656                 | -9,53                 | 96,1               | -            | -           |
| 20  | 5 185           | 5 187                 | -7,08                 | 96,1               | -            | -           |
| 21  | 6 242           | 6 244                 | -8,90                 | 96,1               | -            | -           |
| 3   | 4 922           | 4 925                 | -6,58                 | 96,1               | -            | -           |
| 4   | 4 339           | 4 342                 | -5,37                 | 96,1               | -            | -           |
| 5   | 4 155           | 4 158                 | -4,96                 | 96,1               | -            | -           |
| 6   | 3 373           | 3 377                 | -2,99                 | 96,1               | -            | -           |
| 7   | 3 656           | 3 659                 | -3,75                 | 96,1               | -            | -           |
| 8   | 2 943           | 2 947                 | -1,72                 | 96,1               | -            | -           |
| 9   | 3 240           | 3 243                 | -2,61                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,71                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: A Aizkalnes

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 293           | 6 295                 | -7,29                 | 97,7               | -            | -           |
| 10  | 2 668           | 2 673                 | 0,86                  | 97,7               | -            | -           |
| 11  | 3 074           | 3 078                 | -0,45                 | 97,7               | -            | -           |
| 12  | 3 986           | 3 989                 | -2,89                 | 97,7               | -            | -           |
| 13  | 3 770           | 3 774                 | -2,36                 | 97,7               | -            | -           |
| 14  | 4 435           | 4 437                 | -3,90                 | 97,7               | -            | -           |
| 15  | 3 228           | 3 232                 | -0,91                 | 97,7               | -            | -           |
| 16  | 5 448           | 5 450                 | -5,88                 | 97,7               | -            | -           |
| 17  | 4 879           | 4 882                 | -4,82                 | 97,7               | -            | -           |
| 18  | 4 570           | 4 573                 | -4,19                 | 97,7               | -            | -           |
| 19  | 4 835           | 4 837                 | -4,73                 | 97,7               | -            | -           |
| 2   | 6 654           | 6 656                 | -7,84                 | 97,7               | -            | -           |
| 20  | 5 185           | 5 187                 | -5,40                 | 97,7               | -            | -           |
| 21  | 6 242           | 6 244                 | -7,21                 | 97,7               | -            | -           |
| 3   | 4 922           | 4 925                 | -4,90                 | 97,7               | -            | -           |
| 4   | 4 339           | 4 342                 | -3,69                 | 97,7               | -            | -           |
| 5   | 4 155           | 4 158                 | -3,28                 | 97,7               | -            | -           |
| 6   | 3 373           | 3 377                 | -1,32                 | 97,7               | -            | -           |
| 7   | 3 656           | 3 659                 | -2,07                 | 97,7               | -            | -           |
| 8   | 2 943           | 2 947                 | -0,05                 | 97,7               | -            | -           |
| 9   | 3 240           | 3 243                 | -0,94                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,39                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: B Zvirgzdini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 842           | 4 844                 | -6,42                 | 96,1               | -            | -           |
| 10  | 891             | 906                   | 8,97                  | 96,1               | -            | -           |
| 11  | 1 355           | 1 364                 | 5,31                  | 96,1               | -            | -           |
| 12  | 2 183           | 2 188                 | 1,03                  | 96,1               | -            | -           |
| 13  | 1 954           | 1 960                 | 2,03                  | 96,1               | -            | -           |
| 14  | 2 645           | 2 650                 | -0,73                 | 96,1               | -            | -           |
| 15  | 1 804           | 1 811                 | 2,75                  | 96,1               | -            | -           |
| 16  | 3 790           | 3 794                 | -4,09                 | 96,1               | -            | -           |
| 17  | 3 250           | 3 254                 | -2,65                 | 96,1               | -            | -           |
| 18  | 3 085           | 3 089                 | -2,16                 | 96,1               | -            | -           |
| 19  | 3 505           | 3 509                 | -3,35                 | 96,1               | -            | -           |
| 2   | 4 987           | 4 990                 | -6,71                 | 96,1               | -            | -           |
| 20  | 3 682           | 3 685                 | -3,82                 | 96,1               | -            | -           |
| 21  | 4 552           | 4 555                 | -5,83                 | 96,1               | -            | -           |
| 3   | 3 193           | 3 197                 | -2,48                 | 96,1               | -            | -           |
| 4   | 2 609           | 2 614                 | -0,61                 | 96,1               | -            | -           |
| 5   | 2 534           | 2 538                 | -0,34                 | 96,1               | -            | -           |
| 6   | 1 658           | 1 666                 | 3,51                  | 96,1               | -            | -           |
| 7   | 2 114           | 2 120                 | 1,32                  | 96,1               | -            | -           |
| 8   | 1 363           | 1 372                 | 5,26                  | 96,1               | -            | -           |
| 9   | 1 422           | 1 431                 | 4,88                  | 96,1               | -            | -           |
| Sum |                 |                       | 15,10                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: B Zvirgzdini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 842           | 4 844                 | -4,74                 | 97,7               | -            | -           |
| 10  | 891             | 906                   | 10,64                 | 97,7               | -            | -           |
| 11  | 1 355           | 1 364                 | 6,98                  | 97,7               | -            | -           |
| 12  | 2 183           | 2 188                 | 2,70                  | 97,7               | -            | -           |
| 13  | 1 954           | 1 960                 | 3,70                  | 97,7               | -            | -           |
| 14  | 2 645           | 2 650                 | 0,94                  | 97,7               | -            | -           |
| 15  | 1 804           | 1 811                 | 4,42                  | 97,7               | -            | -           |
| 16  | 3 790           | 3 794                 | -2,41                 | 97,7               | -            | -           |
| 17  | 3 250           | 3 254                 | -0,97                 | 97,7               | -            | -           |
| 18  | 3 085           | 3 089                 | -0,48                 | 97,7               | -            | -           |
| 19  | 3 505           | 3 509                 | -1,68                 | 97,7               | -            | -           |
| 2   | 4 987           | 4 990                 | -5,03                 | 97,7               | -            | -           |
| 20  | 3 682           | 3 685                 | -2,14                 | 97,7               | -            | -           |
| 21  | 4 552           | 4 555                 | -4,15                 | 97,7               | -            | -           |
| 3   | 3 193           | 3 197                 | -0,80                 | 97,7               | -            | -           |
| 4   | 2 609           | 2 614                 | 1,06                  | 97,7               | -            | -           |
| 5   | 2 534           | 2 538                 | 1,33                  | 97,7               | -            | -           |
| 6   | 1 658           | 1 666                 | 5,18                  | 97,7               | -            | -           |
| 7   | 2 114           | 2 120                 | 2,99                  | 97,7               | -            | -           |
| 8   | 1 363           | 1 372                 | 6,93                  | 97,7               | -            | -           |
| 9   | 1 422           | 1 431                 | 6,55                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,77                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: C Uplejas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 347           | 5 350                 | -7,38                 | 96,1               | -            | -           |
| 10  | 885             | 900                   | 9,03                  | 96,1               | -            | -           |
| 11  | 1 133           | 1 144                 | 6,88                  | 96,1               | -            | -           |
| 12  | 2 130           | 2 136                 | 1,25                  | 96,1               | -            | -           |
| 13  | 2 072           | 2 079                 | 1,50                  | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 2 859           | 2 864                 | -1,45                 | 96,1               | -            | -           |
| 15  | 2 428           | 2 434                 | 0,05                  | 96,1               | -            | -           |
| 16  | 4 166           | 4 169                 | -4,99                 | 96,1               | -            | -           |
| 17  | 3 670           | 3 673                 | -3,78                 | 96,1               | -            | -           |
| 18  | 3 615           | 3 618                 | -3,64                 | 96,1               | -            | -           |
| 19  | 4 098           | 4 101                 | -4,83                 | 96,1               | -            | -           |
| 2   | 5 328           | 5 331                 | -7,35                 | 96,1               | -            | -           |
| 20  | 4 182           | 4 185                 | -5,02                 | 96,1               | -            | -           |
| 21  | 4 875           | 4 878                 | -6,49                 | 96,1               | -            | -           |
| 3   | 3 501           | 3 505                 | -3,34                 | 96,1               | -            | -           |
| 4   | 2 942           | 2 946                 | -1,72                 | 96,1               | -            | -           |
| 5   | 2 990           | 2 994                 | -1,87                 | 96,1               | -            | -           |
| 6   | 2 079           | 2 085                 | 1,47                  | 96,1               | -            | -           |
| 7   | 2 655           | 2 660                 | -0,77                 | 96,1               | -            | -           |
| 8   | 1 942           | 1 948                 | 2,09                  | 96,1               | -            | -           |
| 9   | 1 534           | 1 542                 | 4,20                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,47                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: C Uplejas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 347           | 5 350                 | -5,70                 | 97,7               | -            | -           |
| 10  | 885             | 900                   | 10,69                 | 97,7               | -            | -           |
| 11  | 1 133           | 1 144                 | 8,55                  | 97,7               | -            | -           |
| 12  | 2 130           | 2 136                 | 2,92                  | 97,7               | -            | -           |
| 13  | 2 072           | 2 079                 | 3,17                  | 97,7               | -            | -           |
| 14  | 2 859           | 2 864                 | 0,22                  | 97,7               | -            | -           |
| 15  | 2 428           | 2 434                 | 1,72                  | 97,7               | -            | -           |
| 16  | 4 166           | 4 169                 | -3,31                 | 97,7               | -            | -           |
| 17  | 3 670           | 3 673                 | -2,11                 | 97,7               | -            | -           |
| 18  | 3 615           | 3 618                 | -1,96                 | 97,7               | -            | -           |
| 19  | 4 098           | 4 101                 | -3,15                 | 97,7               | -            | -           |
| 2   | 5 328           | 5 331                 | -5,67                 | 97,7               | -            | -           |
| 20  | 4 182           | 4 185                 | -3,34                 | 97,7               | -            | -           |
| 21  | 4 875           | 4 878                 | -4,81                 | 97,7               | -            | -           |
| 3   | 3 501           | 3 505                 | -1,67                 | 97,7               | -            | -           |
| 4   | 2 942           | 2 946                 | -0,04                 | 97,7               | -            | -           |
| 5   | 2 990           | 2 994                 | -0,19                 | 97,7               | -            | -           |
| 6   | 2 079           | 2 085                 | 3,14                  | 97,7               | -            | -           |
| 7   | 2 655           | 2 660                 | 0,90                  | 97,7               | -            | -           |
| 8   | 1 942           | 1 948                 | 3,76                  | 97,7               | -            | -           |
| 9   | 1 534           | 1 542                 | 5,87                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,14                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: D Druku Vecumi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 272           | 5 274                 | -7,25                 | 96,1               | -            | -           |
| 10  | 2 044           | 2 050                 | 1,62                  | 96,1               | -            | -           |
| 11  | 2 515           | 2 520                 | -0,27                 | 96,1               | -            | -           |
| 12  | 3 289           | 3 292                 | -2,75                 | 96,1               | -            | -           |
| 13  | 2 987           | 2 991                 | -1,86                 | 96,1               | -            | -           |
| 14  | 3 567           | 3 570                 | -3,52                 | 96,1               | -            | -           |
| 15  | 2 223           | 2 229                 | 0,86                  | 96,1               | -            | -           |
| 16  | 4 473           | 4 476                 | -5,66                 | 96,1               | -            | -           |
| 17  | 3 899           | 3 902                 | -4,36                 | 96,1               | -            | -           |
| 18  | 3 559           | 3 562                 | -3,50                 | 96,1               | -            | -           |
| 19  | 3 810           | 3 814                 | -4,14                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 5 676           | 5 678                 | -7,96                 | 96,1               | -            | -           |
| 20  | 4 173           | 4 176                 | -5,00                 | 96,1               | -            | -           |
| 21  | 5 277           | 5 279                 | -7,25                 | 96,1               | -            | -           |
| 3   | 3 989           | 3 992                 | -4,57                 | 96,1               | -            | -           |
| 4   | 3 415           | 3 418                 | -3,11                 | 96,1               | -            | -           |
| 5   | 3 181           | 3 185                 | -2,44                 | 96,1               | -            | -           |
| 6   | 2 461           | 2 466                 | -0,07                 | 96,1               | -            | -           |
| 7   | 2 666           | 2 671                 | -0,81                 | 96,1               | -            | -           |
| 8   | 1 986           | 1 992                 | 1,88                  | 96,1               | -            | -           |
| 9   | 2 499           | 2 504                 | -0,21                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,23                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: D Druku Vecumi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 272           | 5 274                 | -5,56                 | 97,7               | -            | -           |
| 10  | 2 044           | 2 050                 | 3,29                  | 97,7               | -            | -           |
| 11  | 2 515           | 2 520                 | 1,40                  | 97,7               | -            | -           |
| 12  | 3 289           | 3 292                 | -1,08                 | 97,7               | -            | -           |
| 13  | 2 987           | 2 991                 | -0,18                 | 97,7               | -            | -           |
| 14  | 3 567           | 3 570                 | -1,84                 | 97,7               | -            | -           |
| 15  | 2 223           | 2 229                 | 2,53                  | 97,7               | -            | -           |
| 16  | 4 473           | 4 476                 | -3,98                 | 97,7               | -            | -           |
| 17  | 3 899           | 3 902                 | -2,68                 | 97,7               | -            | -           |
| 18  | 3 559           | 3 562                 | -1,82                 | 97,7               | -            | -           |
| 19  | 3 810           | 3 814                 | -2,46                 | 97,7               | -            | -           |
| 2   | 5 676           | 5 678                 | -6,28                 | 97,7               | -            | -           |
| 20  | 4 173           | 4 176                 | -3,32                 | 97,7               | -            | -           |
| 21  | 5 277           | 5 279                 | -5,57                 | 97,7               | -            | -           |
| 3   | 3 989           | 3 992                 | -2,89                 | 97,7               | -            | -           |
| 4   | 3 415           | 3 418                 | -1,43                 | 97,7               | -            | -           |
| 5   | 3 181           | 3 185                 | -0,77                 | 97,7               | -            | -           |
| 6   | 2 461           | 2 466                 | 1,60                  | 97,7               | -            | -           |
| 7   | 2 666           | 2 671                 | 0,87                  | 97,7               | -            | -           |
| 8   | 1 986           | 1 992                 | 3,55                  | 97,7               | -            | -           |
| 9   | 2 499           | 2 504                 | 1,46                  | 97,7               | -            | -           |
| Sum |                 |                       | 12,91                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: E Balo ž i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 868           | 5 870                 | -8,29                 | 96,1               | -            | -           |
| 10  | 2 641           | 2 646                 | -0,72                 | 96,1               | -            | -           |
| 11  | 3 094           | 3 098                 | -2,19                 | 96,1               | -            | -           |
| 12  | 3 920           | 3 923                 | -4,41                 | 96,1               | -            | -           |
| 13  | 3 639           | 3 642                 | -3,70                 | 96,1               | -            | -           |
| 14  | 4 232           | 4 234                 | -5,13                 | 96,1               | -            | -           |
| 15  | 2 859           | 2 863                 | -1,45                 | 96,1               | -            | -           |
| 16  | 5 123           | 5 126                 | -6,97                 | 96,1               | -            | -           |
| 17  | 4 547           | 4 550                 | -5,82                 | 96,1               | -            | -           |
| 18  | 4 181           | 4 184                 | -5,02                 | 96,1               | -            | -           |
| 19  | 4 390           | 4 393                 | -5,48                 | 96,1               | -            | -           |
| 2   | 6 323           | 6 325                 | -9,02                 | 96,1               | -            | -           |
| 20  | 4 792           | 4 795                 | -6,32                 | 96,1               | -            | -           |
| 21  | 5 930           | 5 932                 | -8,39                 | 96,1               | -            | -           |
| 3   | 4 652           | 4 655                 | -6,04                 | 96,1               | -            | -           |
| 4   | 4 079           | 4 082                 | -4,78                 | 96,1               | -            | -           |
| 5   | 3 833           | 3 837                 | -4,20                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 3 127           | 3 131                 | -2,28                 | 96,1               | -            | -           |
| 7   | 3 312           | 3 316                 | -2,82                 | 96,1               | -            | -           |
| 8   | 2 647           | 2 652                 | -0,74                 | 96,1               | -            | -           |
| 9   | 3 139           | 3 143                 | -2,32                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,28                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: E Balo ž i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 868           | 5 870                 | -6,60                 | 97,7               | -            | -           |
| 10  | 2 641           | 2 646                 | 0,95                  | 97,7               | -            | -           |
| 11  | 3 094           | 3 098                 | -0,51                 | 97,7               | -            | -           |
| 12  | 3 920           | 3 923                 | -2,73                 | 97,7               | -            | -           |
| 13  | 3 639           | 3 642                 | -2,03                 | 97,7               | -            | -           |
| 14  | 4 232           | 4 234                 | -3,45                 | 97,7               | -            | -           |
| 15  | 2 859           | 2 863                 | 0,22                  | 97,7               | -            | -           |
| 16  | 5 123           | 5 126                 | -5,28                 | 97,7               | -            | -           |
| 17  | 4 547           | 4 550                 | -4,14                 | 97,7               | -            | -           |
| 18  | 4 181           | 4 184                 | -3,34                 | 97,7               | -            | -           |
| 19  | 4 390           | 4 393                 | -3,80                 | 97,7               | -            | -           |
| 2   | 6 323           | 6 325                 | -7,34                 | 97,7               | -            | -           |
| 20  | 4 792           | 4 795                 | -4,64                 | 97,7               | -            | -           |
| 21  | 5 930           | 5 932                 | -6,71                 | 97,7               | -            | -           |
| 3   | 4 652           | 4 655                 | -4,36                 | 97,7               | -            | -           |
| 4   | 4 079           | 4 082                 | -3,10                 | 97,7               | -            | -           |
| 5   | 3 833           | 3 837                 | -2,52                 | 97,7               | -            | -           |
| 6   | 3 127           | 3 131                 | -0,61                 | 97,7               | -            | -           |
| 7   | 3 312           | 3 316                 | -1,15                 | 97,7               | -            | -           |
| 8   | 2 647           | 2 652                 | 0,93                  | 97,7               | -            | -           |
| 9   | 3 139           | 3 143                 | -0,65                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,96                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: F Berzi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 527           | 4 530                 | -5,78                 | 96,1               | -            | -           |
| 10  | 1 793           | 1 800                 | 2,81                  | 96,1               | -            | -           |
| 11  | 2 278           | 2 284                 | 0,63                  | 96,1               | -            | -           |
| 12  | 2 871           | 2 875                 | -1,49                 | 96,1               | -            | -           |
| 13  | 2 496           | 2 501                 | -0,20                 | 96,1               | -            | -           |
| 14  | 2 971           | 2 975                 | -1,81                 | 96,1               | -            | -           |
| 15  | 1 497           | 1 505                 | 4,43                  | 96,1               | -            | -           |
| 16  | 3 766           | 3 769                 | -4,03                 | 96,1               | -            | -           |
| 17  | 3 189           | 3 193                 | -2,47                 | 96,1               | -            | -           |
| 18  | 2 821           | 2 826                 | -1,33                 | 96,1               | -            | -           |
| 19  | 3 065           | 3 069                 | -2,10                 | 96,1               | -            | -           |
| 2   | 4 963           | 4 966                 | -6,66                 | 96,1               | -            | -           |
| 20  | 3 434           | 3 438                 | -3,16                 | 96,1               | -            | -           |
| 21  | 4 575           | 4 577                 | -5,88                 | 96,1               | -            | -           |
| 3   | 3 324           | 3 328                 | -2,86                 | 96,1               | -            | -           |
| 4   | 2 764           | 2 768                 | -1,14                 | 96,1               | -            | -           |
| 5   | 2 481           | 2 486                 | -0,15                 | 96,1               | -            | -           |
| 6   | 1 846           | 1 853                 | 2,54                  | 96,1               | -            | -           |
| 7   | 1 954           | 1 960                 | 2,03                  | 96,1               | -            | -           |
| 8   | 1 330           | 1 339                 | 5,48                  | 96,1               | -            | -           |
| 9   | 2 080           | 2 086                 | 1,46                  | 96,1               | -            | -           |
| Sum |                 |                       | 13,48                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: F Berzi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 527           | 4 530                 | -4,10                 | 97,7               | -            | -           |
| 10  | 1 793           | 1 800                 | 4,47                  | 97,7               | -            | -           |
| 11  | 2 278           | 2 284                 | 2,31                  | 97,7               | -            | -           |
| 12  | 2 871           | 2 875                 | 0,18                  | 97,7               | -            | -           |
| 13  | 2 496           | 2 501                 | 1,47                  | 97,7               | -            | -           |
| 14  | 2 971           | 2 975                 | -0,14                 | 97,7               | -            | -           |
| 15  | 1 497           | 1 505                 | 6,09                  | 97,7               | -            | -           |
| 16  | 3 766           | 3 769                 | -2,35                 | 97,7               | -            | -           |
| 17  | 3 189           | 3 193                 | -0,79                 | 97,7               | -            | -           |
| 18  | 2 821           | 2 826                 | 0,34                  | 97,7               | -            | -           |
| 19  | 3 065           | 3 069                 | -0,42                 | 97,7               | -            | -           |
| 2   | 4 963           | 4 966                 | -4,98                 | 97,7               | -            | -           |
| 20  | 3 434           | 3 438                 | -1,48                 | 97,7               | -            | -           |
| 21  | 4 575           | 4 577                 | -4,20                 | 97,7               | -            | -           |
| 3   | 3 324           | 3 328                 | -1,18                 | 97,7               | -            | -           |
| 4   | 2 764           | 2 768                 | 0,53                  | 97,7               | -            | -           |
| 5   | 2 481           | 2 486                 | 1,53                  | 97,7               | -            | -           |
| 6   | 1 846           | 1 853                 | 4,21                  | 97,7               | -            | -           |
| 7   | 1 954           | 1 960                 | 3,70                  | 97,7               | -            | -           |
| 8   | 1 330           | 1 339                 | 7,14                  | 97,7               | -            | -           |
| 9   | 2 080           | 2 086                 | 3,13                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,15                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: G Kropini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 846           | 4 849                 | -6,43                 | 96,1               | -            | -           |
| 10  | 971             | 984                   | 8,23                  | 96,1               | -            | -           |
| 11  | 1 438           | 1 447                 | 4,78                  | 96,1               | -            | -           |
| 12  | 2 254           | 2 259                 | 0,73                  | 96,1               | -            | -           |
| 13  | 2 013           | 2 019                 | 1,76                  | 96,1               | -            | -           |
| 14  | 2 692           | 2 696                 | -0,90                 | 96,1               | -            | -           |
| 15  | 1 793           | 1 800                 | 2,81                  | 96,1               | -            | -           |
| 16  | 3 815           | 3 818                 | -4,15                 | 96,1               | -            | -           |
| 17  | 3 270           | 3 274                 | -2,70                 | 96,1               | -            | -           |
| 18  | 3 089           | 3 092                 | -2,17                 | 96,1               | -            | -           |
| 19  | 3 496           | 3 499                 | -3,33                 | 96,1               | -            | -           |
| 2   | 5 015           | 5 017                 | -6,76                 | 96,1               | -            | -           |
| 20  | 3 689           | 3 692                 | -3,83                 | 96,1               | -            | -           |
| 21  | 4 582           | 4 585                 | -5,89                 | 96,1               | -            | -           |
| 3   | 3 227           | 3 231                 | -2,58                 | 96,1               | -            | -           |
| 4   | 2 643           | 2 647                 | -0,73                 | 96,1               | -            | -           |
| 5   | 2 550           | 2 555                 | -0,40                 | 96,1               | -            | -           |
| 6   | 1 686           | 1 693                 | 3,36                  | 96,1               | -            | -           |
| 7   | 2 119           | 2 125                 | 1,30                  | 96,1               | -            | -           |
| 8   | 1 366           | 1 375                 | 5,24                  | 96,1               | -            | -           |
| 9   | 1 487           | 1 495                 | 4,48                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,79                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: G Kropini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 846           | 4 849                 | -4,75                 | 97,7               | -            | -           |
| 10  | 971             | 984                   | 9,90                  | 97,7               | -            | -           |
| 11  | 1 438           | 1 447                 | 6,45                  | 97,7               | -            | -           |
| 12  | 2 254           | 2 259                 | 2,41                  | 97,7               | -            | -           |
| 13  | 2 013           | 2 019                 | 3,43                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 2 692           | 2 696                 | 0,78                  | 97,7               | -            | -           |
| 15  | 1 793           | 1 800                 | 4,48                  | 97,7               | -            | -           |
| 16  | 3 815           | 3 818                 | -2,47                 | 97,7               | -            | -           |
| 17  | 3 270           | 3 274                 | -1,03                 | 97,7               | -            | -           |
| 18  | 3 089           | 3 092                 | -0,49                 | 97,7               | -            | -           |
| 19  | 3 496           | 3 499                 | -1,65                 | 97,7               | -            | -           |
| 2   | 5 015           | 5 017                 | -5,08                 | 97,7               | -            | -           |
| 20  | 3 689           | 3 692                 | -2,15                 | 97,7               | -            | -           |
| 21  | 4 582           | 4 585                 | -4,21                 | 97,7               | -            | -           |
| 3   | 3 227           | 3 231                 | -0,90                 | 97,7               | -            | -           |
| 4   | 2 643           | 2 647                 | 0,95                  | 97,7               | -            | -           |
| 5   | 2 550           | 2 555                 | 1,27                  | 97,7               | -            | -           |
| 6   | 1 686           | 1 693                 | 5,03                  | 97,7               | -            | -           |
| 7   | 2 119           | 2 125                 | 2,97                  | 97,7               | -            | -           |
| 8   | 1 366           | 1 375                 | 6,91                  | 97,7               | -            | -           |
| 9   | 1 487           | 1 495                 | 6,15                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,46                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: H Ergli

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 362           | 4 365                 | -5,42                 | 96,1               | -            | -           |
| 10  | 1 165           | 1 176                 | 6,64                  | 96,1               | -            | -           |
| 11  | 1 648           | 1 655                 | 3,56                  | 96,1               | -            | -           |
| 12  | 2 252           | 2 257                 | 0,74                  | 96,1               | -            | -           |
| 13  | 1 904           | 1 911                 | 2,26                  | 96,1               | -            | -           |
| 14  | 2 459           | 2 464                 | -0,06                 | 96,1               | -            | -           |
| 15  | 1 277           | 1 287                 | 5,83                  | 96,1               | -            | -           |
| 16  | 3 426           | 3 430                 | -3,14                 | 96,1               | -            | -           |
| 17  | 2 862           | 2 867                 | -1,46                 | 96,1               | -            | -           |
| 18  | 2 609           | 2 613                 | -0,61                 | 96,1               | -            | -           |
| 19  | 2 972           | 2 977                 | -1,81                 | 96,1               | -            | -           |
| 2   | 4 633           | 4 636                 | -6,00                 | 96,1               | -            | -           |
| 20  | 3 219           | 3 223                 | -2,56                 | 96,1               | -            | -           |
| 21  | 4 218           | 4 221                 | -5,10                 | 96,1               | -            | -           |
| 3   | 2 901           | 2 906                 | -1,59                 | 96,1               | -            | -           |
| 4   | 2 321           | 2 326                 | 0,47                  | 96,1               | -            | -           |
| 5   | 2 137           | 2 142                 | 1,22                  | 96,1               | -            | -           |
| 6   | 1 359           | 1 369                 | 5,28                  | 96,1               | -            | -           |
| 7   | 1 657           | 1 664                 | 3,52                  | 96,1               | -            | -           |
| 8   | 921             | 935                   | 8,68                  | 96,1               | -            | -           |
| 9   | 1 457           | 1 466                 | 4,66                  | 96,1               | -            | -           |
| Sum |                 |                       | 15,77                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: H Ergli

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 362           | 4 365                 | -3,74                 | 97,7               | -            | -           |
| 10  | 1 165           | 1 176                 | 8,30                  | 97,7               | -            | -           |
| 11  | 1 648           | 1 655                 | 5,23                  | 97,7               | -            | -           |
| 12  | 2 252           | 2 257                 | 2,41                  | 97,7               | -            | -           |
| 13  | 1 904           | 1 911                 | 3,93                  | 97,7               | -            | -           |
| 14  | 2 459           | 2 464                 | 1,61                  | 97,7               | -            | -           |
| 15  | 1 277           | 1 287                 | 7,50                  | 97,7               | -            | -           |
| 16  | 3 426           | 3 430                 | -1,46                 | 97,7               | -            | -           |
| 17  | 2 862           | 2 867                 | 0,21                  | 97,7               | -            | -           |
| 18  | 2 609           | 2 613                 | 1,07                  | 97,7               | -            | -           |
| 19  | 2 972           | 2 977                 | -0,14                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 4 633           | 4 636                 | -4,32                 | 97,7               | -            | -           |
| 20  | 3 219           | 3 223                 | -0,88                 | 97,7               | -            | -           |
| 21  | 4 218           | 4 221                 | -3,42                 | 97,7               | -            | -           |
| 3   | 2 901           | 2 906                 | 0,08                  | 97,7               | -            | -           |
| 4   | 2 321           | 2 326                 | 2,14                  | 97,7               | -            | -           |
| 5   | 2 137           | 2 142                 | 2,89                  | 97,7               | -            | -           |
| 6   | 1 359           | 1 369                 | 6,95                  | 97,7               | -            | -           |
| 7   | 1 657           | 1 664                 | 5,18                  | 97,7               | -            | -           |
| 8   | 921             | 935                   | 10,35                 | 97,7               | -            | -           |
| 9   | 1 457           | 1 466                 | 6,33                  | 97,7               | -            | -           |
| Sum |                 |                       | 17,44                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: I Nazari

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 424           | 6 426                 | -9,18                 | 96,1               | -            | -           |
| 10  | 2 519           | 2 524                 | -0,29                 | 96,1               | -            | -           |
| 11  | 2 880           | 2 885                 | -1,52                 | 96,1               | -            | -           |
| 12  | 3 838           | 3 841                 | -4,21                 | 96,1               | -            | -           |
| 13  | 3 675           | 3 678                 | -3,80                 | 96,1               | -            | -           |
| 14  | 4 386           | 4 388                 | -5,47                 | 96,1               | -            | -           |
| 15  | 3 336           | 3 340                 | -2,89                 | 96,1               | -            | -           |
| 16  | 5 491           | 5 493                 | -7,64                 | 96,1               | -            | -           |
| 17  | 4 933           | 4 936                 | -6,60                 | 96,1               | -            | -           |
| 18  | 4 679           | 4 681                 | -6,09                 | 96,1               | -            | -           |
| 19  | 4 994           | 4 997                 | -6,72                 | 96,1               | -            | -           |
| 2   | 6 695           | 6 697                 | -9,59                 | 96,1               | -            | -           |
| 20  | 5 292           | 5 294                 | -7,28                 | 96,1               | -            | -           |
| 21  | 6 270           | 6 271                 | -8,94                 | 96,1               | -            | -           |
| 3   | 4 923           | 4 925                 | -6,58                 | 96,1               | -            | -           |
| 4   | 4 338           | 4 340                 | -5,37                 | 96,1               | -            | -           |
| 5   | 4 208           | 4 211                 | -5,08                 | 96,1               | -            | -           |
| 6   | 3 375           | 3 379                 | -3,00                 | 96,1               | -            | -           |
| 7   | 3 734           | 3 737                 | -3,95                 | 96,1               | -            | -           |
| 8   | 2 995           | 2 999                 | -1,88                 | 96,1               | -            | -           |
| 9   | 3 131           | 3 135                 | -2,30                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,80                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: I Nazari

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 424           | 6 426                 | -7,49                 | 97,7               | -            | -           |
| 10  | 2 519           | 2 524                 | 1,39                  | 97,7               | -            | -           |
| 11  | 2 880           | 2 885                 | 0,15                  | 97,7               | -            | -           |
| 12  | 3 838           | 3 841                 | -2,53                 | 97,7               | -            | -           |
| 13  | 3 675           | 3 678                 | -2,12                 | 97,7               | -            | -           |
| 14  | 4 386           | 4 388                 | -3,79                 | 97,7               | -            | -           |
| 15  | 3 336           | 3 340                 | -1,21                 | 97,7               | -            | -           |
| 16  | 5 491           | 5 493                 | -5,96                 | 97,7               | -            | -           |
| 17  | 4 933           | 4 936                 | -4,92                 | 97,7               | -            | -           |
| 18  | 4 679           | 4 681                 | -4,41                 | 97,7               | -            | -           |
| 19  | 4 994           | 4 997                 | -5,04                 | 97,7               | -            | -           |
| 2   | 6 695           | 6 697                 | -7,90                 | 97,7               | -            | -           |
| 20  | 5 292           | 5 294                 | -5,60                 | 97,7               | -            | -           |
| 21  | 6 270           | 6 271                 | -7,25                 | 97,7               | -            | -           |
| 3   | 4 923           | 4 925                 | -4,90                 | 97,7               | -            | -           |
| 4   | 4 338           | 4 340                 | -3,69                 | 97,7               | -            | -           |
| 5   | 4 208           | 4 211                 | -3,40                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 3 375           | 3 379                 | -1,32                 | 97,7               | -            | -           |
| 7   | 3 734           | 3 737                 | -2,27                 | 97,7               | -            | -           |
| 8   | 2 995           | 2 999                 | -0,21                 | 97,7               | -            | -           |
| 9   | 3 131           | 3 135                 | -0,62                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,48                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: J Akoti

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 282           | 5 284                 | -7,26                 | 96,1               | -            | -           |
| 10  | 794             | 810                   | 9,96                  | 96,1               | -            | -           |
| 11  | 1 021           | 1 034                 | 7,79                  | 96,1               | -            | -           |
| 12  | 2 020           | 2 027                 | 1,73                  | 96,1               | -            | -           |
| 13  | 1 974           | 1 980                 | 1,94                  | 96,1               | -            | -           |
| 14  | 2 765           | 2 769                 | -1,14                 | 96,1               | -            | -           |
| 15  | 2 393           | 2 399                 | 0,18                  | 96,1               | -            | -           |
| 16  | 4 085           | 4 088                 | -4,80                 | 96,1               | -            | -           |
| 17  | 3 595           | 3 599                 | -3,59                 | 96,1               | -            | -           |
| 18  | 3 557           | 3 560                 | -3,49                 | 96,1               | -            | -           |
| 19  | 4 050           | 4 054                 | -4,72                 | 96,1               | -            | -           |
| 2   | 5 242           | 5 244                 | -7,19                 | 96,1               | -            | -           |
| 20  | 4 118           | 4 121                 | -4,87                 | 96,1               | -            | -           |
| 21  | 4 787           | 4 790                 | -6,31                 | 96,1               | -            | -           |
| 3   | 3 414           | 3 418                 | -3,11                 | 96,1               | -            | -           |
| 4   | 2 859           | 2 863                 | -1,45                 | 96,1               | -            | -           |
| 5   | 2 923           | 2 927                 | -1,66                 | 96,1               | -            | -           |
| 6   | 2 012           | 2 018                 | 1,77                  | 96,1               | -            | -           |
| 7   | 2 602           | 2 607                 | -0,59                 | 96,1               | -            | -           |
| 8   | 1 901           | 1 908                 | 2,28                  | 96,1               | -            | -           |
| 9   | 1 439           | 1 448                 | 4,77                  | 96,1               | -            | -           |
| Sum |                 |                       | 15,08                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: J Akoti

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 282           | 5 284                 | -5,58                 | 97,7               | -            | -           |
| 10  | 794             | 810                   | 11,63                 | 97,7               | -            | -           |
| 11  | 1 021           | 1 034                 | 9,46                  | 97,7               | -            | -           |
| 12  | 2 020           | 2 027                 | 3,40                  | 97,7               | -            | -           |
| 13  | 1 974           | 1 980                 | 3,61                  | 97,7               | -            | -           |
| 14  | 2 765           | 2 769                 | 0,53                  | 97,7               | -            | -           |
| 15  | 2 393           | 2 399                 | 1,86                  | 97,7               | -            | -           |
| 16  | 4 085           | 4 088                 | -3,12                 | 97,7               | -            | -           |
| 17  | 3 595           | 3 599                 | -1,91                 | 97,7               | -            | -           |
| 18  | 3 557           | 3 560                 | -1,81                 | 97,7               | -            | -           |
| 19  | 4 050           | 4 054                 | -3,04                 | 97,7               | -            | -           |
| 2   | 5 242           | 5 244                 | -5,51                 | 97,7               | -            | -           |
| 20  | 4 118           | 4 121                 | -3,19                 | 97,7               | -            | -           |
| 21  | 4 787           | 4 790                 | -4,63                 | 97,7               | -            | -           |
| 3   | 3 414           | 3 418                 | -1,43                 | 97,7               | -            | -           |
| 4   | 2 859           | 2 863                 | 0,22                  | 97,7               | -            | -           |
| 5   | 2 923           | 2 927                 | 0,02                  | 97,7               | -            | -           |
| 6   | 2 012           | 2 018                 | 3,44                  | 97,7               | -            | -           |
| 7   | 2 602           | 2 607                 | 1,09                  | 97,7               | -            | -           |
| 8   | 1 901           | 1 908                 | 3,95                  | 97,7               | -            | -           |
| 9   | 1 439           | 1 448                 | 6,44                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,75                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: K Linares

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 955           | 5 957                 | -8,43                 | 96,1               | -            | -           |
| 10  | 2 794           | 2 798                 | -1,24                 | 96,1               | -            | -           |
| 11  | 3 248           | 3 251                 | -2,64                 | 96,1               | -            | -           |
| 12  | 4 069           | 4 072                 | -4,76                 | 96,1               | -            | -           |
| 13  | 3 783           | 3 787                 | -4,07                 | 96,1               | -            | -           |
| 14  | 4 367           | 4 370                 | -5,43                 | 96,1               | -            | -           |
| 15  | 2 967           | 2 971                 | -1,80                 | 96,1               | -            | -           |
| 16  | 5 237           | 5 239                 | -7,18                 | 96,1               | -            | -           |
| 17  | 4 660           | 4 663                 | -6,05                 | 96,1               | -            | -           |
| 18  | 4 280           | 4 283                 | -5,24                 | 96,1               | -            | -           |
| 19  | 4 472           | 4 475                 | -5,66                 | 96,1               | -            | -           |
| 2   | 6 434           | 6 436                 | -9,20                 | 96,1               | -            | -           |
| 20  | 4 890           | 4 892                 | -6,52                 | 96,1               | -            | -           |
| 21  | 6 045           | 6 047                 | -8,58                 | 96,1               | -            | -           |
| 3   | 4 777           | 4 779                 | -6,29                 | 96,1               | -            | -           |
| 4   | 4 206           | 4 209                 | -5,07                 | 96,1               | -            | -           |
| 5   | 3 950           | 3 953                 | -4,48                 | 96,1               | -            | -           |
| 6   | 3 258           | 3 262                 | -2,67                 | 96,1               | -            | -           |
| 7   | 3 425           | 3 428                 | -3,13                 | 96,1               | -            | -           |
| 8   | 2 772           | 2 776                 | -1,17                 | 96,1               | -            | -           |
| 9   | 3 286           | 3 290                 | -2,75                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,94                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: K Linares

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 955           | 5 957                 | -6,75                 | 97,7               | -            | -           |
| 10  | 2 794           | 2 798                 | 0,43                  | 97,7               | -            | -           |
| 11  | 3 248           | 3 251                 | -0,96                 | 97,7               | -            | -           |
| 12  | 4 069           | 4 072                 | -3,08                 | 97,7               | -            | -           |
| 13  | 3 783           | 3 787                 | -2,39                 | 97,7               | -            | -           |
| 14  | 4 367           | 4 370                 | -3,75                 | 97,7               | -            | -           |
| 15  | 2 967           | 2 971                 | -0,12                 | 97,7               | -            | -           |
| 16  | 5 237           | 5 239                 | -5,50                 | 97,7               | -            | -           |
| 17  | 4 660           | 4 663                 | -4,37                 | 97,7               | -            | -           |
| 18  | 4 280           | 4 283                 | -3,56                 | 97,7               | -            | -           |
| 19  | 4 472           | 4 475                 | -3,98                 | 97,7               | -            | -           |
| 2   | 6 434           | 6 436                 | -7,51                 | 97,7               | -            | -           |
| 20  | 4 890           | 4 892                 | -4,84                 | 97,7               | -            | -           |
| 21  | 6 045           | 6 047                 | -6,89                 | 97,7               | -            | -           |
| 3   | 4 777           | 4 779                 | -4,61                 | 97,7               | -            | -           |
| 4   | 4 206           | 4 209                 | -3,40                 | 97,7               | -            | -           |
| 5   | 3 950           | 3 953                 | -2,80                 | 97,7               | -            | -           |
| 6   | 3 258           | 3 262                 | -0,99                 | 97,7               | -            | -           |
| 7   | 3 425           | 3 428                 | -1,46                 | 97,7               | -            | -           |
| 8   | 2 772           | 2 776                 | 0,51                  | 97,7               | -            | -           |
| 9   | 3 286           | 3 290                 | -1,07                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,62                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: L Lamani 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 807           | 5 810                 | -8,19                 | 96,1               | -            | -           |
| 10  | 2 716           | 2 721                 | -0,98                 | 96,1               | -            | -           |
| 11  | 3 177           | 3 181                 | -2,43                 | 96,1               | -            | -           |
| 12  | 3 978           | 3 981                 | -4,55                 | 96,1               | -            | -           |
| 13  | 3 680           | 3 683                 | -3,81                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 249           | 4 252                 | -5,17                 | 96,1               | -            | -           |
| 15  | 2 827           | 2 832                 | -1,35                 | 96,1               | -            | -           |
| 16  | 5 100           | 5 102                 | -6,92                 | 96,1               | -            | -           |
| 17  | 4 522           | 4 525                 | -5,77                 | 96,1               | -            | -           |
| 18  | 4 136           | 4 139                 | -4,92                 | 96,1               | -            | -           |
| 19  | 4 323           | 4 326                 | -5,34                 | 96,1               | -            | -           |
| 2   | 6 295           | 6 297                 | -8,98                 | 96,1               | -            | -           |
| 20  | 4 745           | 4 748                 | -6,23                 | 96,1               | -            | -           |
| 21  | 5 909           | 5 911                 | -8,36                 | 96,1               | -            | -           |
| 3   | 4 648           | 4 650                 | -6,03                 | 96,1               | -            | -           |
| 4   | 4 079           | 4 082                 | -4,78                 | 96,1               | -            | -           |
| 5   | 3 814           | 3 817                 | -4,15                 | 96,1               | -            | -           |
| 6   | 3 136           | 3 140                 | -2,31                 | 96,1               | -            | -           |
| 7   | 3 287           | 3 291                 | -2,75                 | 96,1               | -            | -           |
| 8   | 2 643           | 2 648                 | -0,73                 | 96,1               | -            | -           |
| 9   | 3 191           | 3 195                 | -2,47                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,25                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: L Lamani 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 807           | 5 810                 | -6,50                 | 97,7               | -            | -           |
| 10  | 2 716           | 2 721                 | 0,69                  | 97,7               | -            | -           |
| 11  | 3 177           | 3 181                 | -0,76                 | 97,7               | -            | -           |
| 12  | 3 978           | 3 981                 | -2,87                 | 97,7               | -            | -           |
| 13  | 3 680           | 3 683                 | -2,13                 | 97,7               | -            | -           |
| 14  | 4 249           | 4 252                 | -3,49                 | 97,7               | -            | -           |
| 15  | 2 827           | 2 832                 | 0,32                  | 97,7               | -            | -           |
| 16  | 5 100           | 5 102                 | -5,24                 | 97,7               | -            | -           |
| 17  | 4 522           | 4 525                 | -4,09                 | 97,7               | -            | -           |
| 18  | 4 136           | 4 139                 | -3,24                 | 97,7               | -            | -           |
| 19  | 4 323           | 4 326                 | -3,66                 | 97,7               | -            | -           |
| 2   | 6 295           | 6 297                 | -7,29                 | 97,7               | -            | -           |
| 20  | 4 745           | 4 748                 | -4,55                 | 97,7               | -            | -           |
| 21  | 5 909           | 5 911                 | -6,67                 | 97,7               | -            | -           |
| 3   | 4 648           | 4 650                 | -4,35                 | 97,7               | -            | -           |
| 4   | 4 079           | 4 082                 | -3,10                 | 97,7               | -            | -           |
| 5   | 3 814           | 3 817                 | -2,47                 | 97,7               | -            | -           |
| 6   | 3 136           | 3 140                 | -0,64                 | 97,7               | -            | -           |
| 7   | 3 287           | 3 291                 | -1,08                 | 97,7               | -            | -           |
| 8   | 2 643           | 2 648                 | 0,94                  | 97,7               | -            | -           |
| 9   | 3 191           | 3 195                 | -0,80                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,93                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: M Rožlejas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 804           | 5 807                 | -8,18                 | 96,1               | -            | -           |
| 10  | 2 024           | 2 030                 | 1,71                  | 96,1               | -            | -           |
| 11  | 2 433           | 2 438                 | 0,03                  | 96,1               | -            | -           |
| 12  | 3 342           | 3 346                 | -2,91                 | 96,1               | -            | -           |
| 13  | 3 134           | 3 138                 | -2,31                 | 96,1               | -            | -           |
| 14  | 3 815           | 3 818                 | -4,15                 | 96,1               | -            | -           |
| 15  | 2 717           | 2 722                 | -0,98                 | 96,1               | -            | -           |
| 16  | 4 883           | 4 885                 | -6,50                 | 96,1               | -            | -           |
| 17  | 4 322           | 4 325                 | -5,33                 | 96,1               | -            | -           |
| 18  | 4 059           | 4 062                 | -4,74                 | 96,1               | -            | -           |
| 19  | 4 378           | 4 381                 | -5,46                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 6 088           | 6 090                 | -8,65                 | 96,1               | -            | -           |
| 20  | 4 673           | 4 675                 | -6,08                 | 96,1               | -            | -           |
| 21  | 5 667           | 5 669                 | -7,95                 | 96,1               | -            | -           |
| 3   | 4 329           | 4 331                 | -5,35                 | 96,1               | -            | -           |
| 4   | 3 744           | 3 747                 | -3,97                 | 96,1               | -            | -           |
| 5   | 3 596           | 3 600                 | -3,59                 | 96,1               | -            | -           |
| 6   | 2 778           | 2 783                 | -1,19                 | 96,1               | -            | -           |
| 7   | 3 117           | 3 121                 | -2,26                 | 96,1               | -            | -           |
| 8   | 2 382           | 2 387                 | 0,23                  | 96,1               | -            | -           |
| 9   | 2 600           | 2 605                 | -0,58                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,42                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: M Rožlejas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 804           | 5 807                 | -6,50                 | 97,7               | -            | -           |
| 10  | 2 024           | 2 030                 | 3,38                  | 97,7               | -            | -           |
| 11  | 2 433           | 2 438                 | 1,70                  | 97,7               | -            | -           |
| 12  | 3 342           | 3 346                 | -1,23                 | 97,7               | -            | -           |
| 13  | 3 134           | 3 138                 | -0,63                 | 97,7               | -            | -           |
| 14  | 3 815           | 3 818                 | -2,47                 | 97,7               | -            | -           |
| 15  | 2 717           | 2 722                 | 0,69                  | 97,7               | -            | -           |
| 16  | 4 883           | 4 885                 | -4,82                 | 97,7               | -            | -           |
| 17  | 4 322           | 4 325                 | -3,65                 | 97,7               | -            | -           |
| 18  | 4 059           | 4 062                 | -3,06                 | 97,7               | -            | -           |
| 19  | 4 378           | 4 381                 | -3,78                 | 97,7               | -            | -           |
| 2   | 6 088           | 6 090                 | -6,96                 | 97,7               | -            | -           |
| 20  | 4 673           | 4 675                 | -4,40                 | 97,7               | -            | -           |
| 21  | 5 667           | 5 669                 | -6,26                 | 97,7               | -            | -           |
| 3   | 4 329           | 4 331                 | -3,67                 | 97,7               | -            | -           |
| 4   | 3 744           | 3 747                 | -2,29                 | 97,7               | -            | -           |
| 5   | 3 596           | 3 600                 | -1,92                 | 97,7               | -            | -           |
| 6   | 2 778           | 2 783                 | 0,49                  | 97,7               | -            | -           |
| 7   | 3 117           | 3 121                 | -0,58                 | 97,7               | -            | -           |
| 8   | 2 382           | 2 387                 | 1,90                  | 97,7               | -            | -           |
| 9   | 2 600           | 2 605                 | 1,10                  | 97,7               | -            | -           |
| Sum |                 |                       | 12,10                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: N Aizupes

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 839           | 5 841                 | -8,24                 | 96,1               | -            | -           |
| 10  | 2 588           | 2 593                 | -0,53                 | 96,1               | -            | -           |
| 11  | 3 040           | 3 044                 | -2,02                 | 96,1               | -            | -           |
| 12  | 3 868           | 3 871                 | -4,28                 | 96,1               | -            | -           |
| 13  | 3 588           | 3 592                 | -3,57                 | 96,1               | -            | -           |
| 14  | 4 184           | 4 187                 | -5,03                 | 96,1               | -            | -           |
| 15  | 2 822           | 2 827                 | -1,33                 | 96,1               | -            | -           |
| 16  | 5 084           | 5 086                 | -6,89                 | 96,1               | -            | -           |
| 17  | 4 508           | 4 511                 | -5,74                 | 96,1               | -            | -           |
| 18  | 4 147           | 4 150                 | -4,94                 | 96,1               | -            | -           |
| 19  | 4 362           | 4 365                 | -5,42                 | 96,1               | -            | -           |
| 2   | 6 285           | 6 287                 | -8,96                 | 96,1               | -            | -           |
| 20  | 4 759           | 4 761                 | -6,26                 | 96,1               | -            | -           |
| 21  | 5 890           | 5 892                 | -8,33                 | 96,1               | -            | -           |
| 3   | 4 609           | 4 611                 | -5,95                 | 96,1               | -            | -           |
| 4   | 4 035           | 4 038                 | -4,68                 | 96,1               | -            | -           |
| 5   | 3 793           | 3 797                 | -4,10                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 3 081           | 3 085                 | -2,15                 | 96,1               | -            | -           |
| 7   | 3 273           | 3 277                 | -2,71                 | 96,1               | -            | -           |
| 8   | 2 604           | 2 609                 | -0,59                 | 96,1               | -            | -           |
| 9   | 3 087           | 3 091                 | -2,17                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,41                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: N Aizupes

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 839           | 5 841                 | -6,55                 | 97,7               | -            | -           |
| 10  | 2 588           | 2 593                 | 1,14                  | 97,7               | -            | -           |
| 11  | 3 040           | 3 044                 | -0,35                 | 97,7               | -            | -           |
| 12  | 3 868           | 3 871                 | -2,60                 | 97,7               | -            | -           |
| 13  | 3 588           | 3 592                 | -1,90                 | 97,7               | -            | -           |
| 14  | 4 184           | 4 187                 | -3,35                 | 97,7               | -            | -           |
| 15  | 2 822           | 2 827                 | 0,34                  | 97,7               | -            | -           |
| 16  | 5 084           | 5 086                 | -5,21                 | 97,7               | -            | -           |
| 17  | 4 508           | 4 511                 | -4,06                 | 97,7               | -            | -           |
| 18  | 4 147           | 4 150                 | -3,26                 | 97,7               | -            | -           |
| 19  | 4 362           | 4 365                 | -3,74                 | 97,7               | -            | -           |
| 2   | 6 285           | 6 287                 | -7,28                 | 97,7               | -            | -           |
| 20  | 4 759           | 4 761                 | -4,57                 | 97,7               | -            | -           |
| 21  | 5 890           | 5 892                 | -6,64                 | 97,7               | -            | -           |
| 3   | 4 609           | 4 611                 | -4,27                 | 97,7               | -            | -           |
| 4   | 4 035           | 4 038                 | -3,00                 | 97,7               | -            | -           |
| 5   | 3 793           | 3 797                 | -2,42                 | 97,7               | -            | -           |
| 6   | 3 081           | 3 085                 | -0,47                 | 97,7               | -            | -           |
| 7   | 3 273           | 3 277                 | -1,04                 | 97,7               | -            | -           |
| 8   | 2 604           | 2 609                 | 1,08                  | 97,7               | -            | -           |
| 9   | 3 087           | 3 091                 | -0,49                 | 97,7               | -            | -           |
| Sum |                 |                       | 11,08                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: O Kumelites

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 776           | 5 778                 | -8,13                 | 96,1               | -            | -           |
| 10  | 1 524           | 1 533                 | 4,26                  | 96,1               | -            | -           |
| 11  | 1 840           | 1 847                 | 2,57                  | 96,1               | -            | -           |
| 12  | 2 822           | 2 826                 | -1,33                 | 96,1               | -            | -           |
| 13  | 2 713           | 2 717                 | -0,97                 | 96,1               | -            | -           |
| 14  | 3 470           | 3 473                 | -3,26                 | 96,1               | -            | -           |
| 15  | 2 732           | 2 737                 | -1,03                 | 96,1               | -            | -           |
| 16  | 4 695           | 4 698                 | -6,13                 | 96,1               | -            | -           |
| 17  | 4 167           | 4 170                 | -4,99                 | 96,1               | -            | -           |
| 18  | 4 020           | 4 023                 | -4,65                 | 96,1               | -            | -           |
| 19  | 4 435           | 4 438                 | -5,58                 | 96,1               | -            | -           |
| 2   | 5 883           | 5 885                 | -8,31                 | 96,1               | -            | -           |
| 20  | 4 615           | 4 618                 | -5,96                 | 96,1               | -            | -           |
| 21  | 5 439           | 5 441                 | -7,55                 | 96,1               | -            | -           |
| 3   | 4 069           | 4 072                 | -4,76                 | 96,1               | -            | -           |
| 4   | 3 492           | 3 495                 | -3,32                 | 96,1               | -            | -           |
| 5   | 3 457           | 3 460                 | -3,22                 | 96,1               | -            | -           |
| 6   | 2 565           | 2 569                 | -0,45                 | 96,1               | -            | -           |
| 7   | 3 049           | 3 053                 | -2,05                 | 96,1               | -            | -           |
| 8   | 2 298           | 2 303                 | 0,56                  | 96,1               | -            | -           |
| 9   | 2 165           | 2 171                 | 1,10                  | 96,1               | -            | -           |
| Sum |                 |                       | 11,59                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: O Kumelites

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 776           | 5 778                 | -6,45                 | 97,7               | -            | -           |
| 10  | 1 524           | 1 533                 | 5,93                  | 97,7               | -            | -           |
| 11  | 1 840           | 1 847                 | 4,24                  | 97,7               | -            | -           |
| 12  | 2 822           | 2 826                 | 0,34                  | 97,7               | -            | -           |
| 13  | 2 713           | 2 717                 | 0,71                  | 97,7               | -            | -           |
| 14  | 3 470           | 3 473                 | -1,58                 | 97,7               | -            | -           |
| 15  | 2 732           | 2 737                 | 0,64                  | 97,7               | -            | -           |
| 16  | 4 695           | 4 698                 | -4,45                 | 97,7               | -            | -           |
| 17  | 4 167           | 4 170                 | -3,31                 | 97,7               | -            | -           |
| 18  | 4 020           | 4 023                 | -2,97                 | 97,7               | -            | -           |
| 19  | 4 435           | 4 438                 | -3,90                 | 97,7               | -            | -           |
| 2   | 5 883           | 5 885                 | -6,63                 | 97,7               | -            | -           |
| 20  | 4 615           | 4 618                 | -4,28                 | 97,7               | -            | -           |
| 21  | 5 439           | 5 441                 | -5,86                 | 97,7               | -            | -           |
| 3   | 4 069           | 4 072                 | -3,08                 | 97,7               | -            | -           |
| 4   | 3 492           | 3 495                 | -1,64                 | 97,7               | -            | -           |
| 5   | 3 457           | 3 460                 | -1,55                 | 97,7               | -            | -           |
| 6   | 2 565           | 2 569                 | 1,22                  | 97,7               | -            | -           |
| 7   | 3 049           | 3 053                 | -0,37                 | 97,7               | -            | -           |
| 8   | 2 298           | 2 303                 | 2,23                  | 97,7               | -            | -           |
| 9   | 2 165           | 2 171                 | 2,77                  | 97,7               | -            | -           |
| Sum |                 |                       | 13,26                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: P Vecumi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 408           | 4 411                 | -5,52                 | 96,1               | -            | -           |
| 10  | 1 641           | 1 649                 | 3,60                  | 96,1               | -            | -           |
| 11  | 2 124           | 2 130                 | 1,27                  | 96,1               | -            | -           |
| 12  | 2 694           | 2 699                 | -0,91                 | 96,1               | -            | -           |
| 13  | 2 316           | 2 322                 | 0,48                  | 96,1               | -            | -           |
| 14  | 2 794           | 2 798                 | -1,24                 | 96,1               | -            | -           |
| 15  | 1 352           | 1 361                 | 5,33                  | 96,1               | -            | -           |
| 16  | 3 612           | 3 615                 | -3,63                 | 96,1               | -            | -           |
| 17  | 3 035           | 3 039                 | -2,01                 | 96,1               | -            | -           |
| 18  | 2 688           | 2 692                 | -0,88                 | 96,1               | -            | -           |
| 19  | 2 958           | 2 963                 | -1,77                 | 96,1               | -            | -           |
| 2   | 4 812           | 4 814                 | -6,36                 | 96,1               | -            | -           |
| 20  | 3 302           | 3 306                 | -2,79                 | 96,1               | -            | -           |
| 21  | 4 418           | 4 421                 | -5,54                 | 96,1               | -            | -           |
| 3   | 3 157           | 3 160                 | -2,37                 | 96,1               | -            | -           |
| 4   | 2 593           | 2 598                 | -0,55                 | 96,1               | -            | -           |
| 5   | 2 323           | 2 328                 | 0,46                  | 96,1               | -            | -           |
| 6   | 1 669           | 1 676                 | 3,45                  | 96,1               | -            | -           |
| 7   | 1 800           | 1 807                 | 2,77                  | 96,1               | -            | -           |
| 8   | 1 157           | 1 168                 | 6,70                  | 96,1               | -            | -           |
| 9   | 1 906           | 1 912                 | 2,26                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,25                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: P Vecumi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 408           | 4 411                 | -3,84                 | 97,7               | -            | -           |
| 10  | 1 641           | 1 649                 | 5,27                  | 97,7               | -            | -           |
| 11  | 2 124           | 2 130                 | 2,94                  | 97,7               | -            | -           |
| 12  | 2 694           | 2 699                 | 0,77                  | 97,7               | -            | -           |
| 13  | 2 316           | 2 322                 | 2,16                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 2 794           | 2 798                 | 0,43                  | 97,7               | -            | -           |
| 15  | 1 352           | 1 361                 | 7,00                  | 97,7               | -            | -           |
| 16  | 3 612           | 3 615                 | -1,96                 | 97,7               | -            | -           |
| 17  | 3 035           | 3 039                 | -0,33                 | 97,7               | -            | -           |
| 18  | 2 688           | 2 692                 | 0,79                  | 97,7               | -            | -           |
| 19  | 2 958           | 2 963                 | -0,10                 | 97,7               | -            | -           |
| 2   | 4 812           | 4 814                 | -4,68                 | 97,7               | -            | -           |
| 20  | 3 302           | 3 306                 | -1,12                 | 97,7               | -            | -           |
| 21  | 4 418           | 4 421                 | -3,86                 | 97,7               | -            | -           |
| 3   | 3 157           | 3 160                 | -0,70                 | 97,7               | -            | -           |
| 4   | 2 593           | 2 598                 | 1,12                  | 97,7               | -            | -           |
| 5   | 2 323           | 2 328                 | 2,13                  | 97,7               | -            | -           |
| 6   | 1 669           | 1 676                 | 5,12                  | 97,7               | -            | -           |
| 7   | 1 800           | 1 807                 | 4,44                  | 97,7               | -            | -           |
| 8   | 1 157           | 1 168                 | 8,37                  | 97,7               | -            | -           |
| 9   | 1 906           | 1 912                 | 3,93                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,92                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: Q Rutini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 217           | 6 219                 | -8,86                 | 96,1               | -            | -           |
| 10  | 2 436           | 2 441                 | 0,02                  | 96,1               | -            | -           |
| 11  | 2 826           | 2 830                 | -1,34                 | 96,1               | -            | -           |
| 12  | 3 757           | 3 761                 | -4,01                 | 96,1               | -            | -           |
| 13  | 3 565           | 3 568                 | -3,51                 | 96,1               | -            | -           |
| 14  | 4 253           | 4 255                 | -5,18                 | 96,1               | -            | -           |
| 15  | 3 135           | 3 139                 | -2,31                 | 96,1               | -            | -           |
| 16  | 5 317           | 5 320                 | -7,33                 | 96,1               | -            | -           |
| 17  | 4 755           | 4 757                 | -6,25                 | 96,1               | -            | -           |
| 18  | 4 479           | 4 481                 | -5,67                 | 96,1               | -            | -           |
| 19  | 4 778           | 4 780                 | -6,29                 | 96,1               | -            | -           |
| 2   | 6 523           | 6 525                 | -9,33                 | 96,1               | -            | -           |
| 20  | 5 093           | 5 095                 | -6,91                 | 96,1               | -            | -           |
| 21  | 6 103           | 6 105                 | -8,68                 | 96,1               | -            | -           |
| 3   | 4 767           | 4 770                 | -6,27                 | 96,1               | -            | -           |
| 4   | 4 182           | 4 185                 | -5,02                 | 96,1               | -            | -           |
| 5   | 4 029           | 4 032                 | -4,67                 | 96,1               | -            | -           |
| 6   | 3 217           | 3 220                 | -2,55                 | 96,1               | -            | -           |
| 7   | 3 544           | 3 548                 | -3,46                 | 96,1               | -            | -           |
| 8   | 2 814           | 2 818                 | -1,31                 | 96,1               | -            | -           |
| 9   | 3 027           | 3 031                 | -1,98                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,17                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: Q Rutini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 217           | 6 219                 | -7,17                 | 97,7               | -            | -           |
| 10  | 2 436           | 2 441                 | 1,69                  | 97,7               | -            | -           |
| 11  | 2 826           | 2 830                 | 0,33                  | 97,7               | -            | -           |
| 12  | 3 757           | 3 761                 | -2,33                 | 97,7               | -            | -           |
| 13  | 3 565           | 3 568                 | -1,83                 | 97,7               | -            | -           |
| 14  | 4 253           | 4 255                 | -3,50                 | 97,7               | -            | -           |
| 15  | 3 135           | 3 139                 | -0,63                 | 97,7               | -            | -           |
| 16  | 5 317           | 5 320                 | -5,64                 | 97,7               | -            | -           |
| 17  | 4 755           | 4 757                 | -4,57                 | 97,7               | -            | -           |
| 18  | 4 479           | 4 481                 | -3,99                 | 97,7               | -            | -           |
| 19  | 4 778           | 4 780                 | -4,61                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 6 523           | 6 525                 | -7,64                 | 97,7               | -            | -           |
| 20  | 5 093           | 5 095                 | -5,23                 | 97,7               | -            | -           |
| 21  | 6 103           | 6 105                 | -6,99                 | 97,7               | -            | -           |
| 3   | 4 767           | 4 770                 | -4,59                 | 97,7               | -            | -           |
| 4   | 4 182           | 4 185                 | -3,34                 | 97,7               | -            | -           |
| 5   | 4 029           | 4 032                 | -2,99                 | 97,7               | -            | -           |
| 6   | 3 217           | 3 220                 | -0,87                 | 97,7               | -            | -           |
| 7   | 3 544           | 3 548                 | -1,78                 | 97,7               | -            | -           |
| 8   | 2 814           | 2 818                 | 0,37                  | 97,7               | -            | -           |
| 9   | 3 027           | 3 031                 | -0,31                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,85                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: R Viksnes

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 823           | 4 825                 | -6,39                 | 96,1               | -            | -           |
| 10  | 951             | 964                   | 8,42                  | 96,1               | -            | -           |
| 11  | 1 420           | 1 428                 | 4,90                  | 96,1               | -            | -           |
| 12  | 2 230           | 2 236                 | 0,83                  | 96,1               | -            | -           |
| 13  | 1 988           | 1 994                 | 1,87                  | 96,1               | -            | -           |
| 14  | 2 666           | 2 671                 | -0,81                 | 96,1               | -            | -           |
| 15  | 1 772           | 1 779                 | 2,91                  | 96,1               | -            | -           |
| 16  | 3 790           | 3 793                 | -4,09                 | 96,1               | -            | -           |
| 17  | 3 245           | 3 249                 | -2,63                 | 96,1               | -            | -           |
| 18  | 3 065           | 3 069                 | -2,10                 | 96,1               | -            | -           |
| 19  | 3 475           | 3 478                 | -3,27                 | 96,1               | -            | -           |
| 2   | 4 989           | 4 992                 | -6,71                 | 96,1               | -            | -           |
| 20  | 3 665           | 3 669                 | -3,77                 | 96,1               | -            | -           |
| 21  | 4 556           | 4 559                 | -5,84                 | 96,1               | -            | -           |
| 3   | 3 201           | 3 205                 | -2,50                 | 96,1               | -            | -           |
| 4   | 2 617           | 2 622                 | -0,64                 | 96,1               | -            | -           |
| 5   | 2 526           | 2 530                 | -0,31                 | 96,1               | -            | -           |
| 6   | 1 660           | 1 668                 | 3,50                  | 96,1               | -            | -           |
| 7   | 2 096           | 2 101                 | 1,40                  | 96,1               | -            | -           |
| 8   | 1 343           | 1 352                 | 5,39                  | 96,1               | -            | -           |
| 9   | 1 462           | 1 471                 | 4,63                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,92                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: R Viksnes

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 823           | 4 825                 | -4,70                 | 97,7               | -            | -           |
| 10  | 951             | 964                   | 10,08                 | 97,7               | -            | -           |
| 11  | 1 420           | 1 428                 | 6,56                  | 97,7               | -            | -           |
| 12  | 2 230           | 2 236                 | 2,50                  | 97,7               | -            | -           |
| 13  | 1 988           | 1 994                 | 3,55                  | 97,7               | -            | -           |
| 14  | 2 666           | 2 671                 | 0,87                  | 97,7               | -            | -           |
| 15  | 1 772           | 1 779                 | 4,58                  | 97,7               | -            | -           |
| 16  | 3 790           | 3 793                 | -2,41                 | 97,7               | -            | -           |
| 17  | 3 245           | 3 249                 | -0,96                 | 97,7               | -            | -           |
| 18  | 3 065           | 3 069                 | -0,42                 | 97,7               | -            | -           |
| 19  | 3 475           | 3 478                 | -1,59                 | 97,7               | -            | -           |
| 2   | 4 989           | 4 992                 | -5,03                 | 97,7               | -            | -           |
| 20  | 3 665           | 3 669                 | -2,09                 | 97,7               | -            | -           |
| 21  | 4 556           | 4 559                 | -4,16                 | 97,7               | -            | -           |
| 3   | 3 201           | 3 205                 | -0,83                 | 97,7               | -            | -           |
| 4   | 2 617           | 2 622                 | 1,04                  | 97,7               | -            | -           |
| 5   | 2 526           | 2 530                 | 1,36                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 1 660           | 1 668                 | 5,17                  | 97,7               | -            | -           |
| 7   | 2 096           | 2 101                 | 3,07                  | 97,7               | -            | -           |
| 8   | 1 343           | 1 352                 | 7,06                  | 97,7               | -            | -           |
| 9   | 1 462           | 1 471                 | 6,30                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,59                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: S Dimanti

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 565           | 5 567                 | -7,77                 | 96,1               | -            | -           |
| 10  | 2 935           | 2 939                 | -1,70                 | 96,1               | -            | -           |
| 11  | 3 415           | 3 418                 | -3,11                 | 96,1               | -            | -           |
| 12  | 4 126           | 4 129                 | -4,89                 | 96,1               | -            | -           |
| 13  | 3 778           | 3 782                 | -4,06                 | 96,1               | -            | -           |
| 14  | 4 268           | 4 270                 | -5,21                 | 96,1               | -            | -           |
| 15  | 2 709           | 2 714                 | -0,96                 | 96,1               | -            | -           |
| 16  | 4 979           | 4 981                 | -6,69                 | 96,1               | -            | -           |
| 17  | 4 402           | 4 405                 | -5,51                 | 96,1               | -            | -           |
| 18  | 3 957           | 3 960                 | -4,50                 | 96,1               | -            | -           |
| 19  | 4 072           | 4 075                 | -4,77                 | 96,1               | -            | -           |
| 2   | 6 155           | 6 157                 | -8,76                 | 96,1               | -            | -           |
| 20  | 4 552           | 4 555                 | -5,83                 | 96,1               | -            | -           |
| 21  | 5 791           | 5 794                 | -8,16                 | 96,1               | -            | -           |
| 3   | 4 591           | 4 594                 | -5,91                 | 96,1               | -            | -           |
| 4   | 4 044           | 4 047                 | -4,70                 | 96,1               | -            | -           |
| 5   | 3 720           | 3 723                 | -3,91                 | 96,1               | -            | -           |
| 6   | 3 142           | 3 146                 | -2,33                 | 96,1               | -            | -           |
| 7   | 3 183           | 3 187                 | -2,45                 | 96,1               | -            | -           |
| 8   | 2 619           | 2 624                 | -0,64                 | 96,1               | -            | -           |
| 9   | 3 331           | 3 335                 | -2,87                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,25                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: S Dimanti

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 565           | 5 567                 | -6,09                 | 97,7               | -            | -           |
| 10  | 2 935           | 2 939                 | -0,02                 | 97,7               | -            | -           |
| 11  | 3 415           | 3 418                 | -1,43                 | 97,7               | -            | -           |
| 12  | 4 126           | 4 129                 | -3,21                 | 97,7               | -            | -           |
| 13  | 3 778           | 3 782                 | -2,38                 | 97,7               | -            | -           |
| 14  | 4 268           | 4 270                 | -3,53                 | 97,7               | -            | -           |
| 15  | 2 709           | 2 714                 | 0,72                  | 97,7               | -            | -           |
| 16  | 4 979           | 4 981                 | -5,01                 | 97,7               | -            | -           |
| 17  | 4 402           | 4 405                 | -3,83                 | 97,7               | -            | -           |
| 18  | 3 957           | 3 960                 | -2,82                 | 97,7               | -            | -           |
| 19  | 4 072           | 4 075                 | -3,09                 | 97,7               | -            | -           |
| 2   | 6 155           | 6 157                 | -7,07                 | 97,7               | -            | -           |
| 20  | 4 552           | 4 555                 | -4,15                 | 97,7               | -            | -           |
| 21  | 5 791           | 5 794                 | -6,48                 | 97,7               | -            | -           |
| 3   | 4 591           | 4 594                 | -4,23                 | 97,7               | -            | -           |
| 4   | 4 044           | 4 047                 | -3,02                 | 97,7               | -            | -           |
| 5   | 3 720           | 3 723                 | -2,23                 | 97,7               | -            | -           |
| 6   | 3 142           | 3 146                 | -0,65                 | 97,7               | -            | -           |
| 7   | 3 183           | 3 187                 | -0,77                 | 97,7               | -            | -           |
| 8   | 2 619           | 2 624                 | 1,03                  | 97,7               | -            | -           |
| 9   | 3 331           | 3 335                 | -1,20                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,93                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: T Rudzi š i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 884           | 5 886                 | -8,32                 | 96,1               | -            | -           |
| 10  | 2 712           | 2 717                 | -0,97                 | 96,1               | -            | -           |
| 11  | 3 168           | 3 172                 | -2,41                 | 96,1               | -            | -           |
| 12  | 3 986           | 3 990                 | -4,57                 | 96,1               | -            | -           |
| 13  | 3 699           | 3 703                 | -3,86                 | 96,1               | -            | -           |
| 14  | 4 283           | 4 286                 | -5,25                 | 96,1               | -            | -           |
| 15  | 2 889           | 2 893                 | -1,55                 | 96,1               | -            | -           |
| 16  | 5 157           | 5 160                 | -7,03                 | 96,1               | -            | -           |
| 17  | 4 581           | 4 583                 | -5,89                 | 96,1               | -            | -           |
| 18  | 4 205           | 4 208                 | -5,07                 | 96,1               | -            | -           |
| 19  | 4 403           | 4 405                 | -5,51                 | 96,1               | -            | -           |
| 2   | 6 355           | 6 357                 | -9,07                 | 96,1               | -            | -           |
| 20  | 4 815           | 4 817                 | -6,37                 | 96,1               | -            | -           |
| 21  | 5 965           | 5 967                 | -8,45                 | 96,1               | -            | -           |
| 3   | 4 695           | 4 697                 | -6,13                 | 96,1               | -            | -           |
| 4   | 4 123           | 4 126                 | -4,89                 | 96,1               | -            | -           |
| 5   | 3 869           | 3 873                 | -4,28                 | 96,1               | -            | -           |
| 6   | 3 175           | 3 179                 | -2,43                 | 96,1               | -            | -           |
| 7   | 3 345           | 3 349                 | -2,92                 | 96,1               | -            | -           |
| 8   | 2 690           | 2 694                 | -0,89                 | 96,1               | -            | -           |
| 9   | 3 203           | 3 207                 | -2,51                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,15                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: T Rudzi š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 884           | 5 886                 | -6,63                 | 97,7               | -            | -           |
| 10  | 2 712           | 2 717                 | 0,71                  | 97,7               | -            | -           |
| 11  | 3 168           | 3 172                 | -0,73                 | 97,7               | -            | -           |
| 12  | 3 986           | 3 990                 | -2,89                 | 97,7               | -            | -           |
| 13  | 3 699           | 3 703                 | -2,18                 | 97,7               | -            | -           |
| 14  | 4 283           | 4 286                 | -3,57                 | 97,7               | -            | -           |
| 15  | 2 889           | 2 893                 | 0,13                  | 97,7               | -            | -           |
| 16  | 5 157           | 5 160                 | -5,35                 | 97,7               | -            | -           |
| 17  | 4 581           | 4 583                 | -4,21                 | 97,7               | -            | -           |
| 18  | 4 205           | 4 208                 | -3,39                 | 97,7               | -            | -           |
| 19  | 4 403           | 4 405                 | -3,83                 | 97,7               | -            | -           |
| 2   | 6 355           | 6 357                 | -7,39                 | 97,7               | -            | -           |
| 20  | 4 815           | 4 817                 | -4,69                 | 97,7               | -            | -           |
| 21  | 5 965           | 5 967                 | -6,76                 | 97,7               | -            | -           |
| 3   | 4 695           | 4 697                 | -4,44                 | 97,7               | -            | -           |
| 4   | 4 123           | 4 126                 | -3,21                 | 97,7               | -            | -           |
| 5   | 3 869           | 3 873                 | -2,61                 | 97,7               | -            | -           |
| 6   | 3 175           | 3 179                 | -0,75                 | 97,7               | -            | -           |
| 7   | 3 345           | 3 349                 | -1,24                 | 97,7               | -            | -           |
| 8   | 2 690           | 2 694                 | 0,78                  | 97,7               | -            | -           |
| 9   | 3 203           | 3 207                 | -0,83                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,83                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: U Podnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 317           | 6 319                 | -9,01                 | 96,1               | -            | -           |
| 10  | 1 990           | 1 997                 | 1,86                  | 96,1               | -            | -           |
| 11  | 2 237           | 2 242                 | 0,80                  | 96,1               | -            | -           |
| 12  | 3 241           | 3 245                 | -2,62                 | 96,1               | -            | -           |
| 13  | 3 183           | 3 187                 | -2,45                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 3 960           | 3 963                 | -4,50                 | 96,1               | -            | -           |
| 15  | 3 276           | 3 279                 | -2,72                 | 96,1               | -            | -           |
| 16  | 5 219           | 5 221                 | -7,15                 | 96,1               | -            | -           |
| 17  | 4 697           | 4 700                 | -6,13                 | 96,1               | -            | -           |
| 18  | 4 562           | 4 565                 | -5,85                 | 96,1               | -            | -           |
| 19  | 4 978           | 4 981                 | -6,69                 | 96,1               | -            | -           |
| 2   | 6 400           | 6 402                 | -9,14                 | 96,1               | -            | -           |
| 20  | 5 155           | 5 158                 | -7,03                 | 96,1               | -            | -           |
| 21  | 5 953           | 5 955                 | -8,43                 | 96,1               | -            | -           |
| 3   | 4 579           | 4 582                 | -5,89                 | 96,1               | -            | -           |
| 4   | 4 007           | 4 010                 | -4,62                 | 96,1               | -            | -           |
| 5   | 3 992           | 3 995                 | -4,58                 | 96,1               | -            | -           |
| 6   | 3 094           | 3 097                 | -2,18                 | 96,1               | -            | -           |
| 7   | 3 590           | 3 594                 | -3,58                 | 96,1               | -            | -           |
| 8   | 2 840           | 2 845                 | -1,39                 | 96,1               | -            | -           |
| 9   | 2 640           | 2 645                 | -0,72                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,92                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: U Podnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 317           | 6 319                 | -7,33                 | 97,7               | -            | -           |
| 10  | 1 990           | 1 997                 | 3,53                  | 97,7               | -            | -           |
| 11  | 2 237           | 2 242                 | 2,47                  | 97,7               | -            | -           |
| 12  | 3 241           | 3 245                 | -0,94                 | 97,7               | -            | -           |
| 13  | 3 183           | 3 187                 | -0,78                 | 97,7               | -            | -           |
| 14  | 3 960           | 3 963                 | -2,82                 | 97,7               | -            | -           |
| 15  | 3 276           | 3 279                 | -1,04                 | 97,7               | -            | -           |
| 16  | 5 219           | 5 221                 | -5,46                 | 97,7               | -            | -           |
| 17  | 4 697           | 4 700                 | -4,45                 | 97,7               | -            | -           |
| 18  | 4 562           | 4 565                 | -4,17                 | 97,7               | -            | -           |
| 19  | 4 978           | 4 981                 | -5,01                 | 97,7               | -            | -           |
| 2   | 6 400           | 6 402                 | -7,45                 | 97,7               | -            | -           |
| 20  | 5 155           | 5 158                 | -5,35                 | 97,7               | -            | -           |
| 21  | 5 953           | 5 955                 | -6,74                 | 97,7               | -            | -           |
| 3   | 4 579           | 4 582                 | -4,21                 | 97,7               | -            | -           |
| 4   | 4 007           | 4 010                 | -2,94                 | 97,7               | -            | -           |
| 5   | 3 992           | 3 995                 | -2,90                 | 97,7               | -            | -           |
| 6   | 3 094           | 3 097                 | -0,51                 | 97,7               | -            | -           |
| 7   | 3 590           | 3 594                 | -1,90                 | 97,7               | -            | -           |
| 8   | 2 840           | 2 845                 | 0,28                  | 97,7               | -            | -           |
| 9   | 2 640           | 2 645                 | 0,96                  | 97,7               | -            | -           |
| Sum |                 |                       | 11,59                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: V Marsnica

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 326           | 6 328                 | -9,03                 | 96,1               | -            | -           |
| 10  | 1 935           | 1 942                 | 2,12                  | 96,1               | -            | -           |
| 11  | 2 147           | 2 152                 | 1,18                  | 96,1               | -            | -           |
| 12  | 3 154           | 3 158                 | -2,37                 | 96,1               | -            | -           |
| 13  | 3 123           | 3 127                 | -2,27                 | 96,1               | -            | -           |
| 14  | 3 909           | 3 913                 | -4,38                 | 96,1               | -            | -           |
| 15  | 3 308           | 3 312                 | -2,81                 | 96,1               | -            | -           |
| 16  | 5 196           | 5 199                 | -7,11                 | 96,1               | -            | -           |
| 17  | 4 685           | 4 687                 | -6,11                 | 96,1               | -            | -           |
| 18  | 4 575           | 4 577                 | -5,88                 | 96,1               | -            | -           |
| 19  | 5 009           | 5 012                 | -6,75                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 6 369           | 6 371                 | -9,10                 | 96,1               | -            | -           |
| 20  | 5 161           | 5 164                 | -7,04                 | 96,1               | -            | -           |
| 21  | 5 918           | 5 920                 | -8,37                 | 96,1               | -            | -           |
| 3   | 4 544           | 4 547                 | -5,81                 | 96,1               | -            | -           |
| 4   | 3 978           | 3 981                 | -4,55                 | 96,1               | -            | -           |
| 5   | 3 987           | 3 990                 | -4,57                 | 96,1               | -            | -           |
| 6   | 3 082           | 3 086                 | -2,15                 | 96,1               | -            | -           |
| 7   | 3 604           | 3 607                 | -3,61                 | 96,1               | -            | -           |
| 8   | 2 858           | 2 863                 | -1,45                 | 96,1               | -            | -           |
| 9   | 2 585           | 2 590                 | -0,52                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,05                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: V Marsnica

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 326           | 6 328                 | -7,34                 | 97,7               | -            | -           |
| 10  | 1 935           | 1 942                 | 3,79                  | 97,7               | -            | -           |
| 11  | 2 147           | 2 152                 | 2,85                  | 97,7               | -            | -           |
| 12  | 3 154           | 3 158                 | -0,69                 | 97,7               | -            | -           |
| 13  | 3 123           | 3 127                 | -0,60                 | 97,7               | -            | -           |
| 14  | 3 909           | 3 913                 | -2,70                 | 97,7               | -            | -           |
| 15  | 3 308           | 3 312                 | -1,13                 | 97,7               | -            | -           |
| 16  | 5 196           | 5 199                 | -5,42                 | 97,7               | -            | -           |
| 17  | 4 685           | 4 687                 | -4,42                 | 97,7               | -            | -           |
| 18  | 4 575           | 4 577                 | -4,20                 | 97,7               | -            | -           |
| 19  | 5 009           | 5 012                 | -5,07                 | 97,7               | -            | -           |
| 2   | 6 369           | 6 371                 | -7,41                 | 97,7               | -            | -           |
| 20  | 5 161           | 5 164                 | -5,36                 | 97,7               | -            | -           |
| 21  | 5 918           | 5 920                 | -6,69                 | 97,7               | -            | -           |
| 3   | 4 544           | 4 547                 | -4,13                 | 97,7               | -            | -           |
| 4   | 3 978           | 3 981                 | -2,87                 | 97,7               | -            | -           |
| 5   | 3 987           | 3 990                 | -2,89                 | 97,7               | -            | -           |
| 6   | 3 082           | 3 086                 | -0,47                 | 97,7               | -            | -           |
| 7   | 3 604           | 3 607                 | -1,94                 | 97,7               | -            | -           |
| 8   | 2 858           | 2 863                 | 0,22                  | 97,7               | -            | -           |
| 9   | 2 585           | 2 590                 | 1,15                  | 97,7               | -            | -           |
| Sum |                 |                       | 11,72                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: W Vilkmuiža

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 909           | 6 911                 | -9,90                 | 96,1               | -            | -           |
| 10  | 2 440           | 2 445                 | 0,01                  | 96,1               | -            | -           |
| 11  | 2 563           | 2 567                 | -0,44                 | 96,1               | -            | -           |
| 12  | 3 559           | 3 562                 | -3,50                 | 96,1               | -            | -           |
| 13  | 3 596           | 3 599                 | -3,59                 | 96,1               | -            | -           |
| 14  | 4 398           | 4 400                 | -5,50                 | 96,1               | -            | -           |
| 15  | 3 923           | 3 926                 | -4,41                 | 96,1               | -            | -           |
| 16  | 5 734           | 5 736                 | -8,06                 | 96,1               | -            | -           |
| 17  | 5 240           | 5 243                 | -7,19                 | 96,1               | -            | -           |
| 18  | 5 166           | 5 169                 | -7,05                 | 96,1               | -            | -           |
| 19  | 5 620           | 5 622                 | -7,87                 | 96,1               | -            | -           |
| 2   | 6 888           | 6 890                 | -9,87                 | 96,1               | -            | -           |
| 20  | 5 743           | 5 745                 | -8,08                 | 96,1               | -            | -           |
| 21  | 6 432           | 6 434                 | -9,19                 | 96,1               | -            | -           |
| 3   | 5 060           | 5 063                 | -6,85                 | 96,1               | -            | -           |
| 4   | 4 508           | 4 511                 | -5,74                 | 96,1               | -            | -           |
| 5   | 4 557           | 4 559                 | -5,84                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 3 646           | 3 650                 | -3,72                 | 96,1               | -            | -           |
| 7   | 4 198           | 4 201                 | -5,06                 | 96,1               | -            | -           |
| 8   | 3 461           | 3 465                 | -3,23                 | 96,1               | -            | -           |
| 9   | 3 077           | 3 080                 | -2,13                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,56                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: W Vilkmuiža

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 909           | 6 911                 | -8,21                 | 97,7               | -            | -           |
| 10  | 2 440           | 2 445                 | 1,68                  | 97,7               | -            | -           |
| 11  | 2 563           | 2 567                 | 1,23                  | 97,7               | -            | -           |
| 12  | 3 559           | 3 562                 | -1,82                 | 97,7               | -            | -           |
| 13  | 3 596           | 3 599                 | -1,91                 | 97,7               | -            | -           |
| 14  | 4 398           | 4 400                 | -3,82                 | 97,7               | -            | -           |
| 15  | 3 923           | 3 926                 | -2,73                 | 97,7               | -            | -           |
| 16  | 5 734           | 5 736                 | -6,38                 | 97,7               | -            | -           |
| 17  | 5 240           | 5 243                 | -5,50                 | 97,7               | -            | -           |
| 18  | 5 166           | 5 169                 | -5,37                 | 97,7               | -            | -           |
| 19  | 5 620           | 5 622                 | -6,18                 | 97,7               | -            | -           |
| 2   | 6 888           | 6 890                 | -8,18                 | 97,7               | -            | -           |
| 20  | 5 743           | 5 745                 | -6,39                 | 97,7               | -            | -           |
| 21  | 6 432           | 6 434                 | -7,50                 | 97,7               | -            | -           |
| 3   | 5 060           | 5 063                 | -5,17                 | 97,7               | -            | -           |
| 4   | 4 508           | 4 511                 | -4,06                 | 97,7               | -            | -           |
| 5   | 4 557           | 4 559                 | -4,16                 | 97,7               | -            | -           |
| 6   | 3 646           | 3 650                 | -2,05                 | 97,7               | -            | -           |
| 7   | 4 198           | 4 201                 | -3,38                 | 97,7               | -            | -           |
| 8   | 3 461           | 3 465                 | -1,56                 | 97,7               | -            | -           |
| 9   | 3 077           | 3 080                 | -0,46                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,24                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: X Vecergli

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 063           | 7 065                 | -10,12                | 96,1               | -            | -           |
| 10  | 2 660           | 2 665                 | -0,79                 | 96,1               | -            | -           |
| 11  | 2 831           | 2 835                 | -1,36                 | 96,1               | -            | -           |
| 12  | 3 836           | 3 839                 | -4,20                 | 96,1               | -            | -           |
| 13  | 3 838           | 3 841                 | -4,21                 | 96,1               | -            | -           |
| 14  | 4 632           | 4 635                 | -6,00                 | 96,1               | -            | -           |
| 15  | 4 032           | 4 035                 | -4,67                 | 96,1               | -            | -           |
| 16  | 5 934           | 5 936                 | -8,40                 | 96,1               | -            | -           |
| 17  | 5 424           | 5 426                 | -7,52                 | 96,1               | -            | -           |
| 18  | 5 310           | 5 313                 | -7,32                 | 96,1               | -            | -           |
| 19  | 5 735           | 5 737                 | -8,06                 | 96,1               | -            | -           |
| 2   | 7 103           | 7 105                 | -10,18                | 96,1               | -            | -           |
| 20  | 5 899           | 5 901                 | -8,34                 | 96,1               | -            | -           |
| 21  | 6 651           | 6 652                 | -9,52                 | 96,1               | -            | -           |
| 3   | 5 277           | 5 279                 | -7,25                 | 96,1               | -            | -           |
| 4   | 4 713           | 4 716                 | -6,16                 | 96,1               | -            | -           |
| 5   | 4 726           | 4 729                 | -6,19                 | 96,1               | -            | -           |
| 6   | 3 821           | 3 824                 | -4,17                 | 96,1               | -            | -           |
| 7   | 4 339           | 4 342                 | -5,37                 | 96,1               | -            | -           |
| 8   | 3 591           | 3 595                 | -3,58                 | 96,1               | -            | -           |
| 9   | 3 307           | 3 310                 | -2,81                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,02                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: X Vecergli

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 063           | 7 065                 | -8,43                 | 97,7               | -            | -           |
| 10  | 2 660           | 2 665                 | 0,89                  | 97,7               | -            | -           |
| 11  | 2 831           | 2 835                 | 0,31                  | 97,7               | -            | -           |
| 12  | 3 836           | 3 839                 | -2,52                 | 97,7               | -            | -           |
| 13  | 3 838           | 3 841                 | -2,53                 | 97,7               | -            | -           |
| 14  | 4 632           | 4 635                 | -4,32                 | 97,7               | -            | -           |
| 15  | 4 032           | 4 035                 | -2,99                 | 97,7               | -            | -           |
| 16  | 5 934           | 5 936                 | -6,71                 | 97,7               | -            | -           |
| 17  | 5 424           | 5 426                 | -5,84                 | 97,7               | -            | -           |
| 18  | 5 310           | 5 313                 | -5,63                 | 97,7               | -            | -           |
| 19  | 5 735           | 5 737                 | -6,38                 | 97,7               | -            | -           |
| 2   | 7 103           | 7 105                 | -8,49                 | 97,7               | -            | -           |
| 20  | 5 899           | 5 901                 | -6,66                 | 97,7               | -            | -           |
| 21  | 6 651           | 6 652                 | -7,83                 | 97,7               | -            | -           |
| 3   | 5 277           | 5 279                 | -5,57                 | 97,7               | -            | -           |
| 4   | 4 713           | 4 716                 | -4,48                 | 97,7               | -            | -           |
| 5   | 4 726           | 4 729                 | -4,51                 | 97,7               | -            | -           |
| 6   | 3 821           | 3 824                 | -2,49                 | 97,7               | -            | -           |
| 7   | 4 339           | 4 342                 | -3,69                 | 97,7               | -            | -           |
| 8   | 3 591           | 3 595                 | -1,90                 | 97,7               | -            | -           |
| 9   | 3 307           | 3 310                 | -1,13                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,70                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: Y Kvie š i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 220           | 3 224                 | -2,56                 | 96,1               | -            | -           |
| 10  | 3 669           | 3 672                 | -3,78                 | 96,1               | -            | -           |
| 11  | 4 060           | 4 063                 | -4,74                 | 96,1               | -            | -           |
| 12  | 4 109           | 4 113                 | -4,85                 | 96,1               | -            | -           |
| 13  | 3 614           | 3 618                 | -3,64                 | 96,1               | -            | -           |
| 14  | 3 530           | 3 533                 | -3,42                 | 96,1               | -            | -           |
| 15  | 1 997           | 2 004                 | 1,83                  | 96,1               | -            | -           |
| 16  | 3 322           | 3 326                 | -2,85                 | 96,1               | -            | -           |
| 17  | 2 874           | 2 879                 | -1,50                 | 96,1               | -            | -           |
| 18  | 2 231           | 2 236                 | 0,83                  | 96,1               | -            | -           |
| 19  | 1 902           | 1 908                 | 2,27                  | 96,1               | -            | -           |
| 2   | 4 237           | 4 240                 | -5,14                 | 96,1               | -            | -           |
| 20  | 2 592           | 2 596                 | -0,55                 | 96,1               | -            | -           |
| 21  | 4 029           | 4 032                 | -4,67                 | 96,1               | -            | -           |
| 3   | 3 366           | 3 369                 | -2,97                 | 96,1               | -            | -           |
| 4   | 3 088           | 3 092                 | -2,17                 | 96,1               | -            | -           |
| 5   | 2 558           | 2 563                 | -0,43                 | 96,1               | -            | -           |
| 6   | 2 781           | 2 786                 | -1,20                 | 96,1               | -            | -           |
| 7   | 2 225           | 2 230                 | 0,85                  | 96,1               | -            | -           |
| 8   | 2 433           | 2 438                 | 0,03                  | 96,1               | -            | -           |
| 9   | 3 539           | 3 542                 | -3,44                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,81                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: Y Kvie š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 220           | 3 224                 | -0,88                 | 97,7               | -            | -           |
| 10  | 3 669           | 3 672                 | -2,10                 | 97,7               | -            | -           |
| 11  | 4 060           | 4 063                 | -3,06                 | 97,7               | -            | -           |
| 12  | 4 109           | 4 113                 | -3,18                 | 97,7               | -            | -           |
| 13  | 3 614           | 3 618                 | -1,96                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 3 530           | 3 533                 | -1,74                 | 97,7               | -            | -           |
| 15  | 1 997           | 2 004                 | 3,50                  | 97,7               | -            | -           |
| 16  | 3 322           | 3 326                 | -1,17                 | 97,7               | -            | -           |
| 17  | 2 874           | 2 879                 | 0,17                  | 97,7               | -            | -           |
| 18  | 2 231           | 2 236                 | 2,50                  | 97,7               | -            | -           |
| 19  | 1 902           | 1 908                 | 3,94                  | 97,7               | -            | -           |
| 2   | 4 237           | 4 240                 | -3,46                 | 97,7               | -            | -           |
| 20  | 2 592           | 2 596                 | 1,13                  | 97,7               | -            | -           |
| 21  | 4 029           | 4 032                 | -2,99                 | 97,7               | -            | -           |
| 3   | 3 366           | 3 369                 | -1,30                 | 97,7               | -            | -           |
| 4   | 3 088           | 3 092                 | -0,49                 | 97,7               | -            | -           |
| 5   | 2 558           | 2 563                 | 1,25                  | 97,7               | -            | -           |
| 6   | 2 781           | 2 786                 | 0,48                  | 97,7               | -            | -           |
| 7   | 2 225           | 2 230                 | 2,52                  | 97,7               | -            | -           |
| 8   | 2 433           | 2 438                 | 1,71                  | 97,7               | -            | -           |
| 9   | 3 539           | 3 542                 | -1,77                 | 97,7               | -            | -           |
| Sum |                 |                       | 13,48                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: Z Me ž a Rasas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 363           | 3 367                 | -2,96                 | 96,1               | -            | -           |
| 10  | 2 783           | 2 787                 | -1,20                 | 96,1               | -            | -           |
| 11  | 3 191           | 3 195                 | -2,47                 | 96,1               | -            | -           |
| 12  | 3 339           | 3 342                 | -2,90                 | 96,1               | -            | -           |
| 13  | 2 851           | 2 856                 | -1,43                 | 96,1               | -            | -           |
| 14  | 2 911           | 2 916                 | -1,62                 | 96,1               | -            | -           |
| 15  | 1 222           | 1 232                 | 6,22                  | 96,1               | -            | -           |
| 16  | 3 058           | 3 062                 | -2,08                 | 96,1               | -            | -           |
| 17  | 2 525           | 2 530                 | -0,31                 | 96,1               | -            | -           |
| 18  | 1 941           | 1 947                 | 2,09                  | 96,1               | -            | -           |
| 19  | 1 882           | 1 889                 | 2,37                  | 96,1               | -            | -           |
| 2   | 4 135           | 4 138                 | -4,91                 | 96,1               | -            | -           |
| 20  | 2 462           | 2 467                 | -0,08                 | 96,1               | -            | -           |
| 21  | 3 842           | 3 845                 | -4,22                 | 96,1               | -            | -           |
| 3   | 2 911           | 2 916                 | -1,62                 | 96,1               | -            | -           |
| 4   | 2 514           | 2 519                 | -0,27                 | 96,1               | -            | -           |
| 5   | 2 020           | 2 026                 | 1,73                  | 96,1               | -            | -           |
| 6   | 2 007           | 2 013                 | 1,79                  | 96,1               | -            | -           |
| 7   | 1 569           | 1 576                 | 4,01                  | 96,1               | -            | -           |
| 8   | 1 590           | 1 598                 | 3,88                  | 96,1               | -            | -           |
| 9   | 2 705           | 2 710                 | -0,94                 | 96,1               | -            | -           |
| Sum |                 |                       | 13,96                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: Z Me ž a Rasas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 363           | 3 367                 | -1,29                 | 97,7               | -            | -           |
| 10  | 2 783           | 2 787                 | 0,47                  | 97,7               | -            | -           |
| 11  | 3 191           | 3 195                 | -0,80                 | 97,7               | -            | -           |
| 12  | 3 339           | 3 342                 | -1,22                 | 97,7               | -            | -           |
| 13  | 2 851           | 2 856                 | 0,25                  | 97,7               | -            | -           |
| 14  | 2 911           | 2 916                 | 0,05                  | 97,7               | -            | -           |
| 15  | 1 222           | 1 232                 | 7,89                  | 97,7               | -            | -           |
| 16  | 3 058           | 3 062                 | -0,40                 | 97,7               | -            | -           |
| 17  | 2 525           | 2 530                 | 1,37                  | 97,7               | -            | -           |
| 18  | 1 941           | 1 947                 | 3,76                  | 97,7               | -            | -           |
| 19  | 1 882           | 1 889                 | 4,04                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 4 135           | 4 138                 | -3,23                 | 97,7               | -            | -           |
| 20  | 2 462           | 2 467                 | 1,60                  | 97,7               | -            | -           |
| 21  | 3 842           | 3 845                 | -2,54                 | 97,7               | -            | -           |
| 3   | 2 911           | 2 916                 | 0,05                  | 97,7               | -            | -           |
| 4   | 2 514           | 2 519                 | 1,40                  | 97,7               | -            | -           |
| 5   | 2 020           | 2 026                 | 3,40                  | 97,7               | -            | -           |
| 6   | 2 007           | 2 013                 | 3,46                  | 97,7               | -            | -           |
| 7   | 1 569           | 1 576                 | 5,68                  | 97,7               | -            | -           |
| 8   | 1 590           | 1 598                 | 5,55                  | 97,7               | -            | -           |
| 9   | 2 705           | 2 710                 | 0,73                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,64                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AA Dravnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 262           | 3 266                 | -2,68                 | 96,1               | -            | -           |
| 10  | 2 632           | 2 637                 | -0,69                 | 96,1               | -            | -           |
| 11  | 3 029           | 3 034                 | -1,99                 | 96,1               | -            | -           |
| 12  | 3 152           | 3 156                 | -2,36                 | 96,1               | -            | -           |
| 13  | 2 664           | 2 669                 | -0,80                 | 96,1               | -            | -           |
| 14  | 2 719           | 2 723                 | -0,99                 | 96,1               | -            | -           |
| 15  | 1 032           | 1 044                 | 7,70                  | 96,1               | -            | -           |
| 16  | 2 895           | 2 899                 | -1,57                 | 96,1               | -            | -           |
| 17  | 2 354           | 2 359                 | 0,34                  | 96,1               | -            | -           |
| 18  | 1 784           | 1 791                 | 2,85                  | 96,1               | -            | -           |
| 19  | 1 772           | 1 779                 | 2,91                  | 96,1               | -            | -           |
| 2   | 3 989           | 3 992                 | -4,57                 | 96,1               | -            | -           |
| 20  | 2 323           | 2 328                 | 0,46                  | 96,1               | -            | -           |
| 21  | 3 685           | 3 688                 | -3,82                 | 96,1               | -            | -           |
| 3   | 2 728           | 2 733                 | -1,02                 | 96,1               | -            | -           |
| 4   | 2 324           | 2 329                 | 0,45                  | 96,1               | -            | -           |
| 5   | 1 833           | 1 840                 | 2,61                  | 96,1               | -            | -           |
| 6   | 1 820           | 1 827                 | 2,67                  | 96,1               | -            | -           |
| 7   | 1 376           | 1 385                 | 5,17                  | 96,1               | -            | -           |
| 8   | 1 416           | 1 425                 | 4,92                  | 96,1               | -            | -           |
| 9   | 2 530           | 2 535                 | -0,33                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,85                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AA Dravnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 262           | 3 266                 | -1,00                 | 97,7               | -            | -           |
| 10  | 2 632           | 2 637                 | 0,98                  | 97,7               | -            | -           |
| 11  | 3 029           | 3 034                 | -0,32                 | 97,7               | -            | -           |
| 12  | 3 152           | 3 156                 | -0,69                 | 97,7               | -            | -           |
| 13  | 2 664           | 2 669                 | 0,87                  | 97,7               | -            | -           |
| 14  | 2 719           | 2 723                 | 0,68                  | 97,7               | -            | -           |
| 15  | 1 032           | 1 044                 | 9,37                  | 97,7               | -            | -           |
| 16  | 2 895           | 2 899                 | 0,10                  | 97,7               | -            | -           |
| 17  | 2 354           | 2 359                 | 2,01                  | 97,7               | -            | -           |
| 18  | 1 784           | 1 791                 | 4,52                  | 97,7               | -            | -           |
| 19  | 1 772           | 1 779                 | 4,58                  | 97,7               | -            | -           |
| 2   | 3 989           | 3 992                 | -2,89                 | 97,7               | -            | -           |
| 20  | 2 323           | 2 328                 | 2,13                  | 97,7               | -            | -           |
| 21  | 3 685           | 3 688                 | -2,14                 | 97,7               | -            | -           |
| 3   | 2 728           | 2 733                 | 0,65                  | 97,7               | -            | -           |
| 4   | 2 324           | 2 329                 | 2,13                  | 97,7               | -            | -           |
| 5   | 1 833           | 1 840                 | 4,28                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 1 820           | 1 827                 | 4,34                  | 97,7               | -            | -           |
| 7   | 1 376           | 1 385                 | 6,84                  | 97,7               | -            | -           |
| 8   | 1 416           | 1 425                 | 6,59                  | 97,7               | -            | -           |
| 9   | 2 530           | 2 535                 | 1,35                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,52                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AB Ogu Purvs

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 880           | 2 884                 | -1,52                 | 96,1               | -            | -           |
| 10  | 3 758           | 3 761                 | -4,01                 | 96,1               | -            | -           |
| 11  | 4 121           | 4 124                 | -4,88                 | 96,1               | -            | -           |
| 12  | 4 081           | 4 084                 | -4,79                 | 96,1               | -            | -           |
| 13  | 3 585           | 3 589                 | -3,57                 | 96,1               | -            | -           |
| 14  | 3 420           | 3 424                 | -3,12                 | 96,1               | -            | -           |
| 15  | 2 015           | 2 021                 | 1,75                  | 96,1               | -            | -           |
| 16  | 3 078           | 3 082                 | -2,14                 | 96,1               | -            | -           |
| 17  | 2 667           | 2 672                 | -0,81                 | 96,1               | -            | -           |
| 18  | 2 022           | 2 028                 | 1,72                  | 96,1               | -            | -           |
| 19  | 1 621           | 1 629                 | 3,71                  | 96,1               | -            | -           |
| 2   | 3 938           | 3 941                 | -4,45                 | 96,1               | -            | -           |
| 20  | 2 321           | 2 326                 | 0,46                  | 96,1               | -            | -           |
| 21  | 3 754           | 3 757                 | -4,00                 | 96,1               | -            | -           |
| 3   | 3 188           | 3 192                 | -2,46                 | 96,1               | -            | -           |
| 4   | 2 966           | 2 970                 | -1,79                 | 96,1               | -            | -           |
| 5   | 2 433           | 2 438                 | 0,03                  | 96,1               | -            | -           |
| 6   | 2 774           | 2 779                 | -1,17                 | 96,1               | -            | -           |
| 7   | 2 167           | 2 173                 | 1,09                  | 96,1               | -            | -           |
| 8   | 2 485           | 2 490                 | -0,16                 | 96,1               | -            | -           |
| 9   | 3 565           | 3 569                 | -3,51                 | 96,1               | -            | -           |
| Sum |                 |                       | 12,31                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AB Ogu Purvs

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 880           | 2 884                 | 0,15                  | 97,7               | -            | -           |
| 10  | 3 758           | 3 761                 | -2,33                 | 97,7               | -            | -           |
| 11  | 4 121           | 4 124                 | -3,20                 | 97,7               | -            | -           |
| 12  | 4 081           | 4 084                 | -3,11                 | 97,7               | -            | -           |
| 13  | 3 585           | 3 589                 | -1,89                 | 97,7               | -            | -           |
| 14  | 3 420           | 3 424                 | -1,45                 | 97,7               | -            | -           |
| 15  | 2 015           | 2 021                 | 3,42                  | 97,7               | -            | -           |
| 16  | 3 078           | 3 082                 | -0,46                 | 97,7               | -            | -           |
| 17  | 2 667           | 2 672                 | 0,86                  | 97,7               | -            | -           |
| 18  | 2 022           | 2 028                 | 3,39                  | 97,7               | -            | -           |
| 19  | 1 621           | 1 629                 | 5,38                  | 97,7               | -            | -           |
| 2   | 3 938           | 3 941                 | -2,77                 | 97,7               | -            | -           |
| 20  | 2 321           | 2 326                 | 2,14                  | 97,7               | -            | -           |
| 21  | 3 754           | 3 757                 | -2,32                 | 97,7               | -            | -           |
| 3   | 3 188           | 3 192                 | -0,79                 | 97,7               | -            | -           |
| 4   | 2 966           | 2 970                 | -0,12                 | 97,7               | -            | -           |
| 5   | 2 433           | 2 438                 | 1,71                  | 97,7               | -            | -           |
| 6   | 2 774           | 2 779                 | 0,50                  | 97,7               | -            | -           |
| 7   | 2 167           | 2 173                 | 2,76                  | 97,7               | -            | -           |
| 8   | 2 485           | 2 490                 | 1,51                  | 97,7               | -            | -           |
| 9   | 3 565           | 3 569                 | -1,84                 | 97,7               | -            | -           |
| Sum |                 |                       | 13,98                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AC Jaunmedni

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 123           | 4 126                 | -4,88                 | 96,1               | -            | -           |
| 10  | 3 233           | 3 237                 | -2,60                 | 96,1               | -            | -           |
| 11  | 3 689           | 3 692                 | -3,83                 | 96,1               | -            | -           |
| 12  | 4 006           | 4 009                 | -4,61                 | 96,1               | -            | -           |
| 13  | 3 538           | 3 542                 | -3,44                 | 96,1               | -            | -           |
| 14  | 3 699           | 3 702                 | -3,86                 | 96,1               | -            | -           |
| 15  | 1 965           | 1 971                 | 1,98                  | 96,1               | -            | -           |
| 16  | 3 905           | 3 908                 | -4,37                 | 96,1               | -            | -           |
| 17  | 3 372           | 3 376                 | -2,99                 | 96,1               | -            | -           |
| 18  | 2 785           | 2 789                 | -1,21                 | 96,1               | -            | -           |
| 19  | 2 674           | 2 678                 | -0,83                 | 96,1               | -            | -           |
| 2   | 4 966           | 4 969                 | -6,67                 | 96,1               | -            | -           |
| 20  | 3 289           | 3 293                 | -2,76                 | 96,1               | -            | -           |
| 21  | 4 684           | 4 686                 | -6,10                 | 96,1               | -            | -           |
| 3   | 3 748           | 3 752                 | -3,98                 | 96,1               | -            | -           |
| 4   | 3 326           | 3 329                 | -2,86                 | 96,1               | -            | -           |
| 5   | 2 849           | 2 853                 | -1,42                 | 96,1               | -            | -           |
| 6   | 2 708           | 2 713                 | -0,95                 | 96,1               | -            | -           |
| 7   | 2 369           | 2 374                 | 0,28                  | 96,1               | -            | -           |
| 8   | 2 221           | 2 226                 | 0,87                  | 96,1               | -            | -           |
| 9   | 3 300           | 3 304                 | -2,79                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,06                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AC Jaunmedni

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 123           | 4 126                 | -3,21                 | 97,7               | -            | -           |
| 10  | 3 233           | 3 237                 | -0,92                 | 97,7               | -            | -           |
| 11  | 3 689           | 3 692                 | -2,16                 | 97,7               | -            | -           |
| 12  | 4 006           | 4 009                 | -2,93                 | 97,7               | -            | -           |
| 13  | 3 538           | 3 542                 | -1,76                 | 97,7               | -            | -           |
| 14  | 3 699           | 3 702                 | -2,18                 | 97,7               | -            | -           |
| 15  | 1 965           | 1 971                 | 3,65                  | 97,7               | -            | -           |
| 16  | 3 905           | 3 908                 | -2,69                 | 97,7               | -            | -           |
| 17  | 3 372           | 3 376                 | -1,31                 | 97,7               | -            | -           |
| 18  | 2 785           | 2 789                 | 0,46                  | 97,7               | -            | -           |
| 19  | 2 674           | 2 678                 | 0,84                  | 97,7               | -            | -           |
| 2   | 4 966           | 4 969                 | -4,99                 | 97,7               | -            | -           |
| 20  | 3 289           | 3 293                 | -1,08                 | 97,7               | -            | -           |
| 21  | 4 684           | 4 686                 | -4,42                 | 97,7               | -            | -           |
| 3   | 3 748           | 3 752                 | -2,31                 | 97,7               | -            | -           |
| 4   | 3 326           | 3 329                 | -1,18                 | 97,7               | -            | -           |
| 5   | 2 849           | 2 853                 | 0,25                  | 97,7               | -            | -           |
| 6   | 2 708           | 2 713                 | 0,72                  | 97,7               | -            | -           |
| 7   | 2 369           | 2 374                 | 1,95                  | 97,7               | -            | -           |
| 8   | 2 221           | 2 226                 | 2,54                  | 97,7               | -            | -           |
| 9   | 3 300           | 3 304                 | -1,11                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,74                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AD Graudini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 272           | 3 276                 | -2,71                 | 96,1               | -            | -           |
| 10  | 2 736           | 2 741                 | -1,05                 | 96,1               | -            | -           |
| 11  | 3 135           | 3 139                 | -2,31                 | 96,1               | -            | -           |
| 12  | 3 258           | 3 261                 | -2,67                 | 96,1               | -            | -           |
| 13  | 2 769           | 2 773                 | -1,16                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 2 813           | 2 817                 | -1,30                 | 96,1               | -            | -           |
| 15  | 1 136           | 1 147                 | 6,87                  | 96,1               | -            | -           |
| 16  | 2 952           | 2 956                 | -1,75                 | 96,1               | -            | -           |
| 17  | 2 417           | 2 422                 | 0,09                  | 96,1               | -            | -           |
| 18  | 1 834           | 1 841                 | 2,60                  | 96,1               | -            | -           |
| 19  | 1 787           | 1 794                 | 2,84                  | 96,1               | -            | -           |
| 2   | 4 031           | 4 034                 | -4,67                 | 96,1               | -            | -           |
| 20  | 2 359           | 2 365                 | 0,31                  | 96,1               | -            | -           |
| 21  | 3 736           | 3 739                 | -3,95                 | 96,1               | -            | -           |
| 3   | 2 805           | 2 810                 | -1,28                 | 96,1               | -            | -           |
| 4   | 2 412           | 2 417                 | 0,11                  | 96,1               | -            | -           |
| 5   | 1 915           | 1 922                 | 2,21                  | 96,1               | -            | -           |
| 6   | 1 924           | 1 931                 | 2,17                  | 96,1               | -            | -           |
| 7   | 1 469           | 1 478                 | 4,59                  | 96,1               | -            | -           |
| 8   | 1 523           | 1 531                 | 4,27                  | 96,1               | -            | -           |
| 9   | 2 637           | 2 642                 | -0,71                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,40                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AD Graudini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 272           | 3 276                 | -1,03                 | 97,7               | -            | -           |
| 10  | 2 736           | 2 741                 | 0,63                  | 97,7               | -            | -           |
| 11  | 3 135           | 3 139                 | -0,63                 | 97,7               | -            | -           |
| 12  | 3 258           | 3 261                 | -0,99                 | 97,7               | -            | -           |
| 13  | 2 769           | 2 773                 | 0,52                  | 97,7               | -            | -           |
| 14  | 2 813           | 2 817                 | 0,37                  | 97,7               | -            | -           |
| 15  | 1 136           | 1 147                 | 8,53                  | 97,7               | -            | -           |
| 16  | 2 952           | 2 956                 | -0,07                 | 97,7               | -            | -           |
| 17  | 2 417           | 2 422                 | 1,77                  | 97,7               | -            | -           |
| 18  | 1 834           | 1 841                 | 4,27                  | 97,7               | -            | -           |
| 19  | 1 787           | 1 794                 | 4,51                  | 97,7               | -            | -           |
| 2   | 4 031           | 4 034                 | -2,99                 | 97,7               | -            | -           |
| 20  | 2 359           | 2 365                 | 1,99                  | 97,7               | -            | -           |
| 21  | 3 736           | 3 739                 | -2,27                 | 97,7               | -            | -           |
| 3   | 2 805           | 2 810                 | 0,40                  | 97,7               | -            | -           |
| 4   | 2 412           | 2 417                 | 1,78                  | 97,7               | -            | -           |
| 5   | 1 915           | 1 922                 | 3,88                  | 97,7               | -            | -           |
| 6   | 1 924           | 1 931                 | 3,84                  | 97,7               | -            | -           |
| 7   | 1 469           | 1 478                 | 6,26                  | 97,7               | -            | -           |
| 8   | 1 523           | 1 531                 | 5,94                  | 97,7               | -            | -           |
| 9   | 2 637           | 2 642                 | 0,97                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,07                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AE Birznieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 450           | 3 453                 | -3,20                 | 96,1               | -            | -           |
| 10  | 2 897           | 2 902                 | -1,58                 | 96,1               | -            | -           |
| 11  | 3 312           | 3 316                 | -2,82                 | 96,1               | -            | -           |
| 12  | 3 479           | 3 483                 | -3,28                 | 96,1               | -            | -           |
| 13  | 2 993           | 2 997                 | -1,88                 | 96,1               | -            | -           |
| 14  | 3 058           | 3 062                 | -2,08                 | 96,1               | -            | -           |
| 15  | 1 365           | 1 375                 | 5,24                  | 96,1               | -            | -           |
| 16  | 3 187           | 3 191                 | -2,46                 | 96,1               | -            | -           |
| 17  | 2 659           | 2 664                 | -0,78                 | 96,1               | -            | -           |
| 18  | 2 067           | 2 073                 | 1,52                  | 96,1               | -            | -           |
| 19  | 1 978           | 1 985                 | 1,92                  | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 4 252           | 4 255                 | -5,18                 | 96,1               | -            | -           |
| 20  | 2 576           | 2 581                 | -0,49                 | 96,1               | -            | -           |
| 21  | 3 966           | 3 969                 | -4,52                 | 96,1               | -            | -           |
| 3   | 3 053           | 3 057                 | -2,06                 | 96,1               | -            | -           |
| 4   | 2 660           | 2 665                 | -0,79                 | 96,1               | -            | -           |
| 5   | 2 164           | 2 170                 | 1,10                  | 96,1               | -            | -           |
| 6   | 2 149           | 2 155                 | 1,17                  | 96,1               | -            | -           |
| 7   | 1 715           | 1 722                 | 3,21                  | 96,1               | -            | -           |
| 8   | 1 723           | 1 731                 | 3,16                  | 96,1               | -            | -           |
| 9   | 2 838           | 2 842                 | -1,38                 | 96,1               | -            | -           |
| Sum |                 |                       | 13,35                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AE Birznieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 450           | 3 453                 | -1,53                 | 97,7               | -            | -           |
| 10  | 2 897           | 2 902                 | 0,10                  | 97,7               | -            | -           |
| 11  | 3 312           | 3 316                 | -1,15                 | 97,7               | -            | -           |
| 12  | 3 479           | 3 483                 | -1,61                 | 97,7               | -            | -           |
| 13  | 2 993           | 2 997                 | -0,20                 | 97,7               | -            | -           |
| 14  | 3 058           | 3 062                 | -0,40                 | 97,7               | -            | -           |
| 15  | 1 365           | 1 375                 | 6,91                  | 97,7               | -            | -           |
| 16  | 3 187           | 3 191                 | -0,79                 | 97,7               | -            | -           |
| 17  | 2 659           | 2 664                 | 0,89                  | 97,7               | -            | -           |
| 18  | 2 067           | 2 073                 | 3,19                  | 97,7               | -            | -           |
| 19  | 1 978           | 1 985                 | 3,59                  | 97,7               | -            | -           |
| 2   | 4 252           | 4 255                 | -3,50                 | 97,7               | -            | -           |
| 20  | 2 576           | 2 581                 | 1,18                  | 97,7               | -            | -           |
| 21  | 3 966           | 3 969                 | -2,84                 | 97,7               | -            | -           |
| 3   | 3 053           | 3 057                 | -0,39                 | 97,7               | -            | -           |
| 4   | 2 660           | 2 665                 | 0,89                  | 97,7               | -            | -           |
| 5   | 2 164           | 2 170                 | 2,77                  | 97,7               | -            | -           |
| 6   | 2 149           | 2 155                 | 2,84                  | 97,7               | -            | -           |
| 7   | 1 715           | 1 722                 | 4,88                  | 97,7               | -            | -           |
| 8   | 1 723           | 1 731                 | 4,83                  | 97,7               | -            | -           |
| 9   | 2 838           | 2 842                 | 0,29                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,03                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AF Irbites

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 311           | 4 314                 | -5,31                 | 96,1               | -            | -           |
| 10  | 3 221           | 3 225                 | -2,56                 | 96,1               | -            | -           |
| 11  | 3 686           | 3 689                 | -3,82                 | 96,1               | -            | -           |
| 12  | 4 051           | 4 055                 | -4,72                 | 96,1               | -            | -           |
| 13  | 3 593           | 3 596                 | -3,58                 | 96,1               | -            | -           |
| 14  | 3 794           | 3 797                 | -4,10                 | 96,1               | -            | -           |
| 15  | 2 054           | 2 060                 | 1,58                  | 96,1               | -            | -           |
| 16  | 4 057           | 4 061                 | -4,73                 | 96,1               | -            | -           |
| 17  | 3 517           | 3 521                 | -3,38                 | 96,1               | -            | -           |
| 18  | 2 942           | 2 946                 | -1,72                 | 96,1               | -            | -           |
| 19  | 2 854           | 2 859                 | -1,44                 | 96,1               | -            | -           |
| 2   | 5 134           | 5 137                 | -6,99                 | 96,1               | -            | -           |
| 20  | 3 459           | 3 462                 | -3,23                 | 96,1               | -            | -           |
| 21  | 4 843           | 4 845                 | -6,42                 | 96,1               | -            | -           |
| 3   | 3 875           | 3 878                 | -4,30                 | 96,1               | -            | -           |
| 4   | 3 434           | 3 438                 | -3,16                 | 96,1               | -            | -           |
| 5   | 2 971           | 2 975                 | -1,81                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 2 774           | 2 779                 | -1,17                 | 96,1               | -            | -           |
| 7   | 2 477           | 2 482                 | -0,13                 | 96,1               | -            | -           |
| 8   | 2 271           | 2 276                 | 0,66                  | 96,1               | -            | -           |
| 9   | 3 327           | 3 331                 | -2,86                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,75                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AF Irbites

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 311           | 4 314                 | -3,63                 | 97,7               | -            | -           |
| 10  | 3 221           | 3 225                 | -0,88                 | 97,7               | -            | -           |
| 11  | 3 686           | 3 689                 | -2,15                 | 97,7               | -            | -           |
| 12  | 4 051           | 4 055                 | -3,04                 | 97,7               | -            | -           |
| 13  | 3 593           | 3 596                 | -1,91                 | 97,7               | -            | -           |
| 14  | 3 794           | 3 797                 | -2,42                 | 97,7               | -            | -           |
| 15  | 2 054           | 2 060                 | 3,25                  | 97,7               | -            | -           |
| 16  | 4 057           | 4 061                 | -3,05                 | 97,7               | -            | -           |
| 17  | 3 517           | 3 521                 | -1,71                 | 97,7               | -            | -           |
| 18  | 2 942           | 2 946                 | -0,04                 | 97,7               | -            | -           |
| 19  | 2 854           | 2 859                 | 0,24                  | 97,7               | -            | -           |
| 2   | 5 134           | 5 137                 | -5,31                 | 97,7               | -            | -           |
| 20  | 3 459           | 3 462                 | -1,55                 | 97,7               | -            | -           |
| 21  | 4 843           | 4 845                 | -4,74                 | 97,7               | -            | -           |
| 3   | 3 875           | 3 878                 | -2,62                 | 97,7               | -            | -           |
| 4   | 3 434           | 3 438                 | -1,48                 | 97,7               | -            | -           |
| 5   | 2 971           | 2 975                 | -0,13                 | 97,7               | -            | -           |
| 6   | 2 774           | 2 779                 | 0,50                  | 97,7               | -            | -           |
| 7   | 2 477           | 2 482                 | 1,54                  | 97,7               | -            | -           |
| 8   | 2 271           | 2 276                 | 2,34                  | 97,7               | -            | -           |
| 9   | 3 327           | 3 331                 | -1,19                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,43                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AG Ruki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 262           | 3 266                 | -2,68                 | 96,1               | -            | -           |
| 10  | 2 780           | 2 784                 | -1,19                 | 96,1               | -            | -           |
| 11  | 3 178           | 3 182                 | -2,44                 | 96,1               | -            | -           |
| 12  | 3 296           | 3 300                 | -2,78                 | 96,1               | -            | -           |
| 13  | 2 806           | 2 811                 | -1,28                 | 96,1               | -            | -           |
| 14  | 2 843           | 2 847                 | -1,40                 | 96,1               | -            | -           |
| 15  | 1 173           | 1 184                 | 6,58                  | 96,1               | -            | -           |
| 16  | 2 962           | 2 966                 | -1,78                 | 96,1               | -            | -           |
| 17  | 2 431           | 2 437                 | 0,04                  | 96,1               | -            | -           |
| 18  | 1 843           | 1 850                 | 2,56                  | 96,1               | -            | -           |
| 19  | 1 780           | 1 787                 | 2,87                  | 96,1               | -            | -           |
| 2   | 4 035           | 4 038                 | -4,68                 | 96,1               | -            | -           |
| 20  | 2 361           | 2 367                 | 0,31                  | 96,1               | -            | -           |
| 21  | 3 744           | 3 747                 | -3,97                 | 96,1               | -            | -           |
| 3   | 2 826           | 2 830                 | -1,35                 | 96,1               | -            | -           |
| 4   | 2 439           | 2 444                 | 0,01                  | 96,1               | -            | -           |
| 5   | 1 939           | 1 945                 | 2,10                  | 96,1               | -            | -           |
| 6   | 1 962           | 1 969                 | 1,99                  | 96,1               | -            | -           |
| 7   | 1 499           | 1 508                 | 4,41                  | 96,1               | -            | -           |
| 8   | 1 564           | 1 572                 | 4,03                  | 96,1               | -            | -           |
| 9   | 2 679           | 2 683                 | -0,85                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,26                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AG Ruki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 262           | 3 266                 | -1,00                 | 97,7               | -            | -           |
| 10  | 2 780           | 2 784                 | 0,48                  | 97,7               | -            | -           |
| 11  | 3 178           | 3 182                 | -0,76                 | 97,7               | -            | -           |
| 12  | 3 296           | 3 300                 | -1,10                 | 97,7               | -            | -           |
| 13  | 2 806           | 2 811                 | 0,39                  | 97,7               | -            | -           |
| 14  | 2 843           | 2 847                 | 0,27                  | 97,7               | -            | -           |
| 15  | 1 173           | 1 184                 | 8,25                  | 97,7               | -            | -           |
| 16  | 2 962           | 2 966                 | -0,11                 | 97,7               | -            | -           |
| 17  | 2 431           | 2 437                 | 1,71                  | 97,7               | -            | -           |
| 18  | 1 843           | 1 850                 | 4,23                  | 97,7               | -            | -           |
| 19  | 1 780           | 1 787                 | 4,54                  | 97,7               | -            | -           |
| 2   | 4 035           | 4 038                 | -3,00                 | 97,7               | -            | -           |
| 20  | 2 361           | 2 367                 | 1,98                  | 97,7               | -            | -           |
| 21  | 3 744           | 3 747                 | -2,29                 | 97,7               | -            | -           |
| 3   | 2 826           | 2 830                 | 0,33                  | 97,7               | -            | -           |
| 4   | 2 439           | 2 444                 | 1,68                  | 97,7               | -            | -           |
| 5   | 1 939           | 1 945                 | 3,77                  | 97,7               | -            | -           |
| 6   | 1 962           | 1 969                 | 3,66                  | 97,7               | -            | -           |
| 7   | 1 499           | 1 508                 | 6,08                  | 97,7               | -            | -           |
| 8   | 1 564           | 1 572                 | 5,70                  | 97,7               | -            | -           |
| 9   | 2 679           | 2 683                 | 0,82                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,94                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AH Vipmali

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 396           | 1 405                 | 5,04                  | 96,1               | -            | -           |
| 10  | 4 151           | 4 154                 | -4,95                 | 96,1               | -            | -           |
| 11  | 4 373           | 4 376                 | -5,45                 | 96,1               | -            | -           |
| 12  | 3 972           | 3 975                 | -4,53                 | 96,1               | -            | -           |
| 13  | 3 525           | 3 529                 | -3,41                 | 96,1               | -            | -           |
| 14  | 3 033           | 3 037                 | -2,00                 | 96,1               | -            | -           |
| 15  | 2 417           | 2 422                 | 0,09                  | 96,1               | -            | -           |
| 16  | 2 082           | 2 088                 | 1,45                  | 96,1               | -            | -           |
| 17  | 1 932           | 1 938                 | 2,13                  | 96,1               | -            | -           |
| 18  | 1 461           | 1 469                 | 4,64                  | 96,1               | -            | -           |
| 19  | 830             | 845                   | 9,58                  | 96,1               | -            | -           |
| 2   | 2 611           | 2 615                 | -0,61                 | 96,1               | -            | -           |
| 20  | 1 304           | 1 313                 | 5,65                  | 96,1               | -            | -           |
| 21  | 2 545           | 2 550                 | -0,38                 | 96,1               | -            | -           |
| 3   | 2 512           | 2 517                 | -0,26                 | 96,1               | -            | -           |
| 4   | 2 586           | 2 591                 | -0,53                 | 96,1               | -            | -           |
| 5   | 2 154           | 2 160                 | 1,15                  | 96,1               | -            | -           |
| 6   | 2 915           | 2 920                 | -1,63                 | 96,1               | -            | -           |
| 7   | 2 246           | 2 251                 | 0,77                  | 96,1               | -            | -           |
| 8   | 2 904           | 2 908                 | -1,60                 | 96,1               | -            | -           |
| 9   | 3 733           | 3 736                 | -3,95                 | 96,1               | -            | -           |
| Sum |                 |                       | 15,17                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AH Vipmali

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 396           | 1 405                 | 6,71                  | 97,7               | -            | -           |
| 10  | 4 151           | 4 154                 | -3,27                 | 97,7               | -            | -           |
| 11  | 4 373           | 4 376                 | -3,77                 | 97,7               | -            | -           |
| 12  | 3 972           | 3 975                 | -2,85                 | 97,7               | -            | -           |
| 13  | 3 525           | 3 529                 | -1,73                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 3 033           | 3 037                 | -0,33                 | 97,7               | -            | -           |
| 15  | 2 417           | 2 422                 | 1,77                  | 97,7               | -            | -           |
| 16  | 2 082           | 2 088                 | 3,12                  | 97,7               | -            | -           |
| 17  | 1 932           | 1 938                 | 3,80                  | 97,7               | -            | -           |
| 18  | 1 461           | 1 469                 | 6,31                  | 97,7               | -            | -           |
| 19  | 830             | 845                   | 11,25                 | 97,7               | -            | -           |
| 2   | 2 611           | 2 615                 | 1,06                  | 97,7               | -            | -           |
| 20  | 1 304           | 1 313                 | 7,32                  | 97,7               | -            | -           |
| 21  | 2 545           | 2 550                 | 1,29                  | 97,7               | -            | -           |
| 3   | 2 512           | 2 517                 | 1,41                  | 97,7               | -            | -           |
| 4   | 2 586           | 2 591                 | 1,15                  | 97,7               | -            | -           |
| 5   | 2 154           | 2 160                 | 2,82                  | 97,7               | -            | -           |
| 6   | 2 915           | 2 920                 | 0,04                  | 97,7               | -            | -           |
| 7   | 2 246           | 2 251                 | 2,44                  | 97,7               | -            | -           |
| 8   | 2 904           | 2 908                 | 0,08                  | 97,7               | -            | -           |
| 9   | 3 733           | 3 736                 | -2,27                 | 97,7               | -            | -           |
| Sum |                 |                       | 16,84                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AI Galvani 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 126           | 2 132                 | 1,27                  | 96,1               | -            | -           |
| 10  | 5 920           | 5 922                 | -8,38                 | 96,1               | -            | -           |
| 11  | 6 136           | 6 138                 | -8,73                 | 96,1               | -            | -           |
| 12  | 5 678           | 5 680                 | -7,97                 | 96,1               | -            | -           |
| 13  | 5 253           | 5 255                 | -7,21                 | 96,1               | -            | -           |
| 14  | 4 684           | 4 687                 | -6,10                 | 96,1               | -            | -           |
| 15  | 4 175           | 4 178                 | -5,00                 | 96,1               | -            | -           |
| 16  | 3 468           | 3 472                 | -3,25                 | 96,1               | -            | -           |
| 17  | 3 523           | 3 526                 | -3,40                 | 96,1               | -            | -           |
| 18  | 3 179           | 3 182                 | -2,44                 | 96,1               | -            | -           |
| 19  | 2 575           | 2 580                 | -0,49                 | 96,1               | -            | -           |
| 2   | 3 430           | 3 434                 | -3,15                 | 96,1               | -            | -           |
| 20  | 2 840           | 2 844                 | -1,39                 | 96,1               | -            | -           |
| 21  | 3 595           | 3 598                 | -3,59                 | 96,1               | -            | -           |
| 3   | 4 069           | 4 071                 | -4,76                 | 96,1               | -            | -           |
| 4   | 4 265           | 4 268                 | -5,21                 | 96,1               | -            | -           |
| 5   | 3 884           | 3 887                 | -4,32                 | 96,1               | -            | -           |
| 6   | 4 680           | 4 683                 | -6,10                 | 96,1               | -            | -           |
| 7   | 4 014           | 4 017                 | -4,63                 | 96,1               | -            | -           |
| 8   | 4 667           | 4 670                 | -6,07                 | 96,1               | -            | -           |
| 9   | 5 493           | 5 495                 | -7,64                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,34                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AI Galvani 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 126           | 2 132                 | 2,94                  | 97,7               | -            | -           |
| 10  | 5 920           | 5 922                 | -6,69                 | 97,7               | -            | -           |
| 11  | 6 136           | 6 138                 | -7,04                 | 97,7               | -            | -           |
| 12  | 5 678           | 5 680                 | -6,28                 | 97,7               | -            | -           |
| 13  | 5 253           | 5 255                 | -5,53                 | 97,7               | -            | -           |
| 14  | 4 684           | 4 687                 | -4,42                 | 97,7               | -            | -           |
| 15  | 4 175           | 4 178                 | -3,32                 | 97,7               | -            | -           |
| 16  | 3 468           | 3 472                 | -1,58                 | 97,7               | -            | -           |
| 17  | 3 523           | 3 526                 | -1,72                 | 97,7               | -            | -           |
| 18  | 3 179           | 3 182                 | -0,76                 | 97,7               | -            | -           |
| 19  | 2 575           | 2 580                 | 1,18                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 3 430           | 3 434                 | -1,47                 | 97,7               | -            | -           |
| 20  | 2 840           | 2 844                 | 0,28                  | 97,7               | -            | -           |
| 21  | 3 595           | 3 598                 | -1,91                 | 97,7               | -            | -           |
| 3   | 4 069           | 4 071                 | -3,08                 | 97,7               | -            | -           |
| 4   | 4 265           | 4 268                 | -3,53                 | 97,7               | -            | -           |
| 5   | 3 884           | 3 887                 | -2,64                 | 97,7               | -            | -           |
| 6   | 4 680           | 4 683                 | -4,42                 | 97,7               | -            | -           |
| 7   | 4 014           | 4 017                 | -2,95                 | 97,7               | -            | -           |
| 8   | 4 667           | 4 670                 | -4,39                 | 97,7               | -            | -           |
| 9   | 5 493           | 5 495                 | -5,96                 | 97,7               | -            | -           |
| Sum |                 |                       | 11,01                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AJ Pludmales 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 799             | 815                   | 9,91                  | 96,1               | -            | -           |
| 10  | 5 265           | 5 267                 | -7,23                 | 96,1               | -            | -           |
| 11  | 5 311           | 5 314                 | -7,32                 | 96,1               | -            | -           |
| 12  | 4 563           | 4 566                 | -5,85                 | 96,1               | -            | -           |
| 13  | 4 268           | 4 271                 | -5,21                 | 96,1               | -            | -           |
| 14  | 3 510           | 3 514                 | -3,37                 | 96,1               | -            | -           |
| 15  | 3 881           | 3 884                 | -4,31                 | 96,1               | -            | -           |
| 16  | 2 057           | 2 064                 | 1,56                  | 96,1               | -            | -           |
| 17  | 2 449           | 2 455                 | -0,03                 | 96,1               | -            | -           |
| 18  | 2 543           | 2 548                 | -0,37                 | 96,1               | -            | -           |
| 19  | 2 287           | 2 292                 | 0,60                  | 96,1               | -            | -           |
| 2   | 1 412           | 1 421                 | 4,94                  | 96,1               | -            | -           |
| 20  | 1 937           | 1 944                 | 2,11                  | 96,1               | -            | -           |
| 21  | 1 740           | 1 748                 | 3,07                  | 96,1               | -            | -           |
| 3   | 2 788           | 2 793                 | -1,22                 | 96,1               | -            | -           |
| 4   | 3 236           | 3 240                 | -2,60                 | 96,1               | -            | -           |
| 5   | 3 111           | 3 116                 | -2,24                 | 96,1               | -            | -           |
| 6   | 4 022           | 4 025                 | -4,65                 | 96,1               | -            | -           |
| 7   | 3 508           | 3 511                 | -3,36                 | 96,1               | -            | -           |
| 8   | 4 261           | 4 264                 | -5,20                 | 96,1               | -            | -           |
| 9   | 4 684           | 4 687                 | -6,10                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,16                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AJ Pludmales 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 799             | 815                   | 11,57                 | 97,7               | -            | -           |
| 10  | 5 265           | 5 267                 | -5,55                 | 97,7               | -            | -           |
| 11  | 5 311           | 5 314                 | -5,63                 | 97,7               | -            | -           |
| 12  | 4 563           | 4 566                 | -4,17                 | 97,7               | -            | -           |
| 13  | 4 268           | 4 271                 | -3,53                 | 97,7               | -            | -           |
| 14  | 3 510           | 3 514                 | -1,69                 | 97,7               | -            | -           |
| 15  | 3 881           | 3 884                 | -2,63                 | 97,7               | -            | -           |
| 16  | 2 057           | 2 064                 | 3,23                  | 97,7               | -            | -           |
| 17  | 2 449           | 2 455                 | 1,64                  | 97,7               | -            | -           |
| 18  | 2 543           | 2 548                 | 1,30                  | 97,7               | -            | -           |
| 19  | 2 287           | 2 292                 | 2,27                  | 97,7               | -            | -           |
| 2   | 1 412           | 1 421                 | 6,61                  | 97,7               | -            | -           |
| 20  | 1 937           | 1 944                 | 3,78                  | 97,7               | -            | -           |
| 21  | 1 740           | 1 748                 | 4,74                  | 97,7               | -            | -           |
| 3   | 2 788           | 2 793                 | 0,45                  | 97,7               | -            | -           |
| 4   | 3 236           | 3 240                 | -0,93                 | 97,7               | -            | -           |
| 5   | 3 111           | 3 116                 | -0,56                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 6   | 4 022           | 4 025                 | -2,97                 | 97,7               | -            | -           |
| 7   | 3 508           | 3 511                 | -1,68                 | 97,7               | -            | -           |
| 8   | 4 261           | 4 264                 | -3,52                 | 97,7               | -            | -           |
| 9   | 4 684           | 4 687                 | -4,42                 | 97,7               | -            | -           |
| Sum |                 |                       | 15,83                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AK Pludmales

Wind speed: 6,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 799             | 815                   | 9,91                  | 96,1               | -            | -           |
| 10  | 5 259           | 5 262                 | -7,22                 | 96,1               | -            | -           |
| 11  | 5 304           | 5 307                 | -7,31                 | 96,1               | -            | -           |
| 12  | 4 555           | 4 557                 | -5,84                 | 96,1               | -            | -           |
| 13  | 4 261           | 4 264                 | -5,20                 | 96,1               | -            | -           |
| 14  | 3 502           | 3 506                 | -3,34                 | 96,1               | -            | -           |
| 15  | 3 879           | 3 883                 | -4,31                 | 96,1               | -            | -           |
| 16  | 2 049           | 2 055                 | 1,60                  | 96,1               | -            | -           |
| 17  | 2 443           | 2 449                 | -0,01                 | 96,1               | -            | -           |
| 18  | 2 541           | 2 546                 | -0,36                 | 96,1               | -            | -           |
| 19  | 2 288           | 2 294                 | 0,59                  | 96,1               | -            | -           |
| 2   | 1 397           | 1 407                 | 5,03                  | 96,1               | -            | -           |
| 20  | 1 934           | 1 941                 | 2,12                  | 96,1               | -            | -           |
| 21  | 1 728           | 1 735                 | 3,14                  | 96,1               | -            | -           |
| 3   | 2 780           | 2 785                 | -1,19                 | 96,1               | -            | -           |
| 4   | 3 229           | 3 233                 | -2,59                 | 96,1               | -            | -           |
| 5   | 3 107           | 3 111                 | -2,23                 | 96,1               | -            | -           |
| 6   | 4 018           | 4 021                 | -4,64                 | 96,1               | -            | -           |
| 7   | 3 505           | 3 509                 | -3,35                 | 96,1               | -            | -           |
| 8   | 4 258           | 4 261                 | -5,19                 | 96,1               | -            | -           |
| 9   | 4 678           | 4 680                 | -6,09                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,18                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AK Pludmales

Wind speed: 8,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 799             | 815                   | 11,57                 | 97,7               | -            | -           |
| 10  | 5 259           | 5 262                 | -5,54                 | 97,7               | -            | -           |
| 11  | 5 304           | 5 307                 | -5,62                 | 97,7               | -            | -           |
| 12  | 4 555           | 4 557                 | -4,15                 | 97,7               | -            | -           |
| 13  | 4 261           | 4 264                 | -3,52                 | 97,7               | -            | -           |
| 14  | 3 502           | 3 506                 | -1,67                 | 97,7               | -            | -           |
| 15  | 3 879           | 3 883                 | -2,63                 | 97,7               | -            | -           |
| 16  | 2 049           | 2 055                 | 3,27                  | 97,7               | -            | -           |
| 17  | 2 443           | 2 449                 | 1,67                  | 97,7               | -            | -           |
| 18  | 2 541           | 2 546                 | 1,31                  | 97,7               | -            | -           |
| 19  | 2 288           | 2 294                 | 2,27                  | 97,7               | -            | -           |
| 2   | 1 397           | 1 407                 | 6,70                  | 97,7               | -            | -           |
| 20  | 1 934           | 1 941                 | 3,79                  | 97,7               | -            | -           |
| 21  | 1 728           | 1 735                 | 4,81                  | 97,7               | -            | -           |
| 3   | 2 780           | 2 785                 | 0,48                  | 97,7               | -            | -           |
| 4   | 3 229           | 3 233                 | -0,91                 | 97,7               | -            | -           |
| 5   | 3 107           | 3 111                 | -0,55                 | 97,7               | -            | -           |
| 6   | 4 018           | 4 021                 | -2,96                 | 97,7               | -            | -           |
| 7   | 3 505           | 3 509                 | -1,68                 | 97,7               | -            | -           |
| 8   | 4 258           | 4 261                 | -3,51                 | 97,7               | -            | -           |
| 9   | 4 678           | 4 680                 | -4,41                 | 97,7               | -            | -           |
| Sum |                 |                       | 15,85                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AL Kalna Galvani

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 374           | 1 382                 | 5,19                  | 96,1               | -            | -           |
| 10  | 4 659           | 4 662                 | -6,05                 | 96,1               | -            | -           |
| 11  | 4 874           | 4 877                 | -6,49                 | 96,1               | -            | -           |
| 12  | 4 441           | 4 443                 | -5,59                 | 96,1               | -            | -           |
| 13  | 4 004           | 4 007                 | -4,61                 | 96,1               | -            | -           |
| 14  | 3 473           | 3 477                 | -3,27                 | 96,1               | -            | -           |
| 15  | 2 928           | 2 932                 | -1,67                 | 96,1               | -            | -           |
| 16  | 2 391           | 2 395                 | 0,20                  | 96,1               | -            | -           |
| 17  | 2 336           | 2 341                 | 0,41                  | 96,1               | -            | -           |
| 18  | 1 930           | 1 936                 | 2,14                  | 96,1               | -            | -           |
| 19  | 1 316           | 1 324                 | 5,58                  | 96,1               | -            | -           |
| 2   | 2 702           | 2 706                 | -0,93                 | 96,1               | -            | -           |
| 20  | 1 668           | 1 674                 | 3,46                  | 96,1               | -            | -           |
| 21  | 2 723           | 2 727                 | -1,00                 | 96,1               | -            | -           |
| 3   | 2 905           | 2 909                 | -1,60                 | 96,1               | -            | -           |
| 4   | 3 038           | 3 042                 | -2,02                 | 96,1               | -            | -           |
| 5   | 2 633           | 2 637                 | -0,69                 | 96,1               | -            | -           |
| 6   | 3 418           | 3 422                 | -3,12                 | 96,1               | -            | -           |
| 7   | 2 752           | 2 756                 | -1,10                 | 96,1               | -            | -           |
| 8   | 3 416           | 3 419                 | -3,11                 | 96,1               | -            | -           |
| 9   | 4 232           | 4 234                 | -5,13                 | 96,1               | -            | -           |
| Sum |                 |                       | 13,22                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AL Kalna Galvani

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 374           | 1 382                 | 6,86                  | 97,7               | -            | -           |
| 10  | 4 659           | 4 662                 | -4,37                 | 97,7               | -            | -           |
| 11  | 4 874           | 4 877                 | -4,80                 | 97,7               | -            | -           |
| 12  | 4 441           | 4 443                 | -3,91                 | 97,7               | -            | -           |
| 13  | 4 004           | 4 007                 | -2,93                 | 97,7               | -            | -           |
| 14  | 3 473           | 3 477                 | -1,59                 | 97,7               | -            | -           |
| 15  | 2 928           | 2 932                 | 0,00                  | 97,7               | -            | -           |
| 16  | 2 391           | 2 395                 | 1,87                  | 97,7               | -            | -           |
| 17  | 2 336           | 2 341                 | 2,08                  | 97,7               | -            | -           |
| 18  | 1 930           | 1 936                 | 3,81                  | 97,7               | -            | -           |
| 19  | 1 316           | 1 324                 | 7,24                  | 97,7               | -            | -           |
| 2   | 2 702           | 2 706                 | 0,74                  | 97,7               | -            | -           |
| 20  | 1 668           | 1 674                 | 5,13                  | 97,7               | -            | -           |
| 21  | 2 723           | 2 727                 | 0,67                  | 97,7               | -            | -           |
| 3   | 2 905           | 2 909                 | 0,07                  | 97,7               | -            | -           |
| 4   | 3 038           | 3 042                 | -0,34                 | 97,7               | -            | -           |
| 5   | 2 633           | 2 637                 | 0,98                  | 97,7               | -            | -           |
| 6   | 3 418           | 3 422                 | -1,44                 | 97,7               | -            | -           |
| 7   | 2 752           | 2 756                 | 0,57                  | 97,7               | -            | -           |
| 8   | 3 416           | 3 419                 | -1,43                 | 97,7               | -            | -           |
| 9   | 4 232           | 4 234                 | -3,45                 | 97,7               | -            | -           |
| Sum |                 |                       | 14,89                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AM Ziedini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 519           | 2 524                 | -0,28                 | 96,1               | -            | -           |
| 10  | 6 833           | 6 835                 | -9,79                 | 96,1               | -            | -           |
| 11  | 6 990           | 6 992                 | -10,02                | 96,1               | -            | -           |
| 12  | 6 403           | 6 405                 | -9,15                 | 96,1               | -            | -           |
| 13  | 6 026           | 6 029                 | -8,55                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 5 361           | 5 364                 | -7,41                 | 96,1               | -            | -           |
| 15  | 5 165           | 5 168                 | -7,05                 | 96,1               | -            | -           |
| 16  | 3 987           | 3 990                 | -4,57                 | 96,1               | -            | -           |
| 17  | 4 200           | 4 204                 | -5,06                 | 96,1               | -            | -           |
| 18  | 4 009           | 4 012                 | -4,62                 | 96,1               | -            | -           |
| 19  | 3 479           | 3 483                 | -3,28                 | 96,1               | -            | -           |
| 2   | 3 561           | 3 565                 | -3,50                 | 96,1               | -            | -           |
| 20  | 3 539           | 3 543                 | -3,44                 | 96,1               | -            | -           |
| 21  | 3 860           | 3 863                 | -4,26                 | 96,1               | -            | -           |
| 3   | 4 677           | 4 680                 | -6,09                 | 96,1               | -            | -           |
| 4   | 4 993           | 4 996                 | -6,72                 | 96,1               | -            | -           |
| 5   | 4 701           | 4 704                 | -6,14                 | 96,1               | -            | -           |
| 6   | 5 566           | 5 569                 | -7,77                 | 96,1               | -            | -           |
| 7   | 4 931           | 4 934                 | -6,60                 | 96,1               | -            | -           |
| 8   | 5 637           | 5 640                 | -7,90                 | 96,1               | -            | -           |
| 9   | 6 342           | 6 344                 | -9,05                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,71                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AM Ziedini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 519           | 2 524                 | 1,39                  | 97,7               | -            | -           |
| 10  | 6 833           | 6 835                 | -8,10                 | 97,7               | -            | -           |
| 11  | 6 990           | 6 992                 | -8,33                 | 97,7               | -            | -           |
| 12  | 6 403           | 6 405                 | -7,46                 | 97,7               | -            | -           |
| 13  | 6 026           | 6 029                 | -6,86                 | 97,7               | -            | -           |
| 14  | 5 361           | 5 364                 | -5,72                 | 97,7               | -            | -           |
| 15  | 5 165           | 5 168                 | -5,36                 | 97,7               | -            | -           |
| 16  | 3 987           | 3 990                 | -2,89                 | 97,7               | -            | -           |
| 17  | 4 200           | 4 204                 | -3,38                 | 97,7               | -            | -           |
| 18  | 4 009           | 4 012                 | -2,94                 | 97,7               | -            | -           |
| 19  | 3 479           | 3 483                 | -1,61                 | 97,7               | -            | -           |
| 2   | 3 561           | 3 565                 | -1,82                 | 97,7               | -            | -           |
| 20  | 3 539           | 3 543                 | -1,77                 | 97,7               | -            | -           |
| 21  | 3 860           | 3 863                 | -2,58                 | 97,7               | -            | -           |
| 3   | 4 677           | 4 680                 | -4,41                 | 97,7               | -            | -           |
| 4   | 4 993           | 4 996                 | -5,04                 | 97,7               | -            | -           |
| 5   | 4 701           | 4 704                 | -4,46                 | 97,7               | -            | -           |
| 6   | 5 566           | 5 569                 | -6,09                 | 97,7               | -            | -           |
| 7   | 4 931           | 4 934                 | -4,92                 | 97,7               | -            | -           |
| 8   | 5 637           | 5 640                 | -6,21                 | 97,7               | -            | -           |
| 9   | 6 342           | 6 344                 | -7,37                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,39                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AN Strautini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 632           | 2 637                 | -0,69                 | 96,1               | -            | -           |
| 10  | 6 914           | 6 916                 | -9,91                 | 96,1               | -            | -           |
| 11  | 7 079           | 7 080                 | -10,14                | 96,1               | -            | -           |
| 12  | 6 504           | 6 506                 | -9,30                 | 96,1               | -            | -           |
| 13  | 6 122           | 6 124                 | -8,71                 | 96,1               | -            | -           |
| 14  | 5 465           | 5 467                 | -7,59                 | 96,1               | -            | -           |
| 15  | 5 234           | 5 237                 | -7,18                 | 96,1               | -            | -           |
| 16  | 4 099           | 4 102                 | -4,83                 | 96,1               | -            | -           |
| 17  | 4 302           | 4 305                 | -5,29                 | 96,1               | -            | -           |
| 18  | 4 095           | 4 098                 | -4,82                 | 96,1               | -            | -           |
| 19  | 3 556           | 3 559                 | -3,49                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 3 692           | 3 695                 | -3,84                 | 96,1               | -            | -           |
| 20  | 3 636           | 3 640                 | -3,70                 | 96,1               | -            | -           |
| 21  | 3 986           | 3 989                 | -4,56                 | 96,1               | -            | -           |
| 3   | 4 785           | 4 787                 | -6,31                 | 96,1               | -            | -           |
| 4   | 5 092           | 5 095                 | -6,91                 | 96,1               | -            | -           |
| 5   | 4 791           | 4 793                 | -6,32                 | 96,1               | -            | -           |
| 6   | 5 650           | 5 652                 | -7,92                 | 96,1               | -            | -           |
| 7   | 5 010           | 5 012                 | -6,75                 | 96,1               | -            | -           |
| 8   | 5 710           | 5 712                 | -8,02                 | 96,1               | -            | -           |
| 9   | 6 430           | 6 432                 | -9,19                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,47                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AN Strautini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 632           | 2 637                 | 0,98                  | 97,7               | -            | -           |
| 10  | 6 914           | 6 916                 | -8,22                 | 97,7               | -            | -           |
| 11  | 7 079           | 7 080                 | -8,45                 | 97,7               | -            | -           |
| 12  | 6 504           | 6 506                 | -7,61                 | 97,7               | -            | -           |
| 13  | 6 122           | 6 124                 | -7,02                 | 97,7               | -            | -           |
| 14  | 5 465           | 5 467                 | -5,91                 | 97,7               | -            | -           |
| 15  | 5 234           | 5 237                 | -5,49                 | 97,7               | -            | -           |
| 16  | 4 099           | 4 102                 | -3,15                 | 97,7               | -            | -           |
| 17  | 4 302           | 4 305                 | -3,61                 | 97,7               | -            | -           |
| 18  | 4 095           | 4 098                 | -3,14                 | 97,7               | -            | -           |
| 19  | 3 556           | 3 559                 | -1,81                 | 97,7               | -            | -           |
| 2   | 3 692           | 3 695                 | -2,16                 | 97,7               | -            | -           |
| 20  | 3 636           | 3 640                 | -2,02                 | 97,7               | -            | -           |
| 21  | 3 986           | 3 989                 | -2,89                 | 97,7               | -            | -           |
| 3   | 4 785           | 4 787                 | -4,63                 | 97,7               | -            | -           |
| 4   | 5 092           | 5 095                 | -5,23                 | 97,7               | -            | -           |
| 5   | 4 791           | 4 793                 | -4,64                 | 97,7               | -            | -           |
| 6   | 5 650           | 5 652                 | -6,23                 | 97,7               | -            | -           |
| 7   | 5 010           | 5 012                 | -5,07                 | 97,7               | -            | -           |
| 8   | 5 710           | 5 712                 | -6,34                 | 97,7               | -            | -           |
| 9   | 6 430           | 6 432                 | -7,50                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,15                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AO Druvas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 457           | 1 465                 | 4,66                  | 96,1               | -            | -           |
| 10  | 5 664           | 5 667                 | -7,94                 | 96,1               | -            | -           |
| 11  | 5 824           | 5 826                 | -8,22                 | 96,1               | -            | -           |
| 12  | 5 257           | 5 259                 | -7,22                 | 96,1               | -            | -           |
| 13  | 4 869           | 4 872                 | -6,48                 | 96,1               | -            | -           |
| 14  | 4 224           | 4 227                 | -5,12                 | 96,1               | -            | -           |
| 15  | 4 009           | 4 012                 | -4,62                 | 96,1               | -            | -           |
| 16  | 2 895           | 2 899                 | -1,57                 | 96,1               | -            | -           |
| 17  | 3 057           | 3 061                 | -2,07                 | 96,1               | -            | -           |
| 18  | 2 841           | 2 846                 | -1,40                 | 96,1               | -            | -           |
| 19  | 2 315           | 2 321                 | 0,49                  | 96,1               | -            | -           |
| 2   | 2 686           | 2 691                 | -0,88                 | 96,1               | -            | -           |
| 20  | 2 386           | 2 391                 | 0,21                  | 96,1               | -            | -           |
| 21  | 2 899           | 2 903                 | -1,58                 | 96,1               | -            | -           |
| 3   | 3 557           | 3 561                 | -3,49                 | 96,1               | -            | -           |
| 4   | 3 842           | 3 846                 | -4,22                 | 96,1               | -            | -           |
| 5   | 3 535           | 3 539                 | -3,43                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 4 398           | 4 401                 | -5,50                 | 96,1               | -            | -           |
| 7   | 3 764           | 3 768                 | -4,02                 | 96,1               | -            | -           |
| 8   | 4 475           | 4 478                 | -5,67                 | 96,1               | -            | -           |
| 9   | 5 175           | 5 178                 | -7,07                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,95                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AO Druvas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 457           | 1 465                 | 6,33                  | 97,7               | -            | -           |
| 10  | 5 664           | 5 667                 | -6,26                 | 97,7               | -            | -           |
| 11  | 5 824           | 5 826                 | -6,53                 | 97,7               | -            | -           |
| 12  | 5 257           | 5 259                 | -5,53                 | 97,7               | -            | -           |
| 13  | 4 869           | 4 872                 | -4,80                 | 97,7               | -            | -           |
| 14  | 4 224           | 4 227                 | -3,44                 | 97,7               | -            | -           |
| 15  | 4 009           | 4 012                 | -2,94                 | 97,7               | -            | -           |
| 16  | 2 895           | 2 899                 | 0,11                  | 97,7               | -            | -           |
| 17  | 3 057           | 3 061                 | -0,40                 | 97,7               | -            | -           |
| 18  | 2 841           | 2 846                 | 0,28                  | 97,7               | -            | -           |
| 19  | 2 315           | 2 321                 | 2,16                  | 97,7               | -            | -           |
| 2   | 2 686           | 2 691                 | 0,79                  | 97,7               | -            | -           |
| 20  | 2 386           | 2 391                 | 1,88                  | 97,7               | -            | -           |
| 21  | 2 899           | 2 903                 | 0,09                  | 97,7               | -            | -           |
| 3   | 3 557           | 3 561                 | -1,81                 | 97,7               | -            | -           |
| 4   | 3 842           | 3 846                 | -2,54                 | 97,7               | -            | -           |
| 5   | 3 535           | 3 539                 | -1,76                 | 97,7               | -            | -           |
| 6   | 4 398           | 4 401                 | -3,82                 | 97,7               | -            | -           |
| 7   | 3 764           | 3 768                 | -2,35                 | 97,7               | -            | -           |
| 8   | 4 475           | 4 478                 | -3,99                 | 97,7               | -            | -           |
| 9   | 5 175           | 5 178                 | -5,38                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,63                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AP Saulkrasti

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 945           | 2 949                 | -1,73                 | 96,1               | -            | -           |
| 10  | 7 187           | 7 189                 | -10,29                | 96,1               | -            | -           |
| 11  | 7 361           | 7 363                 | -10,53                | 96,1               | -            | -           |
| 12  | 6 802           | 6 804                 | -9,75                 | 96,1               | -            | -           |
| 13  | 6 415           | 6 417                 | -9,17                 | 96,1               | -            | -           |
| 14  | 5 767           | 5 769                 | -8,12                 | 96,1               | -            | -           |
| 15  | 5 489           | 5 491                 | -7,64                 | 96,1               | -            | -           |
| 16  | 4 410           | 4 413                 | -5,53                 | 96,1               | -            | -           |
| 17  | 4 601           | 4 604                 | -5,93                 | 96,1               | -            | -           |
| 18  | 4 376           | 4 379                 | -5,45                 | 96,1               | -            | -           |
| 19  | 3 823           | 3 827                 | -4,17                 | 96,1               | -            | -           |
| 2   | 4 010           | 4 014                 | -4,62                 | 96,1               | -            | -           |
| 20  | 3 932           | 3 935                 | -4,44                 | 96,1               | -            | -           |
| 21  | 4 305           | 4 308                 | -5,30                 | 96,1               | -            | -           |
| 3   | 5 091           | 5 094                 | -6,91                 | 96,1               | -            | -           |
| 4   | 5 388           | 5 391                 | -7,46                 | 96,1               | -            | -           |
| 5   | 5 075           | 5 078                 | -6,88                 | 96,1               | -            | -           |
| 6   | 5 926           | 5 928                 | -8,39                 | 96,1               | -            | -           |
| 7   | 5 279           | 5 281                 | -7,26                 | 96,1               | -            | -           |
| 8   | 5 970           | 5 972                 | -8,46                 | 96,1               | -            | -           |
| 9   | 6 713           | 6 715                 | -9,62                 | 96,1               | -            | -           |
| Sum |                 |                       | 6,80                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AP Saulkrasti

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 945           | 2 949                 | -0,05                 | 97,7               | -            | -           |
| 10  | 7 187           | 7 189                 | -8,60                 | 97,7               | -            | -           |
| 11  | 7 361           | 7 363                 | -8,84                 | 97,7               | -            | -           |
| 12  | 6 802           | 6 804                 | -8,06                 | 97,7               | -            | -           |
| 13  | 6 415           | 6 417                 | -7,48                 | 97,7               | -            | -           |
| 14  | 5 767           | 5 769                 | -6,43                 | 97,7               | -            | -           |
| 15  | 5 489           | 5 491                 | -5,95                 | 97,7               | -            | -           |
| 16  | 4 410           | 4 413                 | -3,85                 | 97,7               | -            | -           |
| 17  | 4 601           | 4 604                 | -4,25                 | 97,7               | -            | -           |
| 18  | 4 376           | 4 379                 | -3,77                 | 97,7               | -            | -           |
| 19  | 3 823           | 3 827                 | -2,49                 | 97,7               | -            | -           |
| 2   | 4 010           | 4 014                 | -2,94                 | 97,7               | -            | -           |
| 20  | 3 932           | 3 935                 | -2,76                 | 97,7               | -            | -           |
| 21  | 4 305           | 4 308                 | -3,62                 | 97,7               | -            | -           |
| 3   | 5 091           | 5 094                 | -5,22                 | 97,7               | -            | -           |
| 4   | 5 388           | 5 391                 | -5,77                 | 97,7               | -            | -           |
| 5   | 5 075           | 5 078                 | -5,19                 | 97,7               | -            | -           |
| 6   | 5 926           | 5 928                 | -6,70                 | 97,7               | -            | -           |
| 7   | 5 279           | 5 281                 | -5,57                 | 97,7               | -            | -           |
| 8   | 5 970           | 5 972                 | -6,77                 | 97,7               | -            | -           |
| 9   | 6 713           | 6 715                 | -7,93                 | 97,7               | -            | -           |
| Sum |                 |                       | 8,48                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AQ Jaundruvas 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 416           | 1 425                 | 4,92                  | 96,1               | -            | -           |
| 10  | 5 684           | 5 687                 | -7,98                 | 96,1               | -            | -           |
| 11  | 5 835           | 5 837                 | -8,23                 | 96,1               | -            | -           |
| 12  | 5 252           | 5 254                 | -7,21                 | 96,1               | -            | -           |
| 13  | 4 871           | 4 874                 | -6,48                 | 96,1               | -            | -           |
| 14  | 4 214           | 4 217                 | -5,09                 | 96,1               | -            | -           |
| 15  | 4 044           | 4 048                 | -4,70                 | 96,1               | -            | -           |
| 16  | 2 867           | 2 872                 | -1,48                 | 96,1               | -            | -           |
| 17  | 3 050           | 3 054                 | -2,05                 | 96,1               | -            | -           |
| 18  | 2 857           | 2 861                 | -1,45                 | 96,1               | -            | -           |
| 19  | 2 346           | 2 351                 | 0,37                  | 96,1               | -            | -           |
| 2   | 2 617           | 2 622                 | -0,64                 | 96,1               | -            | -           |
| 20  | 2 384           | 2 390                 | 0,22                  | 96,1               | -            | -           |
| 21  | 2 843           | 2 847                 | -1,40                 | 96,1               | -            | -           |
| 3   | 3 540           | 3 544                 | -3,45                 | 96,1               | -            | -           |
| 4   | 3 840           | 3 843                 | -4,21                 | 96,1               | -            | -           |
| 5   | 3 546           | 3 550                 | -3,46                 | 96,1               | -            | -           |
| 6   | 4 416           | 4 419                 | -5,54                 | 96,1               | -            | -           |
| 7   | 3 789           | 3 792                 | -4,09                 | 96,1               | -            | -           |
| 8   | 4 506           | 4 509                 | -5,73                 | 96,1               | -            | -           |
| 9   | 5 187           | 5 189                 | -7,09                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,03                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AQ Jaundruvas 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 416           | 1 425                 | 6,59                  | 97,7               | -            | -           |
| 10  | 5 684           | 5 687                 | -6,29                 | 97,7               | -            | -           |
| 11  | 5 835           | 5 837                 | -6,55                 | 97,7               | -            | -           |
| 12  | 5 252           | 5 254                 | -5,52                 | 97,7               | -            | -           |
| 13  | 4 871           | 4 874                 | -4,80                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 214           | 4 217                 | -3,41                 | 97,7               | -            | -           |
| 15  | 4 044           | 4 048                 | -3,02                 | 97,7               | -            | -           |
| 16  | 2 867           | 2 872                 | 0,19                  | 97,7               | -            | -           |
| 17  | 3 050           | 3 054                 | -0,38                 | 97,7               | -            | -           |
| 18  | 2 857           | 2 861                 | 0,23                  | 97,7               | -            | -           |
| 19  | 2 346           | 2 351                 | 2,04                  | 97,7               | -            | -           |
| 2   | 2 617           | 2 622                 | 1,03                  | 97,7               | -            | -           |
| 20  | 2 384           | 2 390                 | 1,89                  | 97,7               | -            | -           |
| 21  | 2 843           | 2 847                 | 0,27                  | 97,7               | -            | -           |
| 3   | 3 540           | 3 544                 | -1,77                 | 97,7               | -            | -           |
| 4   | 3 840           | 3 843                 | -2,53                 | 97,7               | -            | -           |
| 5   | 3 546           | 3 550                 | -1,78                 | 97,7               | -            | -           |
| 6   | 4 416           | 4 419                 | -3,86                 | 97,7               | -            | -           |
| 7   | 3 789           | 3 792                 | -2,41                 | 97,7               | -            | -           |
| 8   | 4 506           | 4 509                 | -4,05                 | 97,7               | -            | -           |
| 9   | 5 187           | 5 189                 | -5,40                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,70                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AR Zilites

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 469           | 1 477                 | 4,59                  | 96,1               | -            | -           |
| 10  | 5 772           | 5 774                 | -8,13                 | 96,1               | -            | -           |
| 11  | 5 918           | 5 921                 | -8,37                 | 96,1               | -            | -           |
| 12  | 5 326           | 5 329                 | -7,35                 | 96,1               | -            | -           |
| 13  | 4 949           | 4 952                 | -6,64                 | 96,1               | -            | -           |
| 14  | 4 286           | 4 289                 | -5,26                 | 96,1               | -            | -           |
| 15  | 4 138           | 4 142                 | -4,92                 | 96,1               | -            | -           |
| 16  | 2 928           | 2 932                 | -1,67                 | 96,1               | -            | -           |
| 17  | 3 124           | 3 128                 | -2,28                 | 96,1               | -            | -           |
| 18  | 2 943           | 2 947                 | -1,72                 | 96,1               | -            | -           |
| 19  | 2 438           | 2 444                 | 0,01                  | 96,1               | -            | -           |
| 2   | 2 639           | 2 644                 | -0,71                 | 96,1               | -            | -           |
| 20  | 2 462           | 2 467                 | -0,08                 | 96,1               | -            | -           |
| 21  | 2 878           | 2 883                 | -1,52                 | 96,1               | -            | -           |
| 3   | 3 607           | 3 611                 | -3,62                 | 96,1               | -            | -           |
| 4   | 3 916           | 3 919                 | -4,40                 | 96,1               | -            | -           |
| 5   | 3 630           | 3 633                 | -3,68                 | 96,1               | -            | -           |
| 6   | 4 504           | 4 506                 | -5,73                 | 96,1               | -            | -           |
| 7   | 3 879           | 3 882                 | -4,31                 | 96,1               | -            | -           |
| 8   | 4 599           | 4 601                 | -5,93                 | 96,1               | -            | -           |
| 9   | 5 271           | 5 273                 | -7,24                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,79                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AR Zilites

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 469           | 1 477                 | 6,26                  | 97,7               | -            | -           |
| 10  | 5 772           | 5 774                 | -6,44                 | 97,7               | -            | -           |
| 11  | 5 918           | 5 921                 | -6,69                 | 97,7               | -            | -           |
| 12  | 5 326           | 5 329                 | -5,66                 | 97,7               | -            | -           |
| 13  | 4 949           | 4 952                 | -4,95                 | 97,7               | -            | -           |
| 14  | 4 286           | 4 289                 | -3,58                 | 97,7               | -            | -           |
| 15  | 4 138           | 4 142                 | -3,24                 | 97,7               | -            | -           |
| 16  | 2 928           | 2 932                 | 0,00                  | 97,7               | -            | -           |
| 17  | 3 124           | 3 128                 | -0,60                 | 97,7               | -            | -           |
| 18  | 2 943           | 2 947                 | -0,05                 | 97,7               | -            | -           |
| 19  | 2 438           | 2 444                 | 1,68                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 2 639           | 2 644                 | 0,96                  | 97,7               | -            | -           |
| 20  | 2 462           | 2 467                 | 1,60                  | 97,7               | -            | -           |
| 21  | 2 878           | 2 883                 | 0,16                  | 97,7               | -            | -           |
| 3   | 3 607           | 3 611                 | -1,94                 | 97,7               | -            | -           |
| 4   | 3 916           | 3 919                 | -2,72                 | 97,7               | -            | -           |
| 5   | 3 630           | 3 633                 | -2,00                 | 97,7               | -            | -           |
| 6   | 4 504           | 4 506                 | -4,05                 | 97,7               | -            | -           |
| 7   | 3 879           | 3 882                 | -2,63                 | 97,7               | -            | -           |
| 8   | 4 599           | 4 601                 | -4,25                 | 97,7               | -            | -           |
| 9   | 5 271           | 5 273                 | -5,56                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,46                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AS Avotini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 309           | 2 314                 | 0,51                  | 96,1               | -            | -           |
| 10  | 5 908           | 5 911                 | -8,36                 | 96,1               | -            | -           |
| 11  | 6 145           | 6 147                 | -8,74                 | 96,1               | -            | -           |
| 12  | 5 730           | 5 732                 | -8,06                 | 96,1               | -            | -           |
| 13  | 5 293           | 5 295                 | -7,28                 | 96,1               | -            | -           |
| 14  | 4 757           | 4 759                 | -6,25                 | 96,1               | -            | -           |
| 15  | 4 142           | 4 145                 | -4,93                 | 96,1               | -            | -           |
| 16  | 3 596           | 3 599                 | -3,59                 | 96,1               | -            | -           |
| 17  | 3 607           | 3 611                 | -3,62                 | 96,1               | -            | -           |
| 18  | 3 219           | 3 223                 | -2,56                 | 96,1               | -            | -           |
| 19  | 2 599           | 2 604                 | -0,57                 | 96,1               | -            | -           |
| 2   | 3 636           | 3 639                 | -3,70                 | 96,1               | -            | -           |
| 20  | 2 929           | 2 933                 | -1,68                 | 96,1               | -            | -           |
| 21  | 3 775           | 3 778                 | -4,05                 | 96,1               | -            | -           |
| 3   | 4 166           | 4 169                 | -4,98                 | 96,1               | -            | -           |
| 4   | 4 326           | 4 329                 | -5,34                 | 96,1               | -            | -           |
| 5   | 3 921           | 3 924                 | -4,41                 | 96,1               | -            | -           |
| 6   | 4 686           | 4 689                 | -6,11                 | 96,1               | -            | -           |
| 7   | 4 013           | 4 016                 | -4,63                 | 96,1               | -            | -           |
| 8   | 4 640           | 4 643                 | -6,01                 | 96,1               | -            | -           |
| 9   | 5 506           | 5 509                 | -7,67                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,08                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AS Avotini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 309           | 2 314                 | 2,18                  | 97,7               | -            | -           |
| 10  | 5 908           | 5 911                 | -6,67                 | 97,7               | -            | -           |
| 11  | 6 145           | 6 147                 | -7,06                 | 97,7               | -            | -           |
| 12  | 5 730           | 5 732                 | -6,37                 | 97,7               | -            | -           |
| 13  | 5 293           | 5 295                 | -5,60                 | 97,7               | -            | -           |
| 14  | 4 757           | 4 759                 | -4,57                 | 97,7               | -            | -           |
| 15  | 4 142           | 4 145                 | -3,25                 | 97,7               | -            | -           |
| 16  | 3 596           | 3 599                 | -1,91                 | 97,7               | -            | -           |
| 17  | 3 607           | 3 611                 | -1,95                 | 97,7               | -            | -           |
| 18  | 3 219           | 3 223                 | -0,88                 | 97,7               | -            | -           |
| 19  | 2 599           | 2 604                 | 1,10                  | 97,7               | -            | -           |
| 2   | 3 636           | 3 639                 | -2,02                 | 97,7               | -            | -           |
| 20  | 2 929           | 2 933                 | 0,00                  | 97,7               | -            | -           |
| 21  | 3 775           | 3 778                 | -2,37                 | 97,7               | -            | -           |
| 3   | 4 166           | 4 169                 | -3,30                 | 97,7               | -            | -           |
| 4   | 4 326           | 4 329                 | -3,66                 | 97,7               | -            | -           |
| 5   | 3 921           | 3 924                 | -2,73                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 4 686           | 4 689                 | -4,43                 | 97,7               | -            | -           |
| 7   | 4 013           | 4 016                 | -2,95                 | 97,7               | -            | -           |
| 8   | 4 640           | 4 643                 | -4,33                 | 97,7               | -            | -           |
| 9   | 5 506           | 5 509                 | -5,98                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,76                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AT Biksti

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 260           | 2 265                 | 0,71                  | 96,1               | -            | -           |
| 10  | 5 683           | 5 685                 | -7,98                 | 96,1               | -            | -           |
| 11  | 5 931           | 5 933                 | -8,39                 | 96,1               | -            | -           |
| 12  | 5 545           | 5 547                 | -7,74                 | 96,1               | -            | -           |
| 13  | 5 099           | 5 101                 | -6,92                 | 96,1               | -            | -           |
| 14  | 4 588           | 4 591                 | -5,91                 | 96,1               | -            | -           |
| 15  | 3 908           | 3 911                 | -4,38                 | 96,1               | -            | -           |
| 16  | 3 477           | 3 481                 | -3,28                 | 96,1               | -            | -           |
| 17  | 3 451           | 3 455                 | -3,21                 | 96,1               | -            | -           |
| 18  | 3 032           | 3 036                 | -2,00                 | 96,1               | -            | -           |
| 19  | 2 404           | 2 409                 | 0,14                  | 96,1               | -            | -           |
| 2   | 3 604           | 3 608                 | -3,61                 | 96,1               | -            | -           |
| 20  | 2 780           | 2 784                 | -1,19                 | 96,1               | -            | -           |
| 21  | 3 711           | 3 714                 | -3,89                 | 96,1               | -            | -           |
| 3   | 4 019           | 4 021                 | -4,64                 | 96,1               | -            | -           |
| 4   | 4 150           | 4 152                 | -4,95                 | 96,1               | -            | -           |
| 5   | 3 728           | 3 731                 | -3,93                 | 96,1               | -            | -           |
| 6   | 4 472           | 4 474                 | -5,66                 | 96,1               | -            | -           |
| 7   | 3 796           | 3 799                 | -4,10                 | 96,1               | -            | -           |
| 8   | 4 409           | 4 411                 | -5,52                 | 96,1               | -            | -           |
| 9   | 5 296           | 5 298                 | -7,29                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,49                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AT Biksti

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 260           | 2 265                 | 2,38                  | 97,7               | -            | -           |
| 10  | 5 683           | 5 685                 | -6,29                 | 97,7               | -            | -           |
| 11  | 5 931           | 5 933                 | -6,71                 | 97,7               | -            | -           |
| 12  | 5 545           | 5 547                 | -6,05                 | 97,7               | -            | -           |
| 13  | 5 099           | 5 101                 | -5,24                 | 97,7               | -            | -           |
| 14  | 4 588           | 4 591                 | -4,22                 | 97,7               | -            | -           |
| 15  | 3 908           | 3 911                 | -2,70                 | 97,7               | -            | -           |
| 16  | 3 477           | 3 481                 | -1,60                 | 97,7               | -            | -           |
| 17  | 3 451           | 3 455                 | -1,53                 | 97,7               | -            | -           |
| 18  | 3 032           | 3 036                 | -0,32                 | 97,7               | -            | -           |
| 19  | 2 404           | 2 409                 | 1,82                  | 97,7               | -            | -           |
| 2   | 3 604           | 3 608                 | -1,94                 | 97,7               | -            | -           |
| 20  | 2 780           | 2 784                 | 0,48                  | 97,7               | -            | -           |
| 21  | 3 711           | 3 714                 | -2,21                 | 97,7               | -            | -           |
| 3   | 4 019           | 4 021                 | -2,96                 | 97,7               | -            | -           |
| 4   | 4 150           | 4 152                 | -3,27                 | 97,7               | -            | -           |
| 5   | 3 728           | 3 731                 | -2,25                 | 97,7               | -            | -           |
| 6   | 4 472           | 4 474                 | -3,98                 | 97,7               | -            | -           |
| 7   | 3 796           | 3 799                 | -2,42                 | 97,7               | -            | -           |
| 8   | 4 409           | 4 411                 | -3,84                 | 97,7               | -            | -           |
| 9   | 5 296           | 5 298                 | -5,61                 | 97,7               | -            | -           |
| Sum |                 |                       | 11,16                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AU Tudalinas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 187           | 2 193                 | 1,01                  | 96,1               | -            | -           |
| 10  | 6 510           | 6 512                 | -9,31                 | 96,1               | -            | -           |
| 11  | 6 662           | 6 664                 | -9,54                 | 96,1               | -            | -           |
| 12  | 6 070           | 6 073                 | -8,62                 | 96,1               | -            | -           |
| 13  | 5 695           | 5 697                 | -8,00                 | 96,1               | -            | -           |
| 14  | 5 028           | 5 031                 | -6,79                 | 96,1               | -            | -           |
| 15  | 4 854           | 4 857                 | -6,45                 | 96,1               | -            | -           |
| 16  | 3 655           | 3 658                 | -3,75                 | 96,1               | -            | -           |
| 17  | 3 868           | 3 871                 | -4,28                 | 96,1               | -            | -           |
| 18  | 3 683           | 3 687                 | -3,82                 | 96,1               | -            | -           |
| 19  | 3 162           | 3 166                 | -2,39                 | 96,1               | -            | -           |
| 2   | 3 254           | 3 258                 | -2,66                 | 96,1               | -            | -           |
| 20  | 3 208           | 3 212                 | -2,52                 | 96,1               | -            | -           |
| 21  | 3 542           | 3 545                 | -3,45                 | 96,1               | -            | -           |
| 3   | 4 344           | 4 347                 | -5,38                 | 96,1               | -            | -           |
| 4   | 4 662           | 4 664                 | -6,06                 | 96,1               | -            | -           |
| 5   | 4 373           | 4 376                 | -5,45                 | 96,1               | -            | -           |
| 6   | 5 242           | 5 245                 | -7,19                 | 96,1               | -            | -           |
| 7   | 4 611           | 4 614                 | -5,95                 | 96,1               | -            | -           |
| 8   | 5 322           | 5 324                 | -7,34                 | 96,1               | -            | -           |
| 9   | 6 014           | 6 016                 | -8,53                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,55                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AU Tudalinas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 187           | 2 193                 | 2,68                  | 97,7               | -            | -           |
| 10  | 6 510           | 6 512                 | -7,62                 | 97,7               | -            | -           |
| 11  | 6 662           | 6 664                 | -7,85                 | 97,7               | -            | -           |
| 12  | 6 070           | 6 073                 | -6,94                 | 97,7               | -            | -           |
| 13  | 5 695           | 5 697                 | -6,31                 | 97,7               | -            | -           |
| 14  | 5 028           | 5 031                 | -5,10                 | 97,7               | -            | -           |
| 15  | 4 854           | 4 857                 | -4,76                 | 97,7               | -            | -           |
| 16  | 3 655           | 3 658                 | -2,07                 | 97,7               | -            | -           |
| 17  | 3 868           | 3 871                 | -2,60                 | 97,7               | -            | -           |
| 18  | 3 683           | 3 687                 | -2,14                 | 97,7               | -            | -           |
| 19  | 3 162           | 3 166                 | -0,71                 | 97,7               | -            | -           |
| 2   | 3 254           | 3 258                 | -0,98                 | 97,7               | -            | -           |
| 20  | 3 208           | 3 212                 | -0,85                 | 97,7               | -            | -           |
| 21  | 3 542           | 3 545                 | -1,77                 | 97,7               | -            | -           |
| 3   | 4 344           | 4 347                 | -3,70                 | 97,7               | -            | -           |
| 4   | 4 662           | 4 664                 | -4,38                 | 97,7               | -            | -           |
| 5   | 4 373           | 4 376                 | -3,77                 | 97,7               | -            | -           |
| 6   | 5 242           | 5 245                 | -5,51                 | 97,7               | -            | -           |
| 7   | 4 611           | 4 614                 | -4,27                 | 97,7               | -            | -           |
| 8   | 5 322           | 5 324                 | -5,65                 | 97,7               | -            | -           |
| 9   | 6 014           | 6 016                 | -6,84                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,22                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AV Kalnares

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 904           | 1 910                 | 2,27                  | 96,1               | -            | -           |
| 10  | 5 569           | 5 571                 | -7,78                 | 96,1               | -            | -           |
| 11  | 5 790           | 5 792                 | -8,16                 | 96,1               | -            | -           |
| 12  | 5 346           | 5 348                 | -7,38                 | 96,1               | -            | -           |
| 13  | 4 915           | 4 918                 | -6,57                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 14  | 4 362           | 4 364                 | -5,42                 | 96,1               | -            | -           |
| 15  | 3 822           | 3 825                 | -4,17                 | 96,1               | -            | -           |
| 16  | 3 184           | 3 187                 | -2,45                 | 96,1               | -            | -           |
| 17  | 3 207           | 3 211                 | -2,52                 | 96,1               | -            | -           |
| 18  | 2 841           | 2 845                 | -1,39                 | 96,1               | -            | -           |
| 19  | 2 231           | 2 236                 | 0,83                  | 96,1               | -            | -           |
| 2   | 3 239           | 3 243                 | -2,61                 | 96,1               | -            | -           |
| 20  | 2 526           | 2 530                 | -0,31                 | 96,1               | -            | -           |
| 21  | 3 367           | 3 370                 | -2,97                 | 96,1               | -            | -           |
| 3   | 3 761           | 3 764                 | -4,02                 | 96,1               | -            | -           |
| 4   | 3 936           | 3 939                 | -4,45                 | 96,1               | -            | -           |
| 5   | 3 545           | 3 548                 | -3,46                 | 96,1               | -            | -           |
| 6   | 4 333           | 4 335                 | -5,36                 | 96,1               | -            | -           |
| 7   | 3 664           | 3 668                 | -3,77                 | 96,1               | -            | -           |
| 8   | 4 315           | 4 318                 | -5,32                 | 96,1               | -            | -           |
| 9   | 5 147           | 5 149                 | -7,01                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,23                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AV Kalnares

Wind speed: 8,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 1 904           | 1 910                 | 3,94                  | 97,7               | -            | -           |
| 10  | 5 569           | 5 571                 | -6,09                 | 97,7               | -            | -           |
| 11  | 5 790           | 5 792                 | -6,47                 | 97,7               | -            | -           |
| 12  | 5 346           | 5 348                 | -5,70                 | 97,7               | -            | -           |
| 13  | 4 915           | 4 918                 | -4,89                 | 97,7               | -            | -           |
| 14  | 4 362           | 4 364                 | -3,74                 | 97,7               | -            | -           |
| 15  | 3 822           | 3 825                 | -2,49                 | 97,7               | -            | -           |
| 16  | 3 184           | 3 187                 | -0,78                 | 97,7               | -            | -           |
| 17  | 3 207           | 3 211                 | -0,84                 | 97,7               | -            | -           |
| 18  | 2 841           | 2 845                 | 0,28                  | 97,7               | -            | -           |
| 19  | 2 231           | 2 236                 | 2,50                  | 97,7               | -            | -           |
| 2   | 3 239           | 3 243                 | -0,94                 | 97,7               | -            | -           |
| 20  | 2 526           | 2 530                 | 1,36                  | 97,7               | -            | -           |
| 21  | 3 367           | 3 370                 | -1,30                 | 97,7               | -            | -           |
| 3   | 3 761           | 3 764                 | -2,34                 | 97,7               | -            | -           |
| 4   | 3 936           | 3 939                 | -2,77                 | 97,7               | -            | -           |
| 5   | 3 545           | 3 548                 | -1,78                 | 97,7               | -            | -           |
| 6   | 4 333           | 4 335                 | -3,68                 | 97,7               | -            | -           |
| 7   | 3 664           | 3 668                 | -2,09                 | 97,7               | -            | -           |
| 8   | 4 315           | 4 318                 | -3,64                 | 97,7               | -            | -           |
| 9   | 5 147           | 5 149                 | -5,33                 | 97,7               | -            | -           |
| Sum |                 |                       | 11,90                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AW Su š i

Wind speed: 6,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 2 292           | 2 297                 | 0,58                  | 96,1               | -            | -           |
| 10  | 3 746           | 3 750                 | -3,98                 | 96,1               | -            | -           |
| 11  | 4 056           | 4 059                 | -4,73                 | 96,1               | -            | -           |
| 12  | 3 874           | 3 878                 | -4,30                 | 96,1               | -            | -           |
| 13  | 3 387           | 3 391                 | -3,03                 | 96,1               | -            | -           |
| 14  | 3 101           | 3 105                 | -2,21                 | 96,1               | -            | -           |
| 15  | 1 951           | 1 958                 | 2,04                  | 96,1               | -            | -           |
| 16  | 2 572           | 2 576                 | -0,48                 | 96,1               | -            | -           |
| 17  | 2 217           | 2 223                 | 0,88                  | 96,1               | -            | -           |
| 18  | 1 588           | 1 596                 | 3,90                  | 96,1               | -            | -           |
| 19  | 1 091           | 1 103                 | 7,21                  | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 3 370           | 3 373                 | -2,98                 | 96,1               | -            | -           |
| 20  | 1 790           | 1 797                 | 2,82                  | 96,1               | -            | -           |
| 21  | 3 208           | 3 211                 | -2,52                 | 96,1               | -            | -           |
| 3   | 2 771           | 2 775                 | -1,16                 | 96,1               | -            | -           |
| 4   | 2 636           | 2 641                 | -0,70                 | 96,1               | -            | -           |
| 5   | 2 116           | 2 122                 | 1,31                  | 96,1               | -            | -           |
| 6   | 2 632           | 2 637                 | -0,69                 | 96,1               | -            | -           |
| 7   | 1 971           | 1 977                 | 1,95                  | 96,1               | -            | -           |
| 8   | 2 452           | 2 457                 | -0,04                 | 96,1               | -            | -           |
| 9   | 3 456           | 3 460                 | -3,22                 | 96,1               | -            | -           |
| Sum |                 |                       | 13,91                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AW Su š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 292           | 2 297                 | 2,25                  | 97,7               | -            | -           |
| 10  | 3 746           | 3 750                 | -2,30                 | 97,7               | -            | -           |
| 11  | 4 056           | 4 059                 | -3,05                 | 97,7               | -            | -           |
| 12  | 3 874           | 3 878                 | -2,62                 | 97,7               | -            | -           |
| 13  | 3 387           | 3 391                 | -1,36                 | 97,7               | -            | -           |
| 14  | 3 101           | 3 105                 | -0,53                 | 97,7               | -            | -           |
| 15  | 1 951           | 1 958                 | 3,71                  | 97,7               | -            | -           |
| 16  | 2 572           | 2 576                 | 1,20                  | 97,7               | -            | -           |
| 17  | 2 217           | 2 223                 | 2,55                  | 97,7               | -            | -           |
| 18  | 1 588           | 1 596                 | 5,57                  | 97,7               | -            | -           |
| 19  | 1 091           | 1 103                 | 8,88                  | 97,7               | -            | -           |
| 2   | 3 370           | 3 373                 | -1,31                 | 97,7               | -            | -           |
| 20  | 1 790           | 1 797                 | 4,49                  | 97,7               | -            | -           |
| 21  | 3 208           | 3 211                 | -0,85                 | 97,7               | -            | -           |
| 3   | 2 771           | 2 775                 | 0,51                  | 97,7               | -            | -           |
| 4   | 2 636           | 2 641                 | 0,97                  | 97,7               | -            | -           |
| 5   | 2 116           | 2 122                 | 2,98                  | 97,7               | -            | -           |
| 6   | 2 632           | 2 637                 | 0,98                  | 97,7               | -            | -           |
| 7   | 1 971           | 1 977                 | 3,62                  | 97,7               | -            | -           |
| 8   | 2 452           | 2 457                 | 1,63                  | 97,7               | -            | -           |
| 9   | 3 456           | 3 460                 | -1,54                 | 97,7               | -            | -           |
| Sum |                 |                       | 15,58                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AX Jaundruvas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 504           | 1 512                 | 4,38                  | 96,1               | -            | -           |
| 10  | 5 715           | 5 717                 | -8,03                 | 96,1               | -            | -           |
| 11  | 5 875           | 5 877                 | -8,30                 | 96,1               | -            | -           |
| 12  | 5 308           | 5 311                 | -7,31                 | 96,1               | -            | -           |
| 13  | 4 921           | 4 923                 | -6,58                 | 96,1               | -            | -           |
| 14  | 4 275           | 4 278                 | -5,23                 | 96,1               | -            | -           |
| 15  | 4 057           | 4 061                 | -4,73                 | 96,1               | -            | -           |
| 16  | 2 944           | 2 949                 | -1,73                 | 96,1               | -            | -           |
| 17  | 3 108           | 3 112                 | -2,23                 | 96,1               | -            | -           |
| 18  | 2 892           | 2 897                 | -1,56                 | 96,1               | -            | -           |
| 19  | 2 365           | 2 370                 | 0,29                  | 96,1               | -            | -           |
| 2   | 2 726           | 2 731                 | -1,01                 | 96,1               | -            | -           |
| 20  | 2 437           | 2 442                 | 0,02                  | 96,1               | -            | -           |
| 21  | 2 942           | 2 947                 | -1,72                 | 96,1               | -            | -           |
| 3   | 3 608           | 3 611                 | -3,62                 | 96,1               | -            | -           |
| 4   | 3 894           | 3 897                 | -4,34                 | 96,1               | -            | -           |
| 5   | 3 587           | 3 590                 | -3,57                 | 96,1               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 4 449           | 4 452                 | -5,61                 | 96,1               | -            | -           |
| 7   | 3 814           | 3 818                 | -4,15                 | 96,1               | -            | -           |
| 8   | 4 525           | 4 528                 | -5,77                 | 96,1               | -            | -           |
| 9   | 5 226           | 5 229                 | -7,16                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,78                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AX Jaundruvas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 504           | 1 512                 | 6,05                  | 97,7               | -            | -           |
| 10  | 5 715           | 5 717                 | -6,35                 | 97,7               | -            | -           |
| 11  | 5 875           | 5 877                 | -6,61                 | 97,7               | -            | -           |
| 12  | 5 308           | 5 311                 | -5,63                 | 97,7               | -            | -           |
| 13  | 4 921           | 4 923                 | -4,90                 | 97,7               | -            | -           |
| 14  | 4 275           | 4 278                 | -3,55                 | 97,7               | -            | -           |
| 15  | 4 057           | 4 061                 | -3,05                 | 97,7               | -            | -           |
| 16  | 2 944           | 2 949                 | -0,05                 | 97,7               | -            | -           |
| 17  | 3 108           | 3 112                 | -0,55                 | 97,7               | -            | -           |
| 18  | 2 892           | 2 897                 | 0,11                  | 97,7               | -            | -           |
| 19  | 2 365           | 2 370                 | 1,96                  | 97,7               | -            | -           |
| 2   | 2 726           | 2 731                 | 0,66                  | 97,7               | -            | -           |
| 20  | 2 437           | 2 442                 | 1,69                  | 97,7               | -            | -           |
| 21  | 2 942           | 2 947                 | -0,05                 | 97,7               | -            | -           |
| 3   | 3 608           | 3 611                 | -1,95                 | 97,7               | -            | -           |
| 4   | 3 894           | 3 897                 | -2,66                 | 97,7               | -            | -           |
| 5   | 3 587           | 3 590                 | -1,89                 | 97,7               | -            | -           |
| 6   | 4 449           | 4 452                 | -3,93                 | 97,7               | -            | -           |
| 7   | 3 814           | 3 818                 | -2,47                 | 97,7               | -            | -           |
| 8   | 4 525           | 4 528                 | -4,09                 | 97,7               | -            | -           |
| 9   | 5 226           | 5 229                 | -5,48                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,45                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: AY Straumenini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 405           | 2 410                 | 0,14                  | 96,1               | -            | -           |
| 10  | 6 726           | 6 728                 | -9,64                 | 96,1               | -            | -           |
| 11  | 6 881           | 6 883                 | -9,86                 | 96,1               | -            | -           |
| 12  | 6 291           | 6 293                 | -8,97                 | 96,1               | -            | -           |
| 13  | 5 916           | 5 918                 | -8,37                 | 96,1               | -            | -           |
| 14  | 5 249           | 5 251                 | -7,20                 | 96,1               | -            | -           |
| 15  | 5 064           | 5 066                 | -6,86                 | 96,1               | -            | -           |
| 16  | 3 873           | 3 877                 | -4,29                 | 96,1               | -            | -           |
| 17  | 4 089           | 4 092                 | -4,81                 | 96,1               | -            | -           |
| 18  | 3 901           | 3 904                 | -4,36                 | 96,1               | -            | -           |
| 19  | 3 375           | 3 379                 | -3,00                 | 96,1               | -            | -           |
| 2   | 3 452           | 3 456                 | -3,21                 | 96,1               | -            | -           |
| 20  | 3 428           | 3 432                 | -3,14                 | 96,1               | -            | -           |
| 21  | 3 748           | 3 752                 | -3,98                 | 96,1               | -            | -           |
| 3   | 4 564           | 4 567                 | -5,86                 | 96,1               | -            | -           |
| 4   | 4 882           | 4 885                 | -6,50                 | 96,1               | -            | -           |
| 5   | 4 592           | 4 595                 | -5,91                 | 96,1               | -            | -           |
| 6   | 5 460           | 5 462                 | -7,59                 | 96,1               | -            | -           |
| 7   | 4 826           | 4 829                 | -6,39                 | 96,1               | -            | -           |
| 8   | 5 534           | 5 537                 | -7,72                 | 96,1               | -            | -           |
| 9   | 6 233           | 6 235                 | -8,88                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,98                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: AY Straumenini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 405           | 2 410                 | 1,81                  | 97,7               | -            | -           |
| 10  | 6 726           | 6 728                 | -7,95                 | 97,7               | -            | -           |
| 11  | 6 881           | 6 883                 | -8,17                 | 97,7               | -            | -           |
| 12  | 6 291           | 6 293                 | -7,29                 | 97,7               | -            | -           |
| 13  | 5 916           | 5 918                 | -6,68                 | 97,7               | -            | -           |
| 14  | 5 249           | 5 251                 | -5,52                 | 97,7               | -            | -           |
| 15  | 5 064           | 5 066                 | -5,17                 | 97,7               | -            | -           |
| 16  | 3 873           | 3 877                 | -2,62                 | 97,7               | -            | -           |
| 17  | 4 089           | 4 092                 | -3,13                 | 97,7               | -            | -           |
| 18  | 3 901           | 3 904                 | -2,68                 | 97,7               | -            | -           |
| 19  | 3 375           | 3 379                 | -1,32                 | 97,7               | -            | -           |
| 2   | 3 452           | 3 456                 | -1,53                 | 97,7               | -            | -           |
| 20  | 3 428           | 3 432                 | -1,47                 | 97,7               | -            | -           |
| 21  | 3 748           | 3 752                 | -2,31                 | 97,7               | -            | -           |
| 3   | 4 564           | 4 567                 | -4,17                 | 97,7               | -            | -           |
| 4   | 4 882           | 4 885                 | -4,82                 | 97,7               | -            | -           |
| 5   | 4 592           | 4 595                 | -4,23                 | 97,7               | -            | -           |
| 6   | 5 460           | 5 462                 | -5,90                 | 97,7               | -            | -           |
| 7   | 4 826           | 4 829                 | -4,71                 | 97,7               | -            | -           |
| 8   | 5 534           | 5 537                 | -6,03                 | 97,7               | -            | -           |
| 9   | 6 233           | 6 235                 | -7,20                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,66                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AZ Krasta Ozoli

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 614           | 1 622                 | 3,75                  | 96,1               | -            | -           |
| 10  | 5 906           | 5 908                 | -8,35                 | 96,1               | -            | -           |
| 11  | 6 056           | 6 058                 | -8,60                 | 96,1               | -            | -           |
| 12  | 5 469           | 5 472                 | -7,60                 | 96,1               | -            | -           |
| 13  | 5 091           | 5 093                 | -6,91                 | 96,1               | -            | -           |
| 14  | 4 430           | 4 433                 | -5,57                 | 96,1               | -            | -           |
| 15  | 4 262           | 4 265                 | -5,20                 | 96,1               | -            | -           |
| 16  | 3 074           | 3 078                 | -2,12                 | 96,1               | -            | -           |
| 17  | 3 267           | 3 271                 | -2,69                 | 96,1               | -            | -           |
| 18  | 3 078           | 3 082                 | -2,14                 | 96,1               | -            | -           |
| 19  | 2 565           | 2 570                 | -0,45                 | 96,1               | -            | -           |
| 2   | 2 773           | 2 777                 | -1,17                 | 96,1               | -            | -           |
| 20  | 2 604           | 2 609                 | -0,59                 | 96,1               | -            | -           |
| 21  | 3 019           | 3 023                 | -1,96                 | 96,1               | -            | -           |
| 3   | 3 752           | 3 756                 | -3,99                 | 96,1               | -            | -           |
| 4   | 4 059           | 4 062                 | -4,74                 | 96,1               | -            | -           |
| 5   | 3 767           | 3 771                 | -4,03                 | 96,1               | -            | -           |
| 6   | 4 638           | 4 641                 | -6,01                 | 96,1               | -            | -           |
| 7   | 4 010           | 4 013                 | -4,62                 | 96,1               | -            | -           |
| 8   | 4 726           | 4 728                 | -6,19                 | 96,1               | -            | -           |
| 9   | 5 408           | 5 411                 | -7,49                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,29                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: AZ Krasta Ozoli

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 614           | 1 622                 | 5,42                  | 97,7               | -            | -           |
| 10  | 5 906           | 5 908                 | -6,67                 | 97,7               | -            | -           |
| 11  | 6 056           | 6 058                 | -6,91                 | 97,7               | -            | -           |
| 12  | 5 469           | 5 472                 | -5,92                 | 97,7               | -            | -           |
| 13  | 5 091           | 5 093                 | -5,22                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 430           | 4 433                 | -3,89                 | 97,7               | -            | -           |
| 15  | 4 262           | 4 265                 | -3,52                 | 97,7               | -            | -           |
| 16  | 3 074           | 3 078                 | -0,45                 | 97,7               | -            | -           |
| 17  | 3 267           | 3 271                 | -1,02                 | 97,7               | -            | -           |
| 18  | 3 078           | 3 082                 | -0,46                 | 97,7               | -            | -           |
| 19  | 2 565           | 2 570                 | 1,22                  | 97,7               | -            | -           |
| 2   | 2 773           | 2 777                 | 0,50                  | 97,7               | -            | -           |
| 20  | 2 604           | 2 609                 | 1,08                  | 97,7               | -            | -           |
| 21  | 3 019           | 3 023                 | -0,28                 | 97,7               | -            | -           |
| 3   | 3 752           | 3 756                 | -2,32                 | 97,7               | -            | -           |
| 4   | 4 059           | 4 062                 | -3,06                 | 97,7               | -            | -           |
| 5   | 3 767           | 3 771                 | -2,35                 | 97,7               | -            | -           |
| 6   | 4 638           | 4 641                 | -4,33                 | 97,7               | -            | -           |
| 7   | 4 010           | 4 013                 | -2,94                 | 97,7               | -            | -           |
| 8   | 4 726           | 4 728                 | -4,51                 | 97,7               | -            | -           |
| 9   | 5 408           | 5 411                 | -5,81                 | 97,7               | -            | -           |
| Sum |                 |                       | 11,97                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BA Galvani

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 102           | 2 107                 | 1,37                  | 96,1               | -            | -           |
| 10  | 4 878           | 4 881                 | -6,50                 | 96,1               | -            | -           |
| 11  | 5 152           | 5 155                 | -7,02                 | 96,1               | -            | -           |
| 12  | 4 844           | 4 846                 | -6,43                 | 96,1               | -            | -           |
| 13  | 4 379           | 4 381                 | -5,46                 | 96,1               | -            | -           |
| 14  | 3 945           | 3 948                 | -4,47                 | 96,1               | -            | -           |
| 15  | 3 089           | 3 093                 | -2,17                 | 96,1               | -            | -           |
| 16  | 3 018           | 3 022                 | -1,95                 | 96,1               | -            | -           |
| 17  | 2 869           | 2 873                 | -1,48                 | 96,1               | -            | -           |
| 18  | 2 359           | 2 364                 | 0,32                  | 96,1               | -            | -           |
| 19  | 1 725           | 1 732                 | 3,15                  | 96,1               | -            | -           |
| 2   | 3 424           | 3 427                 | -3,13                 | 96,1               | -            | -           |
| 20  | 2 246           | 2 251                 | 0,77                  | 96,1               | -            | -           |
| 21  | 3 422           | 3 426                 | -3,13                 | 96,1               | -            | -           |
| 3   | 3 451           | 3 454                 | -3,21                 | 96,1               | -            | -           |
| 4   | 3 489           | 3 492                 | -3,31                 | 96,1               | -            | -           |
| 5   | 3 024           | 3 028                 | -1,97                 | 96,1               | -            | -           |
| 6   | 3 699           | 3 702                 | -3,86                 | 96,1               | -            | -           |
| 7   | 3 021           | 3 025                 | -1,96                 | 96,1               | -            | -           |
| 8   | 3 592           | 3 595                 | -3,58                 | 96,1               | -            | -           |
| 9   | 4 528           | 4 531                 | -5,78                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,22                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BA Galvani

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 102           | 2 107                 | 3,04                  | 97,7               | -            | -           |
| 10  | 4 878           | 4 881                 | -4,81                 | 97,7               | -            | -           |
| 11  | 5 152           | 5 155                 | -5,34                 | 97,7               | -            | -           |
| 12  | 4 844           | 4 846                 | -4,74                 | 97,7               | -            | -           |
| 13  | 4 379           | 4 381                 | -3,78                 | 97,7               | -            | -           |
| 14  | 3 945           | 3 948                 | -2,79                 | 97,7               | -            | -           |
| 15  | 3 089           | 3 093                 | -0,50                 | 97,7               | -            | -           |
| 16  | 3 018           | 3 022                 | -0,28                 | 97,7               | -            | -           |
| 17  | 2 869           | 2 873                 | 0,19                  | 97,7               | -            | -           |
| 18  | 2 359           | 2 364                 | 1,99                  | 97,7               | -            | -           |
| 19  | 1 725           | 1 732                 | 4,82                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 3 424           | 3 427                 | -1,46                 | 97,7               | -            | -           |
| 20  | 2 246           | 2 251                 | 2,44                  | 97,7               | -            | -           |
| 21  | 3 422           | 3 426                 | -1,45                 | 97,7               | -            | -           |
| 3   | 3 451           | 3 454                 | -1,53                 | 97,7               | -            | -           |
| 4   | 3 489           | 3 492                 | -1,63                 | 97,7               | -            | -           |
| 5   | 3 024           | 3 028                 | -0,30                 | 97,7               | -            | -           |
| 6   | 3 699           | 3 702                 | -2,18                 | 97,7               | -            | -           |
| 7   | 3 021           | 3 025                 | -0,29                 | 97,7               | -            | -           |
| 8   | 3 592           | 3 595                 | -1,90                 | 97,7               | -            | -           |
| 9   | 4 528           | 4 531                 | -4,10                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,90                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BB Mui ž nieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 680           | 2 685                 | -0,86                 | 96,1               | -            | -           |
| 10  | 7 100           | 7 102                 | -10,17                | 96,1               | -            | -           |
| 11  | 7 234           | 7 235                 | -10,36                | 96,1               | -            | -           |
| 12  | 6 602           | 6 604                 | -9,45                 | 96,1               | -            | -           |
| 13  | 6 246           | 6 248                 | -8,90                 | 96,1               | -            | -           |
| 14  | 5 552           | 5 554                 | -7,75                 | 96,1               | -            | -           |
| 15  | 5 471           | 5 474                 | -7,61                 | 96,1               | -            | -           |
| 16  | 4 142           | 4 145                 | -4,93                 | 96,1               | -            | -           |
| 17  | 4 406           | 4 408                 | -5,52                 | 96,1               | -            | -           |
| 18  | 4 269           | 4 272                 | -5,22                 | 96,1               | -            | -           |
| 19  | 3 772           | 3 776                 | -4,04                 | 96,1               | -            | -           |
| 2   | 3 592           | 3 595                 | -3,58                 | 96,1               | -            | -           |
| 20  | 3 764           | 3 767                 | -4,02                 | 96,1               | -            | -           |
| 21  | 3 930           | 3 933                 | -4,43                 | 96,1               | -            | -           |
| 3   | 4 851           | 4 854                 | -6,44                 | 96,1               | -            | -           |
| 4   | 5 206           | 5 208                 | -7,12                 | 96,1               | -            | -           |
| 5   | 4 948           | 4 950                 | -6,63                 | 96,1               | -            | -           |
| 6   | 5 831           | 5 833                 | -8,23                 | 96,1               | -            | -           |
| 7   | 5 212           | 5 214                 | -7,13                 | 96,1               | -            | -           |
| 8   | 5 933           | 5 935                 | -8,40                 | 96,1               | -            | -           |
| 9   | 6 587           | 6 589                 | -9,43                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,26                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BB Mui ž nieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 680           | 2 685                 | 0,82                  | 97,7               | -            | -           |
| 10  | 7 100           | 7 102                 | -8,48                 | 97,7               | -            | -           |
| 11  | 7 234           | 7 235                 | -8,67                 | 97,7               | -            | -           |
| 12  | 6 602           | 6 604                 | -7,76                 | 97,7               | -            | -           |
| 13  | 6 246           | 6 248                 | -7,22                 | 97,7               | -            | -           |
| 14  | 5 552           | 5 554                 | -6,06                 | 97,7               | -            | -           |
| 15  | 5 471           | 5 474                 | -5,92                 | 97,7               | -            | -           |
| 16  | 4 142           | 4 145                 | -3,25                 | 97,7               | -            | -           |
| 17  | 4 406           | 4 408                 | -3,84                 | 97,7               | -            | -           |
| 18  | 4 269           | 4 272                 | -3,54                 | 97,7               | -            | -           |
| 19  | 3 772           | 3 776                 | -2,37                 | 97,7               | -            | -           |
| 2   | 3 592           | 3 595                 | -1,91                 | 97,7               | -            | -           |
| 20  | 3 764           | 3 767                 | -2,35                 | 97,7               | -            | -           |
| 21  | 3 930           | 3 933                 | -2,75                 | 97,7               | -            | -           |
| 3   | 4 851           | 4 854                 | -4,76                 | 97,7               | -            | -           |
| 4   | 5 206           | 5 208                 | -5,44                 | 97,7               | -            | -           |
| 5   | 4 948           | 4 950                 | -4,95                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 5 831           | 5 833                 | -6,54                 | 97,7               | -            | -           |
| 7   | 5 212           | 5 214                 | -5,45                 | 97,7               | -            | -           |
| 8   | 5 933           | 5 935                 | -6,71                 | 97,7               | -            | -           |
| 9   | 6 587           | 6 589                 | -7,74                 | 97,7               | -            | -           |
| Sum |                 |                       | 8,94                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BC Krastini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 434           | 1 442                 | 4,81                  | 96,1               | -            | -           |
| 10  | 5 937           | 5 940                 | -8,40                 | 96,1               | -            | -           |
| 11  | 6 036           | 6 038                 | -8,57                 | 96,1               | -            | -           |
| 12  | 5 358           | 5 361                 | -7,40                 | 96,1               | -            | -           |
| 13  | 5 023           | 5 025                 | -6,78                 | 96,1               | -            | -           |
| 14  | 4 304           | 4 307                 | -5,29                 | 96,1               | -            | -           |
| 15  | 4 401           | 4 404                 | -5,51                 | 96,1               | -            | -           |
| 16  | 2 876           | 2 880                 | -1,51                 | 96,1               | -            | -           |
| 17  | 3 179           | 3 183                 | -2,44                 | 96,1               | -            | -           |
| 18  | 3 123           | 3 127                 | -2,27                 | 96,1               | -            | -           |
| 19  | 2 709           | 2 713                 | -0,95                 | 96,1               | -            | -           |
| 2   | 2 337           | 2 343                 | 0,40                  | 96,1               | -            | -           |
| 20  | 2 570           | 2 575                 | -0,47                 | 96,1               | -            | -           |
| 21  | 2 656           | 2 660                 | -0,77                 | 96,1               | -            | -           |
| 3   | 3 594           | 3 598                 | -3,59                 | 96,1               | -            | -           |
| 4   | 3 981           | 3 984                 | -4,55                 | 96,1               | -            | -           |
| 5   | 3 769           | 3 773                 | -4,04                 | 96,1               | -            | -           |
| 6   | 4 671           | 4 674                 | -6,08                 | 96,1               | -            | -           |
| 7   | 4 089           | 4 093                 | -4,81                 | 96,1               | -            | -           |
| 8   | 4 832           | 4 835                 | -6,40                 | 96,1               | -            | -           |
| 9   | 5 394           | 5 397                 | -7,47                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,77                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BC Krastini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 434           | 1 442                 | 6,48                  | 97,7               | -            | -           |
| 10  | 5 937           | 5 940                 | -6,72                 | 97,7               | -            | -           |
| 11  | 6 036           | 6 038                 | -6,88                 | 97,7               | -            | -           |
| 12  | 5 358           | 5 361                 | -5,72                 | 97,7               | -            | -           |
| 13  | 5 023           | 5 025                 | -5,09                 | 97,7               | -            | -           |
| 14  | 4 304           | 4 307                 | -3,61                 | 97,7               | -            | -           |
| 15  | 4 401           | 4 404                 | -3,83                 | 97,7               | -            | -           |
| 16  | 2 876           | 2 880                 | 0,17                  | 97,7               | -            | -           |
| 17  | 3 179           | 3 183                 | -0,76                 | 97,7               | -            | -           |
| 18  | 3 123           | 3 127                 | -0,60                 | 97,7               | -            | -           |
| 19  | 2 709           | 2 713                 | 0,72                  | 97,7               | -            | -           |
| 2   | 2 337           | 2 343                 | 2,07                  | 97,7               | -            | -           |
| 20  | 2 570           | 2 575                 | 1,20                  | 97,7               | -            | -           |
| 21  | 2 656           | 2 660                 | 0,90                  | 97,7               | -            | -           |
| 3   | 3 594           | 3 598                 | -1,91                 | 97,7               | -            | -           |
| 4   | 3 981           | 3 984                 | -2,87                 | 97,7               | -            | -           |
| 5   | 3 769           | 3 773                 | -2,36                 | 97,7               | -            | -           |
| 6   | 4 671           | 4 674                 | -4,40                 | 97,7               | -            | -           |
| 7   | 4 089           | 4 093                 | -3,13                 | 97,7               | -            | -           |
| 8   | 4 832           | 4 835                 | -4,72                 | 97,7               | -            | -           |
| 9   | 5 394           | 5 397                 | -5,78                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,45                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BD Strauti

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 324           | 2 329                 | 0,45                  | 96,1               | -            | -           |
| 10  | 6 726           | 6 728                 | -9,63                 | 96,1               | -            | -           |
| 11  | 6 862           | 6 864                 | -9,83                 | 96,1               | -            | -           |
| 12  | 6 239           | 6 241                 | -8,89                 | 96,1               | -            | -           |
| 13  | 5 878           | 5 881                 | -8,31                 | 96,1               | -            | -           |
| 14  | 5 191           | 5 193                 | -7,09                 | 96,1               | -            | -           |
| 15  | 5 096           | 5 099                 | -6,92                 | 96,1               | -            | -           |
| 16  | 3 790           | 3 793                 | -4,09                 | 96,1               | -            | -           |
| 17  | 4 040           | 4 043                 | -4,69                 | 96,1               | -            | -           |
| 18  | 3 895           | 3 898                 | -4,35                 | 96,1               | -            | -           |
| 19  | 3 397           | 3 401                 | -3,06                 | 96,1               | -            | -           |
| 2   | 3 294           | 3 298                 | -2,77                 | 96,1               | -            | -           |
| 20  | 3 394           | 3 398                 | -3,05                 | 96,1               | -            | -           |
| 21  | 3 613           | 3 616                 | -3,64                 | 96,1               | -            | -           |
| 3   | 4 494           | 4 497                 | -5,71                 | 96,1               | -            | -           |
| 4   | 4 839           | 4 842                 | -6,42                 | 96,1               | -            | -           |
| 5   | 4 575           | 4 578                 | -5,88                 | 96,1               | -            | -           |
| 6   | 5 456           | 5 459                 | -7,58                 | 96,1               | -            | -           |
| 7   | 4 837           | 4 839                 | -6,41                 | 96,1               | -            | -           |
| 8   | 5 557           | 5 560                 | -7,76                 | 96,1               | -            | -           |
| 9   | 6 215           | 6 217                 | -8,85                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,13                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BD Strauti

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 324           | 2 329                 | 2,12                  | 97,7               | -            | -           |
| 10  | 6 726           | 6 728                 | -7,95                 | 97,7               | -            | -           |
| 11  | 6 862           | 6 864                 | -8,14                 | 97,7               | -            | -           |
| 12  | 6 239           | 6 241                 | -7,21                 | 97,7               | -            | -           |
| 13  | 5 878           | 5 881                 | -6,62                 | 97,7               | -            | -           |
| 14  | 5 191           | 5 193                 | -5,41                 | 97,7               | -            | -           |
| 15  | 5 096           | 5 099                 | -5,23                 | 97,7               | -            | -           |
| 16  | 3 790           | 3 793                 | -2,41                 | 97,7               | -            | -           |
| 17  | 4 040           | 4 043                 | -3,01                 | 97,7               | -            | -           |
| 18  | 3 895           | 3 898                 | -2,67                 | 97,7               | -            | -           |
| 19  | 3 397           | 3 401                 | -1,38                 | 97,7               | -            | -           |
| 2   | 3 294           | 3 298                 | -1,10                 | 97,7               | -            | -           |
| 20  | 3 394           | 3 398                 | -1,38                 | 97,7               | -            | -           |
| 21  | 3 613           | 3 616                 | -1,96                 | 97,7               | -            | -           |
| 3   | 4 494           | 4 497                 | -4,03                 | 97,7               | -            | -           |
| 4   | 4 839           | 4 842                 | -4,74                 | 97,7               | -            | -           |
| 5   | 4 575           | 4 578                 | -4,20                 | 97,7               | -            | -           |
| 6   | 5 456           | 5 459                 | -5,90                 | 97,7               | -            | -           |
| 7   | 4 837           | 4 839                 | -4,73                 | 97,7               | -            | -           |
| 8   | 5 557           | 5 560                 | -6,07                 | 97,7               | -            | -           |
| 9   | 6 215           | 6 217                 | -7,17                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,81                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BE Purenes

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 391           | 2 397                 | 0,19                  | 96,1               | -            | -           |
| 10  | 6 793           | 6 795                 | -9,73                 | 96,1               | -            | -           |
| 11  | 6 930           | 6 932                 | -9,93                 | 96,1               | -            | -           |
| 12  | 6 308           | 6 310                 | -9,00                 | 96,1               | -            | -           |
| 13  | 5 947           | 5 949                 | -8,42                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 5 259           | 5 261                 | -7,22                 | 96,1               | -            | -           |
| 15  | 5 163           | 5 165                 | -7,04                 | 96,1               | -            | -           |
| 16  | 3 857           | 3 860                 | -4,25                 | 96,1               | -            | -           |
| 17  | 4 109           | 4 112                 | -4,85                 | 96,1               | -            | -           |
| 18  | 3 963           | 3 966                 | -4,51                 | 96,1               | -            | -           |
| 19  | 3 464           | 3 467                 | -3,24                 | 96,1               | -            | -           |
| 2   | 3 354           | 3 358                 | -2,94                 | 96,1               | -            | -           |
| 20  | 3 463           | 3 466                 | -3,24                 | 96,1               | -            | -           |
| 21  | 3 676           | 3 679                 | -3,80                 | 96,1               | -            | -           |
| 3   | 4 562           | 4 565                 | -5,85                 | 96,1               | -            | -           |
| 4   | 4 908           | 4 910                 | -6,55                 | 96,1               | -            | -           |
| 5   | 4 643           | 4 646                 | -6,02                 | 96,1               | -            | -           |
| 6   | 5 524           | 5 527                 | -7,70                 | 96,1               | -            | -           |
| 7   | 4 904           | 4 906                 | -6,55                 | 96,1               | -            | -           |
| 8   | 5 624           | 5 626                 | -7,87                 | 96,1               | -            | -           |
| 9   | 6 283           | 6 285                 | -8,96                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,96                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BE Purenes

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 391           | 2 397                 | 1,86                  | 97,7               | -            | -           |
| 10  | 6 793           | 6 795                 | -8,05                 | 97,7               | -            | -           |
| 11  | 6 930           | 6 932                 | -8,24                 | 97,7               | -            | -           |
| 12  | 6 308           | 6 310                 | -7,31                 | 97,7               | -            | -           |
| 13  | 5 947           | 5 949                 | -6,73                 | 97,7               | -            | -           |
| 14  | 5 259           | 5 261                 | -5,54                 | 97,7               | -            | -           |
| 15  | 5 163           | 5 165                 | -5,36                 | 97,7               | -            | -           |
| 16  | 3 857           | 3 860                 | -2,58                 | 97,7               | -            | -           |
| 17  | 4 109           | 4 112                 | -3,17                 | 97,7               | -            | -           |
| 18  | 3 963           | 3 966                 | -2,83                 | 97,7               | -            | -           |
| 19  | 3 464           | 3 467                 | -1,56                 | 97,7               | -            | -           |
| 2   | 3 354           | 3 358                 | -1,26                 | 97,7               | -            | -           |
| 20  | 3 463           | 3 466                 | -1,56                 | 97,7               | -            | -           |
| 21  | 3 676           | 3 679                 | -2,12                 | 97,7               | -            | -           |
| 3   | 4 562           | 4 565                 | -4,17                 | 97,7               | -            | -           |
| 4   | 4 908           | 4 910                 | -4,87                 | 97,7               | -            | -           |
| 5   | 4 643           | 4 646                 | -4,34                 | 97,7               | -            | -           |
| 6   | 5 524           | 5 527                 | -6,02                 | 97,7               | -            | -           |
| 7   | 4 904           | 4 906                 | -4,86                 | 97,7               | -            | -           |
| 8   | 5 624           | 5 626                 | -6,19                 | 97,7               | -            | -           |
| 9   | 6 283           | 6 285                 | -7,27                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,64                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BF Uplejas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 334           | 2 340                 | 0,41                  | 96,1               | -            | -           |
| 10  | 6 735           | 6 737                 | -9,65                 | 96,1               | -            | -           |
| 11  | 6 872           | 6 874                 | -9,85                 | 96,1               | -            | -           |
| 12  | 6 250           | 6 252                 | -8,91                 | 96,1               | -            | -           |
| 13  | 5 888           | 5 891                 | -8,32                 | 96,1               | -            | -           |
| 14  | 5 201           | 5 203                 | -7,11                 | 96,1               | -            | -           |
| 15  | 5 105           | 5 108                 | -6,93                 | 96,1               | -            | -           |
| 16  | 3 800           | 3 804                 | -4,11                 | 96,1               | -            | -           |
| 17  | 4 050           | 4 054                 | -4,72                 | 96,1               | -            | -           |
| 18  | 3 904           | 3 908                 | -4,37                 | 96,1               | -            | -           |
| 19  | 3 406           | 3 410                 | -3,08                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 3 305           | 3 308                 | -2,80                 | 96,1               | -            | -           |
| 20  | 3 404           | 3 408                 | -3,08                 | 96,1               | -            | -           |
| 21  | 3 623           | 3 626                 | -3,66                 | 96,1               | -            | -           |
| 3   | 4 505           | 4 507                 | -5,73                 | 96,1               | -            | -           |
| 4   | 4 850           | 4 852                 | -6,44                 | 96,1               | -            | -           |
| 5   | 4 585           | 4 588                 | -5,90                 | 96,1               | -            | -           |
| 6   | 5 466           | 5 468                 | -7,60                 | 96,1               | -            | -           |
| 7   | 4 846           | 4 848                 | -6,43                 | 96,1               | -            | -           |
| 8   | 5 566           | 5 569                 | -7,77                 | 96,1               | -            | -           |
| 9   | 6 225           | 6 227                 | -8,87                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,10                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BF Uplejas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 334           | 2 340                 | 2,08                  | 97,7               | -            | -           |
| 10  | 6 735           | 6 737                 | -7,96                 | 97,7               | -            | -           |
| 11  | 6 872           | 6 874                 | -8,16                 | 97,7               | -            | -           |
| 12  | 6 250           | 6 252                 | -7,22                 | 97,7               | -            | -           |
| 13  | 5 888           | 5 891                 | -6,64                 | 97,7               | -            | -           |
| 14  | 5 201           | 5 203                 | -5,43                 | 97,7               | -            | -           |
| 15  | 5 105           | 5 108                 | -5,25                 | 97,7               | -            | -           |
| 16  | 3 800           | 3 804                 | -2,44                 | 97,7               | -            | -           |
| 17  | 4 050           | 4 054                 | -3,04                 | 97,7               | -            | -           |
| 18  | 3 904           | 3 908                 | -2,69                 | 97,7               | -            | -           |
| 19  | 3 406           | 3 410                 | -1,41                 | 97,7               | -            | -           |
| 2   | 3 305           | 3 308                 | -1,12                 | 97,7               | -            | -           |
| 20  | 3 404           | 3 408                 | -1,40                 | 97,7               | -            | -           |
| 21  | 3 623           | 3 626                 | -1,99                 | 97,7               | -            | -           |
| 3   | 4 505           | 4 507                 | -4,05                 | 97,7               | -            | -           |
| 4   | 4 850           | 4 852                 | -4,76                 | 97,7               | -            | -           |
| 5   | 4 585           | 4 588                 | -4,22                 | 97,7               | -            | -           |
| 6   | 5 466           | 5 468                 | -5,91                 | 97,7               | -            | -           |
| 7   | 4 846           | 4 848                 | -4,75                 | 97,7               | -            | -           |
| 8   | 5 566           | 5 569                 | -6,09                 | 97,7               | -            | -           |
| 9   | 6 225           | 6 227                 | -7,18                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,78                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BG Spridi š i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 592           | 2 597                 | -0,55                 | 96,1               | -            | -           |
| 10  | 7 016           | 7 018                 | -10,05                | 96,1               | -            | -           |
| 11  | 7 148           | 7 150                 | -10,24                | 96,1               | -            | -           |
| 12  | 6 515           | 6 517                 | -9,32                 | 96,1               | -            | -           |
| 13  | 6 159           | 6 161                 | -8,77                 | 96,1               | -            | -           |
| 14  | 5 464           | 5 466                 | -7,59                 | 96,1               | -            | -           |
| 15  | 5 391           | 5 393                 | -7,46                 | 96,1               | -            | -           |
| 16  | 4 054           | 4 057                 | -4,72                 | 96,1               | -            | -           |
| 17  | 4 319           | 4 322                 | -5,33                 | 96,1               | -            | -           |
| 18  | 4 185           | 4 188                 | -5,03                 | 96,1               | -            | -           |
| 19  | 3 691           | 3 695                 | -3,84                 | 96,1               | -            | -           |
| 2   | 3 507           | 3 511                 | -3,36                 | 96,1               | -            | -           |
| 20  | 3 678           | 3 682                 | -3,81                 | 96,1               | -            | -           |
| 21  | 3 843           | 3 846                 | -4,22                 | 96,1               | -            | -           |
| 3   | 4 763           | 4 766                 | -6,27                 | 96,1               | -            | -           |
| 4   | 5 119           | 5 122                 | -6,96                 | 96,1               | -            | -           |
| 5   | 4 863           | 4 865                 | -6,46                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 5 747           | 5 749                 | -8,08                 | 96,1               | -            | -           |
| 7   | 5 129           | 5 132                 | -6,98                 | 96,1               | -            | -           |
| 8   | 5 851           | 5 853                 | -8,26                 | 96,1               | -            | -           |
| 9   | 6 502           | 6 504                 | -9,30                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,46                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BG Spridi š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 592           | 2 597                 | 1,12                  | 97,7               | -            | -           |
| 10  | 7 016           | 7 018                 | -8,37                 | 97,7               | -            | -           |
| 11  | 7 148           | 7 150                 | -8,55                 | 97,7               | -            | -           |
| 12  | 6 515           | 6 517                 | -7,63                 | 97,7               | -            | -           |
| 13  | 6 159           | 6 161                 | -7,08                 | 97,7               | -            | -           |
| 14  | 5 464           | 5 466                 | -5,91                 | 97,7               | -            | -           |
| 15  | 5 391           | 5 393                 | -5,78                 | 97,7               | -            | -           |
| 16  | 4 054           | 4 057                 | -3,05                 | 97,7               | -            | -           |
| 17  | 4 319           | 4 322                 | -3,65                 | 97,7               | -            | -           |
| 18  | 4 185           | 4 188                 | -3,35                 | 97,7               | -            | -           |
| 19  | 3 691           | 3 695                 | -2,16                 | 97,7               | -            | -           |
| 2   | 3 507           | 3 511                 | -1,68                 | 97,7               | -            | -           |
| 20  | 3 678           | 3 682                 | -2,13                 | 97,7               | -            | -           |
| 21  | 3 843           | 3 846                 | -2,54                 | 97,7               | -            | -           |
| 3   | 4 763           | 4 766                 | -4,58                 | 97,7               | -            | -           |
| 4   | 5 119           | 5 122                 | -5,28                 | 97,7               | -            | -           |
| 5   | 4 863           | 4 865                 | -4,78                 | 97,7               | -            | -           |
| 6   | 5 747           | 5 749                 | -6,40                 | 97,7               | -            | -           |
| 7   | 5 129           | 5 132                 | -5,30                 | 97,7               | -            | -           |
| 8   | 5 851           | 5 853                 | -6,58                 | 97,7               | -            | -           |
| 9   | 6 502           | 6 504                 | -7,61                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,14                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BH Klavas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 318           | 1 327                 | 5,56                  | 96,1               | -            | -           |
| 10  | 5 307           | 5 309                 | -7,31                 | 96,1               | -            | -           |
| 11  | 5 278           | 5 281                 | -7,26                 | 96,1               | -            | -           |
| 12  | 4 429           | 4 432                 | -5,57                 | 96,1               | -            | -           |
| 13  | 4 212           | 4 215                 | -5,09                 | 96,1               | -            | -           |
| 14  | 3 413           | 3 416                 | -3,10                 | 96,1               | -            | -           |
| 15  | 4 143           | 4 146                 | -4,93                 | 96,1               | -            | -           |
| 16  | 2 010           | 2 016                 | 1,77                  | 96,1               | -            | -           |
| 17  | 2 528           | 2 532                 | -0,32                 | 96,1               | -            | -           |
| 18  | 2 812           | 2 816                 | -1,30                 | 96,1               | -            | -           |
| 19  | 2 729           | 2 733                 | -1,02                 | 96,1               | -            | -           |
| 2   | 951             | 964                   | 8,41                  | 96,1               | -            | -           |
| 20  | 2 204           | 2 209                 | 0,94                  | 96,1               | -            | -           |
| 21  | 1 401           | 1 409                 | 5,02                  | 96,1               | -            | -           |
| 3   | 2 705           | 2 709                 | -0,94                 | 96,1               | -            | -           |
| 4   | 3 237           | 3 241                 | -2,61                 | 96,1               | -            | -           |
| 5   | 3 247           | 3 251                 | -2,64                 | 96,1               | -            | -           |
| 6   | 4 129           | 4 132                 | -4,90                 | 96,1               | -            | -           |
| 7   | 3 717           | 3 720                 | -3,90                 | 96,1               | -            | -           |
| 8   | 4 454           | 4 457                 | -5,62                 | 96,1               | -            | -           |
| 9   | 4 686           | 4 689                 | -6,11                 | 96,1               | -            | -           |
| Sum |                 |                       | 13,77                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BH Klavas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 318           | 1 327                 | 7,22                  | 97,7               | -            | -           |
| 10  | 5 307           | 5 309                 | -5,63                 | 97,7               | -            | -           |
| 11  | 5 278           | 5 281                 | -5,57                 | 97,7               | -            | -           |
| 12  | 4 429           | 4 432                 | -3,89                 | 97,7               | -            | -           |
| 13  | 4 212           | 4 215                 | -3,41                 | 97,7               | -            | -           |
| 14  | 3 413           | 3 416                 | -1,43                 | 97,7               | -            | -           |
| 15  | 4 143           | 4 146                 | -3,25                 | 97,7               | -            | -           |
| 16  | 2 010           | 2 016                 | 3,44                  | 97,7               | -            | -           |
| 17  | 2 528           | 2 532                 | 1,36                  | 97,7               | -            | -           |
| 18  | 2 812           | 2 816                 | 0,38                  | 97,7               | -            | -           |
| 19  | 2 729           | 2 733                 | 0,65                  | 97,7               | -            | -           |
| 2   | 951             | 964                   | 10,08                 | 97,7               | -            | -           |
| 20  | 2 204           | 2 209                 | 2,61                  | 97,7               | -            | -           |
| 21  | 1 401           | 1 409                 | 6,69                  | 97,7               | -            | -           |
| 3   | 2 705           | 2 709                 | 0,73                  | 97,7               | -            | -           |
| 4   | 3 237           | 3 241                 | -0,93                 | 97,7               | -            | -           |
| 5   | 3 247           | 3 251                 | -0,96                 | 97,7               | -            | -           |
| 6   | 4 129           | 4 132                 | -3,22                 | 97,7               | -            | -           |
| 7   | 3 717           | 3 720                 | -2,23                 | 97,7               | -            | -           |
| 8   | 4 454           | 4 457                 | -3,94                 | 97,7               | -            | -           |
| 9   | 4 686           | 4 689                 | -4,43                 | 97,7               | -            | -           |
| Sum |                 |                       | 15,44                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BI Kaupres

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 163           | 2 169                 | 1,11                  | 96,1               | -            | -           |
| 10  | 6 102           | 6 104                 | -8,67                 | 96,1               | -            | -           |
| 11  | 6 039           | 6 041                 | -8,57                 | 96,1               | -            | -           |
| 12  | 5 143           | 5 145                 | -7,01                 | 96,1               | -            | -           |
| 13  | 4 973           | 4 976                 | -6,68                 | 96,1               | -            | -           |
| 14  | 4 166           | 4 169                 | -4,98                 | 96,1               | -            | -           |
| 15  | 5 010           | 5 012                 | -6,75                 | 96,1               | -            | -           |
| 16  | 2 825           | 2 830                 | -1,34                 | 96,1               | -            | -           |
| 17  | 3 368           | 3 372                 | -2,98                 | 96,1               | -            | -           |
| 18  | 3 685           | 3 689                 | -3,82                 | 96,1               | -            | -           |
| 19  | 3 604           | 3 608                 | -3,61                 | 96,1               | -            | -           |
| 2   | 1 656           | 1 664                 | 3,52                  | 96,1               | -            | -           |
| 20  | 3 081           | 3 085                 | -2,15                 | 96,1               | -            | -           |
| 21  | 2 118           | 2 123                 | 1,30                  | 96,1               | -            | -           |
| 3   | 3 482           | 3 486                 | -3,29                 | 96,1               | -            | -           |
| 4   | 4 039           | 4 042                 | -4,69                 | 96,1               | -            | -           |
| 5   | 4 093           | 4 096                 | -4,82                 | 96,1               | -            | -           |
| 6   | 4 958           | 4 960                 | -6,65                 | 96,1               | -            | -           |
| 7   | 4 576           | 4 579                 | -5,88                 | 96,1               | -            | -           |
| 8   | 5 306           | 5 308                 | -7,31                 | 96,1               | -            | -           |
| 9   | 5 469           | 5 472                 | -7,60                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,32                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BI Kaupres

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 163           | 2 169                 | 2,78                  | 97,7               | -            | -           |
| 10  | 6 102           | 6 104                 | -6,99                 | 97,7               | -            | -           |
| 11  | 6 039           | 6 041                 | -6,88                 | 97,7               | -            | -           |
| 12  | 5 143           | 5 145                 | -5,32                 | 97,7               | -            | -           |
| 13  | 4 973           | 4 976                 | -5,00                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 166           | 4 169                 | -3,30                 | 97,7               | -            | -           |
| 15  | 5 010           | 5 012                 | -5,07                 | 97,7               | -            | -           |
| 16  | 2 825           | 2 830                 | 0,33                  | 97,7               | -            | -           |
| 17  | 3 368           | 3 372                 | -1,30                 | 97,7               | -            | -           |
| 18  | 3 685           | 3 689                 | -2,15                 | 97,7               | -            | -           |
| 19  | 3 604           | 3 608                 | -1,94                 | 97,7               | -            | -           |
| 2   | 1 656           | 1 664                 | 5,19                  | 97,7               | -            | -           |
| 20  | 3 081           | 3 085                 | -0,47                 | 97,7               | -            | -           |
| 21  | 2 118           | 2 123                 | 2,97                  | 97,7               | -            | -           |
| 3   | 3 482           | 3 486                 | -1,61                 | 97,7               | -            | -           |
| 4   | 4 039           | 4 042                 | -3,01                 | 97,7               | -            | -           |
| 5   | 4 093           | 4 096                 | -3,14                 | 97,7               | -            | -           |
| 6   | 4 958           | 4 960                 | -4,97                 | 97,7               | -            | -           |
| 7   | 4 576           | 4 579                 | -4,20                 | 97,7               | -            | -           |
| 8   | 5 306           | 5 308                 | -5,62                 | 97,7               | -            | -           |
| 9   | 5 469           | 5 472                 | -5,92                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,00                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BJ Kaupres 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 158           | 2 163                 | 1,13                  | 96,1               | -            | -           |
| 10  | 6 089           | 6 091                 | -8,65                 | 96,1               | -            | -           |
| 11  | 6 024           | 6 027                 | -8,55                 | 96,1               | -            | -           |
| 12  | 5 128           | 5 130                 | -6,98                 | 96,1               | -            | -           |
| 13  | 4 959           | 4 961                 | -6,65                 | 96,1               | -            | -           |
| 14  | 4 152           | 4 155                 | -4,95                 | 96,1               | -            | -           |
| 15  | 4 999           | 5 001                 | -6,73                 | 96,1               | -            | -           |
| 16  | 2 812           | 2 817                 | -1,30                 | 96,1               | -            | -           |
| 17  | 3 356           | 3 360                 | -2,95                 | 96,1               | -            | -           |
| 18  | 3 675           | 3 679                 | -3,80                 | 96,1               | -            | -           |
| 19  | 3 597           | 3 600                 | -3,60                 | 96,1               | -            | -           |
| 2   | 1 642           | 1 650                 | 3,60                  | 96,1               | -            | -           |
| 20  | 3 071           | 3 075                 | -2,12                 | 96,1               | -            | -           |
| 21  | 2 103           | 2 109                 | 1,36                  | 96,1               | -            | -           |
| 3   | 3 468           | 3 472                 | -3,25                 | 96,1               | -            | -           |
| 4   | 4 026           | 4 029                 | -4,66                 | 96,1               | -            | -           |
| 5   | 4 081           | 4 084                 | -4,79                 | 96,1               | -            | -           |
| 6   | 4 945           | 4 948                 | -6,63                 | 96,1               | -            | -           |
| 7   | 4 565           | 4 568                 | -5,86                 | 96,1               | -            | -           |
| 8   | 5 294           | 5 296                 | -7,29                 | 96,1               | -            | -           |
| 9   | 5 455           | 5 458                 | -7,58                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,37                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BJ Kaupres 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 158           | 2 163                 | 2,80                  | 97,7               | -            | -           |
| 10  | 6 089           | 6 091                 | -6,97                 | 97,7               | -            | -           |
| 11  | 6 024           | 6 027                 | -6,86                 | 97,7               | -            | -           |
| 12  | 5 128           | 5 130                 | -5,29                 | 97,7               | -            | -           |
| 13  | 4 959           | 4 961                 | -4,97                 | 97,7               | -            | -           |
| 14  | 4 152           | 4 155                 | -3,27                 | 97,7               | -            | -           |
| 15  | 4 999           | 5 001                 | -5,05                 | 97,7               | -            | -           |
| 16  | 2 812           | 2 817                 | 0,37                  | 97,7               | -            | -           |
| 17  | 3 356           | 3 360                 | -1,27                 | 97,7               | -            | -           |
| 18  | 3 675           | 3 679                 | -2,12                 | 97,7               | -            | -           |
| 19  | 3 597           | 3 600                 | -1,92                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 1 642           | 1 650                 | 5,26                  | 97,7               | -            | -           |
| 20  | 3 071           | 3 075                 | -0,44                 | 97,7               | -            | -           |
| 21  | 2 103           | 2 109                 | 3,03                  | 97,7               | -            | -           |
| 3   | 3 468           | 3 472                 | -1,58                 | 97,7               | -            | -           |
| 4   | 4 026           | 4 029                 | -2,98                 | 97,7               | -            | -           |
| 5   | 4 081           | 4 084                 | -3,11                 | 97,7               | -            | -           |
| 6   | 4 945           | 4 948                 | -4,94                 | 97,7               | -            | -           |
| 7   | 4 565           | 4 568                 | -4,18                 | 97,7               | -            | -           |
| 8   | 5 294           | 5 296                 | -5,60                 | 97,7               | -            | -           |
| 9   | 5 455           | 5 458                 | -5,89                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,04                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BK Lici š i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 853           | 2 857                 | -1,43                 | 96,1               | -            | -           |
| 10  | 7 147           | 7 149                 | -10,24                | 96,1               | -            | -           |
| 11  | 7 311           | 7 313                 | -10,47                | 96,1               | -            | -           |
| 12  | 6 733           | 6 735                 | -9,65                 | 96,1               | -            | -           |
| 13  | 6 353           | 6 355                 | -9,07                 | 96,1               | -            | -           |
| 14  | 5 693           | 5 695                 | -7,99                 | 96,1               | -            | -           |
| 15  | 5 466           | 5 468                 | -7,60                 | 96,1               | -            | -           |
| 16  | 4 321           | 4 324                 | -5,33                 | 96,1               | -            | -           |
| 17  | 4 531           | 4 533                 | -5,78                 | 96,1               | -            | -           |
| 18  | 4 328           | 4 331                 | -5,35                 | 96,1               | -            | -           |
| 19  | 3 788           | 3 792                 | -4,08                 | 96,1               | -            | -           |
| 2   | 3 885           | 3 888                 | -4,32                 | 96,1               | -            | -           |
| 20  | 3 867           | 3 870                 | -4,28                 | 96,1               | -            | -           |
| 21  | 4 190           | 4 192                 | -5,04                 | 96,1               | -            | -           |
| 3   | 5 010           | 5 012                 | -6,75                 | 96,1               | -            | -           |
| 4   | 5 322           | 5 324                 | -7,34                 | 96,1               | -            | -           |
| 5   | 5 023           | 5 025                 | -6,78                 | 96,1               | -            | -           |
| 6   | 5 883           | 5 885                 | -8,31                 | 96,1               | -            | -           |
| 7   | 5 243           | 5 245                 | -7,19                 | 96,1               | -            | -           |
| 8   | 5 942           | 5 944                 | -8,41                 | 96,1               | -            | -           |
| 9   | 6 663           | 6 665                 | -9,54                 | 96,1               | -            | -           |
| Sum |                 |                       | 6,96                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BK Lici š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 853           | 2 857                 | 0,24                  | 97,7               | -            | -           |
| 10  | 7 147           | 7 149                 | -8,55                 | 97,7               | -            | -           |
| 11  | 7 311           | 7 313                 | -8,78                 | 97,7               | -            | -           |
| 12  | 6 733           | 6 735                 | -7,96                 | 97,7               | -            | -           |
| 13  | 6 353           | 6 355                 | -7,38                 | 97,7               | -            | -           |
| 14  | 5 693           | 5 695                 | -6,31                 | 97,7               | -            | -           |
| 15  | 5 466           | 5 468                 | -5,91                 | 97,7               | -            | -           |
| 16  | 4 321           | 4 324                 | -3,65                 | 97,7               | -            | -           |
| 17  | 4 531           | 4 533                 | -4,10                 | 97,7               | -            | -           |
| 18  | 4 328           | 4 331                 | -3,67                 | 97,7               | -            | -           |
| 19  | 3 788           | 3 792                 | -2,41                 | 97,7               | -            | -           |
| 2   | 3 885           | 3 888                 | -2,64                 | 97,7               | -            | -           |
| 20  | 3 867           | 3 870                 | -2,60                 | 97,7               | -            | -           |
| 21  | 4 190           | 4 192                 | -3,36                 | 97,7               | -            | -           |
| 3   | 5 010           | 5 012                 | -5,07                 | 97,7               | -            | -           |
| 4   | 5 322           | 5 324                 | -5,65                 | 97,7               | -            | -           |
| 5   | 5 023           | 5 025                 | -5,09                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 5 883           | 5 885                 | -6,63                 | 97,7               | -            | -           |
| 7   | 5 243           | 5 245                 | -5,51                 | 97,7               | -            | -           |
| 8   | 5 942           | 5 944                 | -6,73                 | 97,7               | -            | -           |
| 9   | 6 663           | 6 665                 | -7,85                 | 97,7               | -            | -           |
| Sum |                 |                       | 8,64                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BL Liepsala

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 280           | 1 290                 | 5,81                  | 96,1               | -            | -           |
| 10  | 5 243           | 5 246                 | -7,19                 | 96,1               | -            | -           |
| 11  | 5 215           | 5 217                 | -7,14                 | 96,1               | -            | -           |
| 12  | 4 365           | 4 368                 | -5,43                 | 96,1               | -            | -           |
| 13  | 4 149           | 4 152                 | -4,94                 | 96,1               | -            | -           |
| 14  | 3 349           | 3 353                 | -2,93                 | 96,1               | -            | -           |
| 15  | 4 083           | 4 086                 | -4,79                 | 96,1               | -            | -           |
| 16  | 1 947           | 1 953                 | 2,06                  | 96,1               | -            | -           |
| 17  | 2 465           | 2 470                 | -0,09                 | 96,1               | -            | -           |
| 18  | 2 754           | 2 758                 | -1,11                 | 96,1               | -            | -           |
| 19  | 2 679           | 2 683                 | -0,85                 | 96,1               | -            | -           |
| 2   | 891             | 905                   | 8,98                  | 96,1               | -            | -           |
| 20  | 2 147           | 2 153                 | 1,17                  | 96,1               | -            | -           |
| 21  | 1 338           | 1 347                 | 5,42                  | 96,1               | -            | -           |
| 3   | 2 641           | 2 646                 | -0,72                 | 96,1               | -            | -           |
| 4   | 3 174           | 3 178                 | -2,42                 | 96,1               | -            | -           |
| 5   | 3 185           | 3 189                 | -2,46                 | 96,1               | -            | -           |
| 6   | 4 066           | 4 069                 | -4,75                 | 96,1               | -            | -           |
| 7   | 3 657           | 3 660                 | -3,75                 | 96,1               | -            | -           |
| 8   | 4 393           | 4 396                 | -5,49                 | 96,1               | -            | -           |
| 9   | 4 623           | 4 625                 | -5,98                 | 96,1               | -            | -           |
| Sum |                 |                       | 14,12                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BL Liepsala

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 280           | 1 290                 | 7,48                  | 97,7               | -            | -           |
| 10  | 5 243           | 5 246                 | -5,51                 | 97,7               | -            | -           |
| 11  | 5 215           | 5 217                 | -5,46                 | 97,7               | -            | -           |
| 12  | 4 365           | 4 368                 | -3,75                 | 97,7               | -            | -           |
| 13  | 4 149           | 4 152                 | -3,27                 | 97,7               | -            | -           |
| 14  | 3 349           | 3 353                 | -1,25                 | 97,7               | -            | -           |
| 15  | 4 083           | 4 086                 | -3,11                 | 97,7               | -            | -           |
| 16  | 1 947           | 1 953                 | 3,73                  | 97,7               | -            | -           |
| 17  | 2 465           | 2 470                 | 1,58                  | 97,7               | -            | -           |
| 18  | 2 754           | 2 758                 | 0,57                  | 97,7               | -            | -           |
| 19  | 2 679           | 2 683                 | 0,82                  | 97,7               | -            | -           |
| 2   | 891             | 905                   | 10,64                 | 97,7               | -            | -           |
| 20  | 2 147           | 2 153                 | 2,84                  | 97,7               | -            | -           |
| 21  | 1 338           | 1 347                 | 7,09                  | 97,7               | -            | -           |
| 3   | 2 641           | 2 646                 | 0,95                  | 97,7               | -            | -           |
| 4   | 3 174           | 3 178                 | -0,75                 | 97,7               | -            | -           |
| 5   | 3 185           | 3 189                 | -0,78                 | 97,7               | -            | -           |
| 6   | 4 066           | 4 069                 | -3,08                 | 97,7               | -            | -           |
| 7   | 3 657           | 3 660                 | -2,07                 | 97,7               | -            | -           |
| 8   | 4 393           | 4 396                 | -3,81                 | 97,7               | -            | -           |
| 9   | 4 623           | 4 625                 | -4,30                 | 97,7               | -            | -           |
| Sum |                 |                       | 15,79                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BM Me ž vidi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 221           | 2 226                 | 0,87                  | 96,1               | -            | -           |
| 10  | 6 567           | 6 569                 | -9,40                 | 96,1               | -            | -           |
| 11  | 6 561           | 6 563                 | -9,39                 | 96,1               | -            | -           |
| 12  | 5 728           | 5 730                 | -8,05                 | 96,1               | -            | -           |
| 13  | 5 498           | 5 500                 | -7,65                 | 96,1               | -            | -           |
| 14  | 4 704           | 4 707                 | -6,15                 | 96,1               | -            | -           |
| 15  | 5 282           | 5 284                 | -7,26                 | 96,1               | -            | -           |
| 16  | 3 277           | 3 281                 | -2,72                 | 96,1               | -            | -           |
| 17  | 3 756           | 3 760                 | -4,00                 | 96,1               | -            | -           |
| 18  | 3 938           | 3 941                 | -4,45                 | 96,1               | -            | -           |
| 19  | 3 711           | 3 715                 | -3,89                 | 96,1               | -            | -           |
| 2   | 2 250           | 2 255                 | 0,75                  | 96,1               | -            | -           |
| 20  | 3 324           | 3 328                 | -2,86                 | 96,1               | -            | -           |
| 21  | 2 703           | 2 708                 | -0,93                 | 96,1               | -            | -           |
| 3   | 3 989           | 3 992                 | -4,57                 | 96,1               | -            | -           |
| 4   | 4 502           | 4 505                 | -5,73                 | 96,1               | -            | -           |
| 5   | 4 456           | 4 459                 | -5,63                 | 96,1               | -            | -           |
| 6   | 5 358           | 5 360                 | -7,40                 | 96,1               | -            | -           |
| 7   | 4 888           | 4 891                 | -6,52                 | 96,1               | -            | -           |
| 8   | 5 639           | 5 641                 | -7,90                 | 96,1               | -            | -           |
| 9   | 5 958           | 5 960                 | -8,44                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,04                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BM Me ž vidi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 221           | 2 226                 | 2,54                  | 97,7               | -            | -           |
| 10  | 6 567           | 6 569                 | -7,71                 | 97,7               | -            | -           |
| 11  | 6 561           | 6 563                 | -7,70                 | 97,7               | -            | -           |
| 12  | 5 728           | 5 730                 | -6,37                 | 97,7               | -            | -           |
| 13  | 5 498           | 5 500                 | -5,97                 | 97,7               | -            | -           |
| 14  | 4 704           | 4 707                 | -4,46                 | 97,7               | -            | -           |
| 15  | 5 282           | 5 284                 | -5,58                 | 97,7               | -            | -           |
| 16  | 3 277           | 3 281                 | -1,05                 | 97,7               | -            | -           |
| 17  | 3 756           | 3 760                 | -2,33                 | 97,7               | -            | -           |
| 18  | 3 938           | 3 941                 | -2,77                 | 97,7               | -            | -           |
| 19  | 3 711           | 3 715                 | -2,21                 | 97,7               | -            | -           |
| 2   | 2 250           | 2 255                 | 2,42                  | 97,7               | -            | -           |
| 20  | 3 324           | 3 328                 | -1,18                 | 97,7               | -            | -           |
| 21  | 2 703           | 2 708                 | 0,74                  | 97,7               | -            | -           |
| 3   | 3 989           | 3 992                 | -2,89                 | 97,7               | -            | -           |
| 4   | 4 502           | 4 505                 | -4,04                 | 97,7               | -            | -           |
| 5   | 4 456           | 4 459                 | -3,95                 | 97,7               | -            | -           |
| 6   | 5 358           | 5 360                 | -5,72                 | 97,7               | -            | -           |
| 7   | 4 888           | 4 891                 | -4,83                 | 97,7               | -            | -           |
| 8   | 5 639           | 5 641                 | -6,21                 | 97,7               | -            | -           |
| 9   | 5 958           | 5 960                 | -6,75                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,72                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BN Me ž a Mui ž a

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 532           | 1 540                 | 4,22                  | 96,1               | -            | -           |
| 10  | 6 022           | 6 024                 | -8,54                 | 96,1               | -            | -           |
| 11  | 6 127           | 6 129                 | -8,71                 | 96,1               | -            | -           |
| 12  | 5 458           | 5 461                 | -7,58                 | 96,1               | -            | -           |
| 13  | 5 118           | 5 121                 | -6,96                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 14  | 4 405           | 4 407                 | -5,52                 | 96,1               | -            | -           |
| 15  | 4 470           | 4 473                 | -5,66                 | 96,1               | -            | -           |
| 16  | 2 981           | 2 985                 | -1,84                 | 96,1               | -            | -           |
| 17  | 3 274           | 3 278                 | -2,71                 | 96,1               | -            | -           |
| 18  | 3 202           | 3 206                 | -2,51                 | 96,1               | -            | -           |
| 19  | 2 773           | 2 777                 | -1,17                 | 96,1               | -            | -           |
| 2   | 2 455           | 2 460                 | -0,05                 | 96,1               | -            | -           |
| 20  | 2 658           | 2 662                 | -0,78                 | 96,1               | -            | -           |
| 21  | 2 772           | 2 776                 | -1,17                 | 96,1               | -            | -           |
| 3   | 3 697           | 3 700                 | -3,85                 | 96,1               | -            | -           |
| 4   | 4 076           | 4 079                 | -4,78                 | 96,1               | -            | -           |
| 5   | 3 855           | 3 858                 | -4,25                 | 96,1               | -            | -           |
| 6   | 4 755           | 4 757                 | -6,25                 | 96,1               | -            | -           |
| 7   | 4 166           | 4 169                 | -4,98                 | 96,1               | -            | -           |
| 8   | 4 906           | 4 908                 | -6,55                 | 96,1               | -            | -           |
| 9   | 5 484           | 5 486                 | -7,63                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,42                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BN Me ž a Mui ž a

Wind speed: 8,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 1 532           | 1 540                 | 5,89                  | 97,7               | -            | -           |
| 10  | 6 022           | 6 024                 | -6,86                 | 97,7               | -            | -           |
| 11  | 6 127           | 6 129                 | -7,03                 | 97,7               | -            | -           |
| 12  | 5 458           | 5 461                 | -5,90                 | 97,7               | -            | -           |
| 13  | 5 118           | 5 121                 | -5,28                 | 97,7               | -            | -           |
| 14  | 4 405           | 4 407                 | -3,83                 | 97,7               | -            | -           |
| 15  | 4 470           | 4 473                 | -3,98                 | 97,7               | -            | -           |
| 16  | 2 981           | 2 985                 | -0,17                 | 97,7               | -            | -           |
| 17  | 3 274           | 3 278                 | -1,04                 | 97,7               | -            | -           |
| 18  | 3 202           | 3 206                 | -0,83                 | 97,7               | -            | -           |
| 19  | 2 773           | 2 777                 | 0,50                  | 97,7               | -            | -           |
| 2   | 2 455           | 2 460                 | 1,62                  | 97,7               | -            | -           |
| 20  | 2 658           | 2 662                 | 0,90                  | 97,7               | -            | -           |
| 21  | 2 772           | 2 776                 | 0,51                  | 97,7               | -            | -           |
| 3   | 3 697           | 3 700                 | -2,18                 | 97,7               | -            | -           |
| 4   | 4 076           | 4 079                 | -3,10                 | 97,7               | -            | -           |
| 5   | 3 855           | 3 858                 | -2,57                 | 97,7               | -            | -           |
| 6   | 4 755           | 4 757                 | -4,57                 | 97,7               | -            | -           |
| 7   | 4 166           | 4 169                 | -3,30                 | 97,7               | -            | -           |
| 8   | 4 906           | 4 908                 | -4,87                 | 97,7               | -            | -           |
| 9   | 5 484           | 5 486                 | -5,94                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,10                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BO Vilni š i

Wind speed: 6,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 1 502           | 1 511                 | 4,39                  | 96,1               | -            | -           |
| 10  | 5 990           | 5 992                 | -8,49                 | 96,1               | -            | -           |
| 11  | 6 095           | 6 097                 | -8,66                 | 96,1               | -            | -           |
| 12  | 5 429           | 5 432                 | -7,53                 | 96,1               | -            | -           |
| 13  | 5 088           | 5 090                 | -6,90                 | 96,1               | -            | -           |
| 14  | 4 376           | 4 379                 | -5,45                 | 96,1               | -            | -           |
| 15  | 4 436           | 4 439                 | -5,58                 | 96,1               | -            | -           |
| 16  | 2 954           | 2 958                 | -1,76                 | 96,1               | -            | -           |
| 17  | 3 244           | 3 247                 | -2,63                 | 96,1               | -            | -           |
| 18  | 3 169           | 3 173                 | -2,41                 | 96,1               | -            | -           |
| 19  | 2 738           | 2 743                 | -1,05                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 2 439           | 2 444                 | 0,01                  | 96,1               | -            | -           |
| 20  | 2 626           | 2 630                 | -0,67                 | 96,1               | -            | -           |
| 21  | 2 752           | 2 756                 | -1,10                 | 96,1               | -            | -           |
| 3   | 3 669           | 3 673                 | -3,78                 | 96,1               | -            | -           |
| 4   | 4 046           | 4 049                 | -4,71                 | 96,1               | -            | -           |
| 5   | 3 823           | 3 826                 | -4,17                 | 96,1               | -            | -           |
| 6   | 4 722           | 4 725                 | -6,18                 | 96,1               | -            | -           |
| 7   | 4 132           | 4 135                 | -4,91                 | 96,1               | -            | -           |
| 8   | 4 872           | 4 875                 | -6,48                 | 96,1               | -            | -           |
| 9   | 5 452           | 5 455                 | -7,57                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,52                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BO Vilni š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 502           | 1 511                 | 6,06                  | 97,7               | -            | -           |
| 10  | 5 990           | 5 992                 | -6,80                 | 97,7               | -            | -           |
| 11  | 6 095           | 6 097                 | -6,98                 | 97,7               | -            | -           |
| 12  | 5 429           | 5 432                 | -5,85                 | 97,7               | -            | -           |
| 13  | 5 088           | 5 090                 | -5,22                 | 97,7               | -            | -           |
| 14  | 4 376           | 4 379                 | -3,77                 | 97,7               | -            | -           |
| 15  | 4 436           | 4 439                 | -3,90                 | 97,7               | -            | -           |
| 16  | 2 954           | 2 958                 | -0,08                 | 97,7               | -            | -           |
| 17  | 3 244           | 3 247                 | -0,95                 | 97,7               | -            | -           |
| 18  | 3 169           | 3 173                 | -0,73                 | 97,7               | -            | -           |
| 19  | 2 738           | 2 743                 | 0,62                  | 97,7               | -            | -           |
| 2   | 2 439           | 2 444                 | 1,68                  | 97,7               | -            | -           |
| 20  | 2 626           | 2 630                 | 1,01                  | 97,7               | -            | -           |
| 21  | 2 752           | 2 756                 | 0,57                  | 97,7               | -            | -           |
| 3   | 3 669           | 3 673                 | -2,10                 | 97,7               | -            | -           |
| 4   | 4 046           | 4 049                 | -3,03                 | 97,7               | -            | -           |
| 5   | 3 823           | 3 826                 | -2,49                 | 97,7               | -            | -           |
| 6   | 4 722           | 4 725                 | -4,50                 | 97,7               | -            | -           |
| 7   | 4 132           | 4 135                 | -3,23                 | 97,7               | -            | -           |
| 8   | 4 872           | 4 875                 | -4,80                 | 97,7               | -            | -           |
| 9   | 5 452           | 5 455                 | -5,89                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,20                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BP Raceni

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 423           | 1 432                 | 4,88                  | 96,1               | -            | -           |
| 10  | 5 912           | 5 914                 | -8,36                 | 96,1               | -            | -           |
| 11  | 6 016           | 6 018                 | -8,53                 | 96,1               | -            | -           |
| 12  | 5 350           | 5 352                 | -7,39                 | 96,1               | -            | -           |
| 13  | 5 008           | 5 011                 | -6,75                 | 96,1               | -            | -           |
| 14  | 4 296           | 4 299                 | -5,28                 | 96,1               | -            | -           |
| 15  | 4 362           | 4 365                 | -5,42                 | 96,1               | -            | -           |
| 16  | 2 875           | 2 879                 | -1,50                 | 96,1               | -            | -           |
| 17  | 3 164           | 3 168                 | -2,40                 | 96,1               | -            | -           |
| 18  | 3 092           | 3 096                 | -2,18                 | 96,1               | -            | -           |
| 19  | 2 666           | 2 671                 | -0,81                 | 96,1               | -            | -           |
| 2   | 2 370           | 2 375                 | 0,27                  | 96,1               | -            | -           |
| 20  | 2 547           | 2 552                 | -0,39                 | 96,1               | -            | -           |
| 21  | 2 678           | 2 682                 | -0,85                 | 96,1               | -            | -           |
| 3   | 3 590           | 3 593                 | -3,58                 | 96,1               | -            | -           |
| 4   | 3 966           | 3 969                 | -4,52                 | 96,1               | -            | -           |
| 5   | 3 745           | 3 748                 | -3,98                 | 96,1               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 4 644           | 4 647                 | -6,02                 | 96,1               | -            | -           |
| 7   | 4 056           | 4 059                 | -4,73                 | 96,1               | -            | -           |
| 8   | 4 797           | 4 799                 | -6,33                 | 96,1               | -            | -           |
| 9   | 5 374           | 5 376                 | -7,43                 | 96,1               | -            | -           |
| Sum |                 |                       | 10,81                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BP Raceni

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 423           | 1 432                 | 6,54                  | 97,7               | -            | -           |
| 10  | 5 912           | 5 914                 | -6,68                 | 97,7               | -            | -           |
| 11  | 6 016           | 6 018                 | -6,85                 | 97,7               | -            | -           |
| 12  | 5 350           | 5 352                 | -5,70                 | 97,7               | -            | -           |
| 13  | 5 008           | 5 011                 | -5,07                 | 97,7               | -            | -           |
| 14  | 4 296           | 4 299                 | -3,60                 | 97,7               | -            | -           |
| 15  | 4 362           | 4 365                 | -3,74                 | 97,7               | -            | -           |
| 16  | 2 875           | 2 879                 | 0,17                  | 97,7               | -            | -           |
| 17  | 3 164           | 3 168                 | -0,72                 | 97,7               | -            | -           |
| 18  | 3 092           | 3 096                 | -0,50                 | 97,7               | -            | -           |
| 19  | 2 666           | 2 671                 | 0,87                  | 97,7               | -            | -           |
| 2   | 2 370           | 2 375                 | 1,95                  | 97,7               | -            | -           |
| 20  | 2 547           | 2 552                 | 1,28                  | 97,7               | -            | -           |
| 21  | 2 678           | 2 682                 | 0,83                  | 97,7               | -            | -           |
| 3   | 3 590           | 3 593                 | -1,90                 | 97,7               | -            | -           |
| 4   | 3 966           | 3 969                 | -2,84                 | 97,7               | -            | -           |
| 5   | 3 745           | 3 748                 | -2,30                 | 97,7               | -            | -           |
| 6   | 4 644           | 4 647                 | -4,34                 | 97,7               | -            | -           |
| 7   | 4 056           | 4 059                 | -3,05                 | 97,7               | -            | -           |
| 8   | 4 797           | 4 799                 | -4,65                 | 97,7               | -            | -           |
| 9   | 5 374           | 5 376                 | -5,75                 | 97,7               | -            | -           |
| Sum |                 |                       | 12,48                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BQ Vipes skola 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 253           | 2 259                 | 0,73                  | 96,1               | -            | -           |
| 10  | 6 657           | 6 659                 | -9,53                 | 96,1               | -            | -           |
| 11  | 6 793           | 6 795                 | -9,73                 | 96,1               | -            | -           |
| 12  | 6 169           | 6 171                 | -8,78                 | 96,1               | -            | -           |
| 13  | 5 808           | 5 810                 | -8,19                 | 96,1               | -            | -           |
| 14  | 5 120           | 5 123                 | -6,96                 | 96,1               | -            | -           |
| 15  | 5 031           | 5 034                 | -6,79                 | 96,1               | -            | -           |
| 16  | 3 719           | 3 723                 | -3,91                 | 96,1               | -            | -           |
| 17  | 3 970           | 3 973                 | -4,53                 | 96,1               | -            | -           |
| 18  | 3 827           | 3 830                 | -4,18                 | 96,1               | -            | -           |
| 19  | 3 331           | 3 335                 | -2,88                 | 96,1               | -            | -           |
| 2   | 3 228           | 3 232                 | -2,58                 | 96,1               | -            | -           |
| 20  | 3 325           | 3 328                 | -2,86                 | 96,1               | -            | -           |
| 21  | 3 544           | 3 548                 | -3,46                 | 96,1               | -            | -           |
| 3   | 4 423           | 4 426                 | -5,56                 | 96,1               | -            | -           |
| 4   | 4 769           | 4 772                 | -6,28                 | 96,1               | -            | -           |
| 5   | 4 506           | 4 509                 | -5,73                 | 96,1               | -            | -           |
| 6   | 5 388           | 5 390                 | -7,46                 | 96,1               | -            | -           |
| 7   | 4 769           | 4 772                 | -6,28                 | 96,1               | -            | -           |
| 8   | 5 491           | 5 493                 | -7,64                 | 96,1               | -            | -           |
| 9   | 6 146           | 6 148                 | -8,74                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,31                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BQ Vipes skola 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 2 253           | 2 259                 | 2,41                  | 97,7               | -            | -           |
| 10  | 6 657           | 6 659                 | -7,84                 | 97,7               | -            | -           |
| 11  | 6 793           | 6 795                 | -8,04                 | 97,7               | -            | -           |
| 12  | 6 169           | 6 171                 | -7,09                 | 97,7               | -            | -           |
| 13  | 5 808           | 5 810                 | -6,50                 | 97,7               | -            | -           |
| 14  | 5 120           | 5 123                 | -5,28                 | 97,7               | -            | -           |
| 15  | 5 031           | 5 034                 | -5,11                 | 97,7               | -            | -           |
| 16  | 3 719           | 3 723                 | -2,23                 | 97,7               | -            | -           |
| 17  | 3 970           | 3 973                 | -2,85                 | 97,7               | -            | -           |
| 18  | 3 827           | 3 830                 | -2,50                 | 97,7               | -            | -           |
| 19  | 3 331           | 3 335                 | -1,20                 | 97,7               | -            | -           |
| 2   | 3 228           | 3 232                 | -0,91                 | 97,7               | -            | -           |
| 20  | 3 325           | 3 328                 | -1,18                 | 97,7               | -            | -           |
| 21  | 3 544           | 3 548                 | -1,78                 | 97,7               | -            | -           |
| 3   | 4 423           | 4 426                 | -3,88                 | 97,7               | -            | -           |
| 4   | 4 769           | 4 772                 | -4,60                 | 97,7               | -            | -           |
| 5   | 4 506           | 4 509                 | -4,05                 | 97,7               | -            | -           |
| 6   | 5 388           | 5 390                 | -5,77                 | 97,7               | -            | -           |
| 7   | 4 769           | 4 772                 | -4,60                 | 97,7               | -            | -           |
| 8   | 5 491           | 5 493                 | -5,96                 | 97,7               | -            | -           |
| 9   | 6 146           | 6 148                 | -7,06                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,99                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BR Slipie 1

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 326           | 1 336                 | 5,50                  | 96,1               | -            | -           |
| 10  | 5 847           | 5 849                 | -8,25                 | 96,1               | -            | -           |
| 11  | 5 908           | 5 910                 | -8,36                 | 96,1               | -            | -           |
| 12  | 5 174           | 5 177                 | -7,06                 | 96,1               | -            | -           |
| 13  | 4 871           | 4 874                 | -6,48                 | 96,1               | -            | -           |
| 14  | 4 120           | 4 124                 | -4,88                 | 96,1               | -            | -           |
| 15  | 4 402           | 4 405                 | -5,51                 | 96,1               | -            | -           |
| 16  | 2 669           | 2 674                 | -0,82                 | 96,1               | -            | -           |
| 17  | 3 042           | 3 046                 | -2,03                 | 96,1               | -            | -           |
| 18  | 3 081           | 3 085                 | -2,15                 | 96,1               | -            | -           |
| 19  | 2 750           | 2 754                 | -1,09                 | 96,1               | -            | -           |
| 2   | 1 975           | 1 982                 | 1,93                  | 96,1               | -            | -           |
| 20  | 2 492           | 2 497                 | -0,19                 | 96,1               | -            | -           |
| 21  | 2 337           | 2 343                 | 0,40                  | 96,1               | -            | -           |
| 3   | 3 400           | 3 404                 | -3,07                 | 96,1               | -            | -           |
| 4   | 3 835           | 3 838                 | -4,20                 | 96,1               | -            | -           |
| 5   | 3 683           | 3 687                 | -3,82                 | 96,1               | -            | -           |
| 6   | 4 594           | 4 597                 | -5,92                 | 96,1               | -            | -           |
| 7   | 4 052           | 4 055                 | -4,72                 | 96,1               | -            | -           |
| 8   | 4 804           | 4 807                 | -6,35                 | 96,1               | -            | -           |
| 9   | 5 276           | 5 279                 | -7,25                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,34                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BR Slipie 1

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 326           | 1 336                 | 7,17                  | 97,7               | -            | -           |
| 10  | 5 847           | 5 849                 | -6,57                 | 97,7               | -            | -           |
| 11  | 5 908           | 5 910                 | -6,67                 | 97,7               | -            | -           |
| 12  | 5 174           | 5 177                 | -5,38                 | 97,7               | -            | -           |
| 13  | 4 871           | 4 874                 | -4,80                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 120           | 4 124                 | -3,20                 | 97,7               | -            | -           |
| 15  | 4 402           | 4 405                 | -3,83                 | 97,7               | -            | -           |
| 16  | 2 669           | 2 674                 | 0,85                  | 97,7               | -            | -           |
| 17  | 3 042           | 3 046                 | -0,35                 | 97,7               | -            | -           |
| 18  | 3 081           | 3 085                 | -0,47                 | 97,7               | -            | -           |
| 19  | 2 750           | 2 754                 | 0,58                  | 97,7               | -            | -           |
| 2   | 1 975           | 1 982                 | 3,60                  | 97,7               | -            | -           |
| 20  | 2 492           | 2 497                 | 1,49                  | 97,7               | -            | -           |
| 21  | 2 337           | 2 343                 | 2,07                  | 97,7               | -            | -           |
| 3   | 3 400           | 3 404                 | -1,39                 | 97,7               | -            | -           |
| 4   | 3 835           | 3 838                 | -2,52                 | 97,7               | -            | -           |
| 5   | 3 683           | 3 687                 | -2,14                 | 97,7               | -            | -           |
| 6   | 4 594           | 4 597                 | -4,24                 | 97,7               | -            | -           |
| 7   | 4 052           | 4 055                 | -3,04                 | 97,7               | -            | -           |
| 8   | 4 804           | 4 807                 | -4,67                 | 97,7               | -            | -           |
| 9   | 5 276           | 5 279                 | -5,57                 | 97,7               | -            | -           |
| Sum |                 |                       | 13,02                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BS Upmali

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 213           | 1 223                 | 6,29                  | 96,1               | -            | -           |
| 10  | 5 721           | 5 723                 | -8,04                 | 96,1               | -            | -           |
| 11  | 5 776           | 5 778                 | -8,13                 | 96,1               | -            | -           |
| 12  | 5 033           | 5 036                 | -6,80                 | 96,1               | -            | -           |
| 13  | 4 735           | 4 738                 | -6,21                 | 96,1               | -            | -           |
| 14  | 3 980           | 3 983                 | -4,55                 | 96,1               | -            | -           |
| 15  | 4 298           | 4 301                 | -5,28                 | 96,1               | -            | -           |
| 16  | 2 527           | 2 533                 | -0,32                 | 96,1               | -            | -           |
| 17  | 2 911           | 2 915                 | -1,62                 | 96,1               | -            | -           |
| 18  | 2 970           | 2 975                 | -1,81                 | 96,1               | -            | -           |
| 19  | 2 661           | 2 666                 | -0,79                 | 96,1               | -            | -           |
| 2   | 1 822           | 1 829                 | 2,66                  | 96,1               | -            | -           |
| 20  | 2 375           | 2 380                 | 0,25                  | 96,1               | -            | -           |
| 21  | 2 184           | 2 190                 | 1,02                  | 96,1               | -            | -           |
| 3   | 3 258           | 3 262                 | -2,67                 | 96,1               | -            | -           |
| 4   | 3 701           | 3 705                 | -3,86                 | 96,1               | -            | -           |
| 5   | 3 561           | 3 565                 | -3,50                 | 96,1               | -            | -           |
| 6   | 4 472           | 4 475                 | -5,66                 | 96,1               | -            | -           |
| 7   | 3 940           | 3 944                 | -4,46                 | 96,1               | -            | -           |
| 8   | 4 693           | 4 696                 | -6,12                 | 96,1               | -            | -           |
| 9   | 5 146           | 5 148                 | -7,01                 | 96,1               | -            | -           |
| Sum |                 |                       | 11,88                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BS Upmali

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 1 213           | 1 223                 | 7,95                  | 97,7               | -            | -           |
| 10  | 5 721           | 5 723                 | -6,36                 | 97,7               | -            | -           |
| 11  | 5 776           | 5 778                 | -6,45                 | 97,7               | -            | -           |
| 12  | 5 033           | 5 036                 | -5,11                 | 97,7               | -            | -           |
| 13  | 4 735           | 4 738                 | -4,53                 | 97,7               | -            | -           |
| 14  | 3 980           | 3 983                 | -2,87                 | 97,7               | -            | -           |
| 15  | 4 298           | 4 301                 | -3,60                 | 97,7               | -            | -           |
| 16  | 2 527           | 2 533                 | 1,36                  | 97,7               | -            | -           |
| 17  | 2 911           | 2 915                 | 0,05                  | 97,7               | -            | -           |
| 18  | 2 970           | 2 975                 | -0,13                 | 97,7               | -            | -           |
| 19  | 2 661           | 2 666                 | 0,88                  | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 1 822           | 1 829                 | 4,33                  | 97,7               | -            | -           |
| 20  | 2 375           | 2 380                 | 1,93                  | 97,7               | -            | -           |
| 21  | 2 184           | 2 190                 | 2,69                  | 97,7               | -            | -           |
| 3   | 3 258           | 3 262                 | -0,99                 | 97,7               | -            | -           |
| 4   | 3 701           | 3 705                 | -2,19                 | 97,7               | -            | -           |
| 5   | 3 561           | 3 565                 | -1,82                 | 97,7               | -            | -           |
| 6   | 4 472           | 4 475                 | -3,98                 | 97,7               | -            | -           |
| 7   | 3 940           | 3 944                 | -2,78                 | 97,7               | -            | -           |
| 8   | 4 693           | 4 696                 | -4,44                 | 97,7               | -            | -           |
| 9   | 5 146           | 5 148                 | -5,33                 | 97,7               | -            | -           |
| Sum |                 |                       | 13,55                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BT Ziemeļnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 394           | 3 398                 | -3,05                 | 96,1               | -            | -           |
| 10  | 7 175           | 7 176                 | -10,28                | 96,1               | -            | -           |
| 11  | 7 064           | 7 066                 | -10,12                | 96,1               | -            | -           |
| 12  | 6 120           | 6 122                 | -8,70                 | 96,1               | -            | -           |
| 13  | 6 011           | 6 013                 | -8,53                 | 96,1               | -            | -           |
| 14  | 5 207           | 5 209                 | -7,13                 | 96,1               | -            | -           |
| 15  | 6 196           | 6 198                 | -8,82                 | 96,1               | -            | -           |
| 16  | 3 961           | 3 964                 | -4,51                 | 96,1               | -            | -           |
| 17  | 4 525           | 4 528                 | -5,77                 | 96,1               | -            | -           |
| 18  | 4 889           | 4 891                 | -6,52                 | 96,1               | -            | -           |
| 19  | 4 834           | 4 837                 | -6,41                 | 96,1               | -            | -           |
| 2   | 2 757           | 2 761                 | -1,12                 | 96,1               | -            | -           |
| 20  | 4 292           | 4 295                 | -5,27                 | 96,1               | -            | -           |
| 21  | 3 193           | 3 197                 | -2,48                 | 96,1               | -            | -           |
| 3   | 4 564           | 4 567                 | -5,86                 | 96,1               | -            | -           |
| 4   | 5 140           | 5 143                 | -7,00                 | 96,1               | -            | -           |
| 5   | 5 250           | 5 252                 | -7,20                 | 96,1               | -            | -           |
| 6   | 6 085           | 6 087                 | -8,65                 | 96,1               | -            | -           |
| 7   | 5 751           | 5 753                 | -8,09                 | 96,1               | -            | -           |
| 8   | 6 465           | 6 467                 | -9,24                 | 96,1               | -            | -           |
| 9   | 6 530           | 6 532                 | -9,34                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,13                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BT Ziemeļnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 394           | 3 398                 | -1,37                 | 97,7               | -            | -           |
| 10  | 7 175           | 7 176                 | -8,59                 | 97,7               | -            | -           |
| 11  | 7 064           | 7 066                 | -8,43                 | 97,7               | -            | -           |
| 12  | 6 120           | 6 122                 | -7,01                 | 97,7               | -            | -           |
| 13  | 6 011           | 6 013                 | -6,84                 | 97,7               | -            | -           |
| 14  | 5 207           | 5 209                 | -5,44                 | 97,7               | -            | -           |
| 15  | 6 196           | 6 198                 | -7,14                 | 97,7               | -            | -           |
| 16  | 3 961           | 3 964                 | -2,83                 | 97,7               | -            | -           |
| 17  | 4 525           | 4 528                 | -4,09                 | 97,7               | -            | -           |
| 18  | 4 889           | 4 891                 | -4,83                 | 97,7               | -            | -           |
| 19  | 4 834           | 4 837                 | -4,73                 | 97,7               | -            | -           |
| 2   | 2 757           | 2 761                 | 0,56                  | 97,7               | -            | -           |
| 20  | 4 292           | 4 295                 | -3,59                 | 97,7               | -            | -           |
| 21  | 3 193           | 3 197                 | -0,80                 | 97,7               | -            | -           |
| 3   | 4 564           | 4 567                 | -4,17                 | 97,7               | -            | -           |
| 4   | 5 140           | 5 143                 | -5,32                 | 97,7               | -            | -           |
| 5   | 5 250           | 5 252                 | -5,52                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 6 085           | 6 087                 | -6,96                 | 97,7               | -            | -           |
| 7   | 5 751           | 5 753                 | -6,41                 | 97,7               | -            | -           |
| 8   | 6 465           | 6 467                 | -7,55                 | 97,7               | -            | -           |
| 9   | 6 530           | 6 532                 | -7,65                 | 97,7               | -            | -           |
| Sum |                 |                       | 8,82                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BU Vasarnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 161           | 7 162                 | -10,26                | 96,1               | -            | -           |
| 10  | 2 937           | 2 941                 | -1,70                 | 96,1               | -            | -           |
| 11  | 2 650           | 2 655                 | -0,75                 | 96,1               | -            | -           |
| 12  | 3 245           | 3 248                 | -2,63                 | 96,1               | -            | -           |
| 13  | 3 579           | 3 582                 | -3,55                 | 96,1               | -            | -           |
| 14  | 4 299           | 4 301                 | -5,28                 | 96,1               | -            | -           |
| 15  | 4 729           | 4 732                 | -6,20                 | 96,1               | -            | -           |
| 16  | 5 750           | 5 752                 | -8,09                 | 96,1               | -            | -           |
| 17  | 5 420           | 5 422                 | -7,51                 | 96,1               | -            | -           |
| 18  | 5 617           | 5 619                 | -7,86                 | 96,1               | -            | -           |
| 19  | 6 207           | 6 209                 | -8,84                 | 96,1               | -            | -           |
| 2   | 6 700           | 6 702                 | -9,60                 | 96,1               | -            | -           |
| 20  | 6 065           | 6 067                 | -8,61                 | 96,1               | -            | -           |
| 21  | 6 243           | 6 245                 | -8,90                 | 96,1               | -            | -           |
| 3   | 5 019           | 5 022                 | -6,77                 | 96,1               | -            | -           |
| 4   | 4 619           | 4 621                 | -5,97                 | 96,1               | -            | -           |
| 5   | 4 913           | 4 916                 | -6,56                 | 96,1               | -            | -           |
| 6   | 4 110           | 4 112                 | -4,85                 | 96,1               | -            | -           |
| 7   | 4 785           | 4 788                 | -6,31                 | 96,1               | -            | -           |
| 8   | 4 230           | 4 233                 | -5,13                 | 96,1               | -            | -           |
| 9   | 3 290           | 3 294                 | -2,76                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,94                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BU Vasarnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 161           | 7 162                 | -8,57                 | 97,7               | -            | -           |
| 10  | 2 937           | 2 941                 | -0,03                 | 97,7               | -            | -           |
| 11  | 2 650           | 2 655                 | 0,92                  | 97,7               | -            | -           |
| 12  | 3 245           | 3 248                 | -0,95                 | 97,7               | -            | -           |
| 13  | 3 579           | 3 582                 | -1,87                 | 97,7               | -            | -           |
| 14  | 4 299           | 4 301                 | -3,60                 | 97,7               | -            | -           |
| 15  | 4 729           | 4 732                 | -4,51                 | 97,7               | -            | -           |
| 16  | 5 750           | 5 752                 | -6,41                 | 97,7               | -            | -           |
| 17  | 5 420           | 5 422                 | -5,83                 | 97,7               | -            | -           |
| 18  | 5 617           | 5 619                 | -6,18                 | 97,7               | -            | -           |
| 19  | 6 207           | 6 209                 | -7,15                 | 97,7               | -            | -           |
| 2   | 6 700           | 6 702                 | -7,91                 | 97,7               | -            | -           |
| 20  | 6 065           | 6 067                 | -6,93                 | 97,7               | -            | -           |
| 21  | 6 243           | 6 245                 | -7,21                 | 97,7               | -            | -           |
| 3   | 5 019           | 5 022                 | -5,09                 | 97,7               | -            | -           |
| 4   | 4 619           | 4 621                 | -4,29                 | 97,7               | -            | -           |
| 5   | 4 913           | 4 916                 | -4,88                 | 97,7               | -            | -           |
| 6   | 4 110           | 4 112                 | -3,18                 | 97,7               | -            | -           |
| 7   | 4 785           | 4 788                 | -4,63                 | 97,7               | -            | -           |
| 8   | 4 230           | 4 233                 | -3,45                 | 97,7               | -            | -           |
| 9   | 3 290           | 3 294                 | -1,08                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,62                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BV Ata š a

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 555           | 6 557                 | -9,38                 | 96,1               | -            | -           |
| 10  | 2 353           | 2 359                 | 0,34                  | 96,1               | -            | -           |
| 11  | 2 046           | 2 052                 | 1,61                  | 96,1               | -            | -           |
| 12  | 2 646           | 2 650                 | -0,74                 | 96,1               | -            | -           |
| 13  | 2 971           | 2 975                 | -1,81                 | 96,1               | -            | -           |
| 14  | 3 697           | 3 701                 | -3,85                 | 96,1               | -            | -           |
| 15  | 4 138           | 4 141                 | -4,92                 | 96,1               | -            | -           |
| 16  | 5 151           | 5 153                 | -7,02                 | 96,1               | -            | -           |
| 17  | 4 813           | 4 816                 | -6,37                 | 96,1               | -            | -           |
| 18  | 5 008           | 5 011                 | -6,75                 | 96,1               | -            | -           |
| 19  | 5 600           | 5 602                 | -7,83                 | 96,1               | -            | -           |
| 2   | 6 118           | 6 120                 | -8,70                 | 96,1               | -            | -           |
| 20  | 5 457           | 5 459                 | -7,58                 | 96,1               | -            | -           |
| 21  | 5 659           | 5 661                 | -7,93                 | 96,1               | -            | -           |
| 3   | 4 419           | 4 422                 | -5,55                 | 96,1               | -            | -           |
| 4   | 4 011           | 4 015                 | -4,63                 | 96,1               | -            | -           |
| 5   | 4 304           | 4 307                 | -5,30                 | 96,1               | -            | -           |
| 6   | 3 505           | 3 509                 | -3,35                 | 96,1               | -            | -           |
| 7   | 4 182           | 4 185                 | -5,02                 | 96,1               | -            | -           |
| 8   | 3 642           | 3 645                 | -3,71                 | 96,1               | -            | -           |
| 9   | 2 684           | 2 688                 | -0,87                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,59                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BV Ata š a

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 555           | 6 557                 | -7,69                 | 97,7               | -            | -           |
| 10  | 2 353           | 2 359                 | 2,01                  | 97,7               | -            | -           |
| 11  | 2 046           | 2 052                 | 3,28                  | 97,7               | -            | -           |
| 12  | 2 646           | 2 650                 | 0,94                  | 97,7               | -            | -           |
| 13  | 2 971           | 2 975                 | -0,13                 | 97,7               | -            | -           |
| 14  | 3 697           | 3 701                 | -2,18                 | 97,7               | -            | -           |
| 15  | 4 138           | 4 141                 | -3,24                 | 97,7               | -            | -           |
| 16  | 5 151           | 5 153                 | -5,34                 | 97,7               | -            | -           |
| 17  | 4 813           | 4 816                 | -4,68                 | 97,7               | -            | -           |
| 18  | 5 008           | 5 011                 | -5,07                 | 97,7               | -            | -           |
| 19  | 5 600           | 5 602                 | -6,15                 | 97,7               | -            | -           |
| 2   | 6 118           | 6 120                 | -7,01                 | 97,7               | -            | -           |
| 20  | 5 457           | 5 459                 | -5,90                 | 97,7               | -            | -           |
| 21  | 5 659           | 5 661                 | -6,25                 | 97,7               | -            | -           |
| 3   | 4 419           | 4 422                 | -3,87                 | 97,7               | -            | -           |
| 4   | 4 011           | 4 015                 | -2,95                 | 97,7               | -            | -           |
| 5   | 4 304           | 4 307                 | -3,62                 | 97,7               | -            | -           |
| 6   | 3 505           | 3 509                 | -1,68                 | 97,7               | -            | -           |
| 7   | 4 182           | 4 185                 | -3,34                 | 97,7               | -            | -           |
| 8   | 3 642           | 3 645                 | -2,04                 | 97,7               | -            | -           |
| 9   | 2 684           | 2 688                 | 0,81                  | 97,7               | -            | -           |
| Sum |                 |                       | 11,27                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: BW Mui ž nieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 272           | 5 275                 | -7,25                 | 96,1               | -            | -           |
| 10  | 1 220           | 1 230                 | 6,24                  | 96,1               | -            | -           |
| 11  | 807             | 822                   | 9,83                  | 96,1               | -            | -           |
| 12  | 1 396           | 1 405                 | 5,04                  | 96,1               | -            | -           |
| 13  | 1 684           | 1 691                 | 3,37                  | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 2 431           | 2 436                 | 0,04                  | 96,1               | -            | -           |
| 15  | 2 922           | 2 927                 | -1,66                 | 96,1               | -            | -           |
| 16  | 3 884           | 3 887                 | -4,32                 | 96,1               | -            | -           |
| 17  | 3 528           | 3 532                 | -3,41                 | 96,1               | -            | -           |
| 18  | 3 722           | 3 725                 | -3,92                 | 96,1               | -            | -           |
| 19  | 4 319           | 4 322                 | -5,33                 | 96,1               | -            | -           |
| 2   | 4 898           | 4 900                 | -6,53                 | 96,1               | -            | -           |
| 20  | 4 168           | 4 171                 | -4,99                 | 96,1               | -            | -           |
| 21  | 4 435           | 4 437                 | -5,58                 | 96,1               | -            | -           |
| 3   | 3 154           | 3 158                 | -2,37                 | 96,1               | -            | -           |
| 4   | 2 726           | 2 731                 | -1,01                 | 96,1               | -            | -           |
| 5   | 3 017           | 3 021                 | -1,95                 | 96,1               | -            | -           |
| 6   | 2 241           | 2 247                 | 0,78                  | 96,1               | -            | -           |
| 7   | 2 919           | 2 924                 | -1,65                 | 96,1               | -            | -           |
| 8   | 2 442           | 2 447                 | 0,00                  | 96,1               | -            | -           |
| 9   | 1 412           | 1 421                 | 4,94                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,97                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BW Mui ž nieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 272           | 5 275                 | -5,56                 | 97,7               | -            | -           |
| 10  | 1 220           | 1 230                 | 7,90                  | 97,7               | -            | -           |
| 11  | 807             | 822                   | 11,50                 | 97,7               | -            | -           |
| 12  | 1 396           | 1 405                 | 6,71                  | 97,7               | -            | -           |
| 13  | 1 684           | 1 691                 | 5,04                  | 97,7               | -            | -           |
| 14  | 2 431           | 2 436                 | 1,71                  | 97,7               | -            | -           |
| 15  | 2 922           | 2 927                 | 0,02                  | 97,7               | -            | -           |
| 16  | 3 884           | 3 887                 | -2,64                 | 97,7               | -            | -           |
| 17  | 3 528           | 3 532                 | -1,74                 | 97,7               | -            | -           |
| 18  | 3 722           | 3 725                 | -2,24                 | 97,7               | -            | -           |
| 19  | 4 319           | 4 322                 | -3,65                 | 97,7               | -            | -           |
| 2   | 4 898           | 4 900                 | -4,85                 | 97,7               | -            | -           |
| 20  | 4 168           | 4 171                 | -3,31                 | 97,7               | -            | -           |
| 21  | 4 435           | 4 437                 | -3,90                 | 97,7               | -            | -           |
| 3   | 3 154           | 3 158                 | -0,69                 | 97,7               | -            | -           |
| 4   | 2 726           | 2 731                 | 0,66                  | 97,7               | -            | -           |
| 5   | 3 017           | 3 021                 | -0,28                 | 97,7               | -            | -           |
| 6   | 2 241           | 2 247                 | 2,45                  | 97,7               | -            | -           |
| 7   | 2 919           | 2 924                 | 0,03                  | 97,7               | -            | -           |
| 8   | 2 442           | 2 447                 | 1,67                  | 97,7               | -            | -           |
| 9   | 1 412           | 1 421                 | 6,61                  | 97,7               | -            | -           |
| Sum |                 |                       | 16,64                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BX Rijasvecumi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 590           | 5 592                 | -7,82                 | 96,1               | -            | -           |
| 10  | 1 064           | 1 076                 | 7,44                  | 96,1               | -            | -           |
| 11  | 1 093           | 1 105                 | 7,20                  | 96,1               | -            | -           |
| 12  | 2 086           | 2 092                 | 1,44                  | 96,1               | -            | -           |
| 13  | 2 145           | 2 151                 | 1,18                  | 96,1               | -            | -           |
| 14  | 2 952           | 2 956                 | -1,75                 | 96,1               | -            | -           |
| 15  | 2 790           | 2 795                 | -1,23                 | 96,1               | -            | -           |
| 16  | 4 333           | 4 336                 | -5,36                 | 96,1               | -            | -           |
| 17  | 3 874           | 3 877                 | -4,30                 | 96,1               | -            | -           |
| 18  | 3 893           | 3 896                 | -4,34                 | 96,1               | -            | -           |
| 19  | 4 414           | 4 417                 | -5,54                 | 96,1               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 5 458           | 5 461                 | -7,58                 | 96,1               | -            | -           |
| 20  | 4 432           | 4 435                 | -5,57                 | 96,1               | -            | -           |
| 21  | 4 998           | 5 000                 | -6,73                 | 96,1               | -            | -           |
| 3   | 3 637           | 3 640                 | -3,70                 | 96,1               | -            | -           |
| 4   | 3 107           | 3 111                 | -2,23                 | 96,1               | -            | -           |
| 5   | 3 232           | 3 236                 | -2,59                 | 96,1               | -            | -           |
| 6   | 2 332           | 2 337                 | 0,42                  | 96,1               | -            | -           |
| 7   | 2 959           | 2 963                 | -1,77                 | 96,1               | -            | -           |
| 8   | 2 290           | 2 296                 | 0,59                  | 96,1               | -            | -           |
| 9   | 1 652           | 1 659                 | 3,54                  | 96,1               | -            | -           |
| Sum |                 |                       | 13,77                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BX Rijasvecumi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 590           | 5 592                 | -6,13                 | 97,7               | -            | -           |
| 10  | 1 064           | 1 076                 | 9,10                  | 97,7               | -            | -           |
| 11  | 1 093           | 1 105                 | 8,87                  | 97,7               | -            | -           |
| 12  | 2 086           | 2 092                 | 3,11                  | 97,7               | -            | -           |
| 13  | 2 145           | 2 151                 | 2,86                  | 97,7               | -            | -           |
| 14  | 2 952           | 2 956                 | -0,08                 | 97,7               | -            | -           |
| 15  | 2 790           | 2 795                 | 0,45                  | 97,7               | -            | -           |
| 16  | 4 333           | 4 336                 | -3,68                 | 97,7               | -            | -           |
| 17  | 3 874           | 3 877                 | -2,62                 | 97,7               | -            | -           |
| 18  | 3 893           | 3 896                 | -2,66                 | 97,7               | -            | -           |
| 19  | 4 414           | 4 417                 | -3,86                 | 97,7               | -            | -           |
| 2   | 5 458           | 5 461                 | -5,90                 | 97,7               | -            | -           |
| 20  | 4 432           | 4 435                 | -3,89                 | 97,7               | -            | -           |
| 21  | 4 998           | 5 000                 | -5,05                 | 97,7               | -            | -           |
| 3   | 3 637           | 3 640                 | -2,02                 | 97,7               | -            | -           |
| 4   | 3 107           | 3 111                 | -0,55                 | 97,7               | -            | -           |
| 5   | 3 232           | 3 236                 | -0,92                 | 97,7               | -            | -           |
| 6   | 2 332           | 2 337                 | 2,09                  | 97,7               | -            | -           |
| 7   | 2 959           | 2 963                 | -0,10                 | 97,7               | -            | -           |
| 8   | 2 290           | 2 296                 | 2,26                  | 97,7               | -            | -           |
| 9   | 1 652           | 1 659                 | 5,21                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,44                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BY Kalvani

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 502           | 5 504                 | -7,66                 | 96,1               | -            | -           |
| 10  | 974             | 987                   | 8,20                  | 96,1               | -            | -           |
| 11  | 1 027           | 1 039                 | 7,75                  | 96,1               | -            | -           |
| 12  | 2 027           | 2 033                 | 1,70                  | 96,1               | -            | -           |
| 13  | 2 070           | 2 076                 | 1,51                  | 96,1               | -            | -           |
| 14  | 2 876           | 2 881                 | -1,51                 | 96,1               | -            | -           |
| 15  | 2 696           | 2 700                 | -0,91                 | 96,1               | -            | -           |
| 16  | 4 251           | 4 254                 | -5,18                 | 96,1               | -            | -           |
| 17  | 3 788           | 3 791                 | -4,08                 | 96,1               | -            | -           |
| 18  | 3 801           | 3 804                 | -4,12                 | 96,1               | -            | -           |
| 19  | 4 321           | 4 324                 | -5,33                 | 96,1               | -            | -           |
| 2   | 5 380           | 5 383                 | -7,44                 | 96,1               | -            | -           |
| 20  | 4 343           | 4 345                 | -5,38                 | 96,1               | -            | -           |
| 21  | 4 920           | 4 923                 | -6,58                 | 96,1               | -            | -           |
| 3   | 3 557           | 3 561                 | -3,49                 | 96,1               | -            | -           |
| 4   | 3 024           | 3 028                 | -1,97                 | 96,1               | -            | -           |
| 5   | 3 143           | 3 147                 | -2,33                 | 96,1               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 2 241           | 2 247                 | 0,78                  | 96,1               | -            | -           |
| 7   | 2 866           | 2 870                 | -1,48                 | 96,1               | -            | -           |
| 8   | 2 196           | 2 202                 | 0,97                  | 96,1               | -            | -           |
| 9   | 1 570           | 1 578                 | 4,00                  | 96,1               | -            | -           |
| Sum |                 |                       | 14,24                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BY Kalvani

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 502           | 5 504                 | -5,98                 | 97,7               | -            | -           |
| 10  | 974             | 987                   | 9,87                  | 97,7               | -            | -           |
| 11  | 1 027           | 1 039                 | 9,41                  | 97,7               | -            | -           |
| 12  | 2 027           | 2 033                 | 3,37                  | 97,7               | -            | -           |
| 13  | 2 070           | 2 076                 | 3,18                  | 97,7               | -            | -           |
| 14  | 2 876           | 2 881                 | 0,16                  | 97,7               | -            | -           |
| 15  | 2 696           | 2 700                 | 0,76                  | 97,7               | -            | -           |
| 16  | 4 251           | 4 254                 | -3,50                 | 97,7               | -            | -           |
| 17  | 3 788           | 3 791                 | -2,41                 | 97,7               | -            | -           |
| 18  | 3 801           | 3 804                 | -2,44                 | 97,7               | -            | -           |
| 19  | 4 321           | 4 324                 | -3,65                 | 97,7               | -            | -           |
| 2   | 5 380           | 5 383                 | -5,76                 | 97,7               | -            | -           |
| 20  | 4 343           | 4 345                 | -3,70                 | 97,7               | -            | -           |
| 21  | 4 920           | 4 923                 | -4,90                 | 97,7               | -            | -           |
| 3   | 3 557           | 3 561                 | -1,81                 | 97,7               | -            | -           |
| 4   | 3 024           | 3 028                 | -0,30                 | 97,7               | -            | -           |
| 5   | 3 143           | 3 147                 | -0,66                 | 97,7               | -            | -           |
| 6   | 2 241           | 2 247                 | 2,45                  | 97,7               | -            | -           |
| 7   | 2 866           | 2 870                 | 0,20                  | 97,7               | -            | -           |
| 8   | 2 196           | 2 202                 | 2,64                  | 97,7               | -            | -           |
| 9   | 1 570           | 1 578                 | 5,66                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,91                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: BZ Uzkalnini

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 040           | 6 042                 | -8,57                 | 96,1               | -            | -           |
| 10  | 1 950           | 1 956                 | 2,05                  | 96,1               | -            | -           |
| 11  | 1 589           | 1 597                 | 3,89                  | 96,1               | -            | -           |
| 12  | 2 124           | 2 130                 | 1,27                  | 96,1               | -            | -           |
| 13  | 2 463           | 2 468                 | -0,08                 | 96,1               | -            | -           |
| 14  | 3 177           | 3 181                 | -2,43                 | 96,1               | -            | -           |
| 15  | 3 704           | 3 707                 | -3,87                 | 96,1               | -            | -           |
| 16  | 4 630           | 4 632                 | -5,99                 | 96,1               | -            | -           |
| 17  | 4 301           | 4 304                 | -5,29                 | 96,1               | -            | -           |
| 18  | 4 516           | 4 518                 | -5,75                 | 96,1               | -            | -           |
| 19  | 5 116           | 5 118                 | -6,95                 | 96,1               | -            | -           |
| 2   | 5 594           | 5 596                 | -7,82                 | 96,1               | -            | -           |
| 20  | 4 950           | 4 953                 | -6,64                 | 96,1               | -            | -           |
| 21  | 5 134           | 5 136                 | -6,99                 | 96,1               | -            | -           |
| 3   | 3 898           | 3 902                 | -4,35                 | 96,1               | -            | -           |
| 4   | 3 500           | 3 504                 | -3,34                 | 96,1               | -            | -           |
| 5   | 3 810           | 3 813                 | -4,14                 | 96,1               | -            | -           |
| 6   | 3 037           | 3 041                 | -2,01                 | 96,1               | -            | -           |
| 7   | 3 715           | 3 718                 | -3,90                 | 96,1               | -            | -           |
| 8   | 3 215           | 3 219                 | -2,54                 | 96,1               | -            | -           |
| 9   | 2 209           | 2 214                 | 0,92                  | 96,1               | -            | -           |
| Sum |                 |                       | 11,19                 |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: BZ Uzkalnini

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 040           | 6 042                 | -6,89                 | 97,7               | -            | -           |
| 10  | 1 950           | 1 956                 | 3,72                  | 97,7               | -            | -           |
| 11  | 1 589           | 1 597                 | 5,56                  | 97,7               | -            | -           |
| 12  | 2 124           | 2 130                 | 2,94                  | 97,7               | -            | -           |
| 13  | 2 463           | 2 468                 | 1,59                  | 97,7               | -            | -           |
| 14  | 3 177           | 3 181                 | -0,76                 | 97,7               | -            | -           |
| 15  | 3 704           | 3 707                 | -2,19                 | 97,7               | -            | -           |
| 16  | 4 630           | 4 632                 | -4,31                 | 97,7               | -            | -           |
| 17  | 4 301           | 4 304                 | -3,61                 | 97,7               | -            | -           |
| 18  | 4 516           | 4 518                 | -4,07                 | 97,7               | -            | -           |
| 19  | 5 116           | 5 118                 | -5,27                 | 97,7               | -            | -           |
| 2   | 5 594           | 5 596                 | -6,14                 | 97,7               | -            | -           |
| 20  | 4 950           | 4 953                 | -4,95                 | 97,7               | -            | -           |
| 21  | 5 134           | 5 136                 | -5,31                 | 97,7               | -            | -           |
| 3   | 3 898           | 3 902                 | -2,68                 | 97,7               | -            | -           |
| 4   | 3 500           | 3 504                 | -1,66                 | 97,7               | -            | -           |
| 5   | 3 810           | 3 813                 | -2,46                 | 97,7               | -            | -           |
| 6   | 3 037           | 3 041                 | -0,34                 | 97,7               | -            | -           |
| 7   | 3 715           | 3 718                 | -2,22                 | 97,7               | -            | -           |
| 8   | 3 215           | 3 219                 | -0,87                 | 97,7               | -            | -           |
| 9   | 2 209           | 2 214                 | 2,59                  | 97,7               | -            | -           |
| Sum |                 |                       | 12,86                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CA Cakstes

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 821           | 6 823                 | -9,77                 | 96,1               | -            | -           |
| 10  | 2 941           | 2 945                 | -1,71                 | 96,1               | -            | -           |
| 11  | 2 553           | 2 558                 | -0,41                 | 96,1               | -            | -           |
| 12  | 2 907           | 2 911                 | -1,61                 | 96,1               | -            | -           |
| 13  | 3 315           | 3 319                 | -2,83                 | 96,1               | -            | -           |
| 14  | 3 950           | 3 953                 | -4,48                 | 96,1               | -            | -           |
| 15  | 4 668           | 4 671                 | -6,07                 | 96,1               | -            | -           |
| 16  | 5 373           | 5 375                 | -7,43                 | 96,1               | -            | -           |
| 17  | 5 109           | 5 111                 | -6,94                 | 96,1               | -            | -           |
| 18  | 5 390           | 5 392                 | -7,46                 | 96,1               | -            | -           |
| 19  | 6 006           | 6 008                 | -8,52                 | 96,1               | -            | -           |
| 2   | 6 233           | 6 235                 | -8,88                 | 96,1               | -            | -           |
| 20  | 5 778           | 5 780                 | -8,14                 | 96,1               | -            | -           |
| 21  | 5 786           | 5 788                 | -8,15                 | 96,1               | -            | -           |
| 3   | 4 652           | 4 654                 | -6,04                 | 96,1               | -            | -           |
| 4   | 4 322           | 4 325                 | -5,34                 | 96,1               | -            | -           |
| 5   | 4 685           | 4 688                 | -6,11                 | 96,1               | -            | -           |
| 6   | 3 970           | 3 973                 | -4,53                 | 96,1               | -            | -           |
| 7   | 4 644           | 4 647                 | -6,02                 | 96,1               | -            | -           |
| 8   | 4 189           | 4 192                 | -5,04                 | 96,1               | -            | -           |
| 9   | 3 142           | 3 146                 | -2,33                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,41                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CA Cakstes

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 821           | 6 823                 | -8,08                 | 97,7               | -            | -           |
| 10  | 2 941           | 2 945                 | -0,04                 | 97,7               | -            | -           |
| 11  | 2 553           | 2 558                 | 1,26                  | 97,7               | -            | -           |
| 12  | 2 907           | 2 911                 | 0,07                  | 97,7               | -            | -           |
| 13  | 3 315           | 3 319                 | -1,15                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 14  | 3 950           | 3 953                 | -2,80                 | 97,7               | -            | -           |
| 15  | 4 668           | 4 671                 | -4,39                 | 97,7               | -            | -           |
| 16  | 5 373           | 5 375                 | -5,75                 | 97,7               | -            | -           |
| 17  | 5 109           | 5 111                 | -5,26                 | 97,7               | -            | -           |
| 18  | 5 390           | 5 392                 | -5,78                 | 97,7               | -            | -           |
| 19  | 6 006           | 6 008                 | -6,83                 | 97,7               | -            | -           |
| 2   | 6 233           | 6 235                 | -7,19                 | 97,7               | -            | -           |
| 20  | 5 778           | 5 780                 | -6,45                 | 97,7               | -            | -           |
| 21  | 5 786           | 5 788                 | -6,47                 | 97,7               | -            | -           |
| 3   | 4 652           | 4 654                 | -4,36                 | 97,7               | -            | -           |
| 4   | 4 322           | 4 325                 | -3,66                 | 97,7               | -            | -           |
| 5   | 4 685           | 4 688                 | -4,43                 | 97,7               | -            | -           |
| 6   | 3 970           | 3 973                 | -2,85                 | 97,7               | -            | -           |
| 7   | 4 644           | 4 647                 | -4,34                 | 97,7               | -            | -           |
| 8   | 4 189           | 4 192                 | -3,36                 | 97,7               | -            | -           |
| 9   | 3 142           | 3 146                 | -0,65                 | 97,7               | -            | -           |
| Sum |                 |                       | 10,09                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CB Jaunie Vu š karnieki

Wind speed: 6,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 5 110           | 5 113                 | -6,94                 | 96,1               | -            | -           |
| 10  | 1 907           | 1 914                 | 2,25                  | 96,1               | -            | -           |
| 11  | 1 420           | 1 429                 | 4,89                  | 96,1               | -            | -           |
| 12  | 1 265           | 1 275                 | 5,92                  | 96,1               | -            | -           |
| 13  | 1 738           | 1 745                 | 3,09                  | 96,1               | -            | -           |
| 14  | 2 257           | 2 263                 | 0,72                  | 96,1               | -            | -           |
| 15  | 3 297           | 3 301                 | -2,78                 | 96,1               | -            | -           |
| 16  | 3 652           | 3 656                 | -3,74                 | 96,1               | -            | -           |
| 17  | 3 426           | 3 430                 | -3,14                 | 96,1               | -            | -           |
| 18  | 3 775           | 3 778                 | -4,05                 | 96,1               | -            | -           |
| 19  | 4 406           | 4 409                 | -5,52                 | 96,1               | -            | -           |
| 2   | 4 503           | 4 506                 | -5,73                 | 96,1               | -            | -           |
| 20  | 4 106           | 4 109                 | -4,85                 | 96,1               | -            | -           |
| 21  | 4 054           | 4 057                 | -4,73                 | 96,1               | -            | -           |
| 3   | 2 940           | 2 944                 | -1,71                 | 96,1               | -            | -           |
| 4   | 2 665           | 2 670                 | -0,80                 | 96,1               | -            | -           |
| 5   | 3 086           | 3 091                 | -2,16                 | 96,1               | -            | -           |
| 6   | 2 522           | 2 527                 | -0,30                 | 96,1               | -            | -           |
| 7   | 3 155           | 3 159                 | -2,37                 | 96,1               | -            | -           |
| 8   | 2 883           | 2 887                 | -1,53                 | 96,1               | -            | -           |
| 9   | 1 768           | 1 776                 | 2,93                  | 96,1               | -            | -           |
| Sum |                 |                       | 13,31                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CB Jaunie Vu š karnieki

Wind speed: 8,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 5 110           | 5 113                 | -5,26                 | 97,7               | -            | -           |
| 10  | 1 907           | 1 914                 | 3,92                  | 97,7               | -            | -           |
| 11  | 1 420           | 1 429                 | 6,56                  | 97,7               | -            | -           |
| 12  | 1 265           | 1 275                 | 7,58                  | 97,7               | -            | -           |
| 13  | 1 738           | 1 745                 | 4,76                  | 97,7               | -            | -           |
| 14  | 2 257           | 2 263                 | 2,39                  | 97,7               | -            | -           |
| 15  | 3 297           | 3 301                 | -1,10                 | 97,7               | -            | -           |
| 16  | 3 652           | 3 656                 | -2,06                 | 97,7               | -            | -           |
| 17  | 3 426           | 3 430                 | -1,46                 | 97,7               | -            | -           |
| 18  | 3 775           | 3 778                 | -2,37                 | 97,7               | -            | -           |
| 19  | 4 406           | 4 409                 | -3,84                 | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 4 503           | 4 506                 | -4,05                 | 97,7               | -            | -           |
| 20  | 4 106           | 4 109                 | -3,17                 | 97,7               | -            | -           |
| 21  | 4 054           | 4 057                 | -3,05                 | 97,7               | -            | -           |
| 3   | 2 940           | 2 944                 | -0,04                 | 97,7               | -            | -           |
| 4   | 2 665           | 2 670                 | 0,87                  | 97,7               | -            | -           |
| 5   | 3 086           | 3 091                 | -0,49                 | 97,7               | -            | -           |
| 6   | 2 522           | 2 527                 | 1,37                  | 97,7               | -            | -           |
| 7   | 3 155           | 3 159                 | -0,69                 | 97,7               | -            | -           |
| 8   | 2 883           | 2 887                 | 0,14                  | 97,7               | -            | -           |
| 9   | 1 768           | 1 776                 | 4,60                  | 97,7               | -            | -           |
| Sum |                 |                       | 14,98                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CC Upmalnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 750           | 4 752                 | -6,24                 | 96,1               | -            | -           |
| 10  | 1 442           | 1 451                 | 4,75                  | 96,1               | -            | -           |
| 11  | 960             | 973                   | 8,33                  | 96,1               | -            | -           |
| 12  | 832             | 847                   | 9,56                  | 96,1               | -            | -           |
| 13  | 1 270           | 1 280                 | 5,88                  | 96,1               | -            | -           |
| 14  | 1 876           | 1 883                 | 2,40                  | 96,1               | -            | -           |
| 15  | 2 797           | 2 802                 | -1,25                 | 96,1               | -            | -           |
| 16  | 3 313           | 3 317                 | -2,82                 | 96,1               | -            | -           |
| 17  | 3 033           | 3 037                 | -2,00                 | 96,1               | -            | -           |
| 18  | 3 335           | 3 339                 | -2,89                 | 96,1               | -            | -           |
| 19  | 3 961           | 3 964                 | -4,51                 | 96,1               | -            | -           |
| 2   | 4 247           | 4 250                 | -5,17                 | 96,1               | -            | -           |
| 20  | 3 704           | 3 707                 | -3,87                 | 96,1               | -            | -           |
| 21  | 3 789           | 3 792                 | -4,09                 | 96,1               | -            | -           |
| 3   | 2 586           | 2 591                 | -0,53                 | 96,1               | -            | -           |
| 4   | 2 249           | 2 255                 | 0,75                  | 96,1               | -            | -           |
| 5   | 2 637           | 2 642                 | -0,71                 | 96,1               | -            | -           |
| 6   | 2 028           | 2 034                 | 1,69                  | 96,1               | -            | -           |
| 7   | 2 672           | 2 676                 | -0,83                 | 96,1               | -            | -           |
| 8   | 2 379           | 2 385                 | 0,24                  | 96,1               | -            | -           |
| 9   | 1 265           | 1 275                 | 5,92                  | 96,1               | -            | -           |
| Sum |                 |                       | 15,88                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CC Upmalnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 4 750           | 4 752                 | -4,56                 | 97,7               | -            | -           |
| 10  | 1 442           | 1 451                 | 6,42                  | 97,7               | -            | -           |
| 11  | 960             | 973                   | 10,00                 | 97,7               | -            | -           |
| 12  | 832             | 847                   | 11,23                 | 97,7               | -            | -           |
| 13  | 1 270           | 1 280                 | 7,55                  | 97,7               | -            | -           |
| 14  | 1 876           | 1 883                 | 4,07                  | 97,7               | -            | -           |
| 15  | 2 797           | 2 802                 | 0,42                  | 97,7               | -            | -           |
| 16  | 3 313           | 3 317                 | -1,15                 | 97,7               | -            | -           |
| 17  | 3 033           | 3 037                 | -0,33                 | 97,7               | -            | -           |
| 18  | 3 335           | 3 339                 | -1,21                 | 97,7               | -            | -           |
| 19  | 3 961           | 3 964                 | -2,83                 | 97,7               | -            | -           |
| 2   | 4 247           | 4 250                 | -3,49                 | 97,7               | -            | -           |
| 20  | 3 704           | 3 707                 | -2,19                 | 97,7               | -            | -           |
| 21  | 3 789           | 3 792                 | -2,41                 | 97,7               | -            | -           |
| 3   | 2 586           | 2 591                 | 1,15                  | 97,7               | -            | -           |
| 4   | 2 249           | 2 255                 | 2,42                  | 97,7               | -            | -           |
| 5   | 2 637           | 2 642                 | 0,97                  | 97,7               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 2 028           | 2 034                 | 3,36                  | 97,7               | -            | -           |
| 7   | 2 672           | 2 676                 | 0,85                  | 97,7               | -            | -           |
| 8   | 2 379           | 2 385                 | 1,91                  | 97,7               | -            | -           |
| 9   | 1 265           | 1 275                 | 7,58                  | 97,7               | -            | -           |
| Sum |                 |                       | 17,55                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CD Gruguli

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 079           | 7 081                 | -10,14                | 96,1               | -            | -           |
| 10  | 2 837           | 2 842                 | -1,38                 | 96,1               | -            | -           |
| 11  | 2 556           | 2 561                 | -0,42                 | 96,1               | -            | -           |
| 12  | 3 168           | 3 172                 | -2,41                 | 96,1               | -            | -           |
| 13  | 3 495           | 3 498                 | -3,32                 | 96,1               | -            | -           |
| 14  | 4 221           | 4 224                 | -5,11                 | 96,1               | -            | -           |
| 15  | 4 631           | 4 633                 | -5,99                 | 96,1               | -            | -           |
| 16  | 5 674           | 5 676                 | -7,96                 | 96,1               | -            | -           |
| 17  | 5 337           | 5 340                 | -7,37                 | 96,1               | -            | -           |
| 18  | 5 528           | 5 530                 | -7,71                 | 96,1               | -            | -           |
| 19  | 6 116           | 6 118                 | -8,70                 | 96,1               | -            | -           |
| 2   | 6 633           | 6 635                 | -9,50                 | 96,1               | -            | -           |
| 20  | 5 980           | 5 982                 | -8,47                 | 96,1               | -            | -           |
| 21  | 6 175           | 6 177                 | -8,79                 | 96,1               | -            | -           |
| 3   | 4 943           | 4 945                 | -6,62                 | 96,1               | -            | -           |
| 4   | 4 536           | 4 538                 | -5,80                 | 96,1               | -            | -           |
| 5   | 4 824           | 4 827                 | -6,39                 | 96,1               | -            | -           |
| 6   | 4 016           | 4 019                 | -4,64                 | 96,1               | -            | -           |
| 7   | 4 691           | 4 693                 | -6,12                 | 96,1               | -            | -           |
| 8   | 4 131           | 4 134                 | -4,90                 | 96,1               | -            | -           |
| 9   | 3 198           | 3 202                 | -2,49                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,16                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CD Gruguli

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 079           | 7 081                 | -8,45                 | 97,7               | -            | -           |
| 10  | 2 837           | 2 842                 | 0,29                  | 97,7               | -            | -           |
| 11  | 2 556           | 2 561                 | 1,25                  | 97,7               | -            | -           |
| 12  | 3 168           | 3 172                 | -0,73                 | 97,7               | -            | -           |
| 13  | 3 495           | 3 498                 | -1,65                 | 97,7               | -            | -           |
| 14  | 4 221           | 4 224                 | -3,43                 | 97,7               | -            | -           |
| 15  | 4 631           | 4 633                 | -4,31                 | 97,7               | -            | -           |
| 16  | 5 674           | 5 676                 | -6,27                 | 97,7               | -            | -           |
| 17  | 5 337           | 5 340                 | -5,68                 | 97,7               | -            | -           |
| 18  | 5 528           | 5 530                 | -6,02                 | 97,7               | -            | -           |
| 19  | 6 116           | 6 118                 | -7,01                 | 97,7               | -            | -           |
| 2   | 6 633           | 6 635                 | -7,81                 | 97,7               | -            | -           |
| 20  | 5 980           | 5 982                 | -6,79                 | 97,7               | -            | -           |
| 21  | 6 175           | 6 177                 | -7,10                 | 97,7               | -            | -           |
| 3   | 4 943           | 4 945                 | -4,94                 | 97,7               | -            | -           |
| 4   | 4 536           | 4 538                 | -4,11                 | 97,7               | -            | -           |
| 5   | 4 824           | 4 827                 | -4,71                 | 97,7               | -            | -           |
| 6   | 4 016           | 4 019                 | -2,96                 | 97,7               | -            | -           |
| 7   | 4 691           | 4 693                 | -4,44                 | 97,7               | -            | -           |
| 8   | 4 131           | 4 134                 | -3,22                 | 97,7               | -            | -           |
| 9   | 3 198           | 3 202                 | -0,82                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,84                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: CE Aramsala

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 301           | 6 303                 | -8,99                 | 96,1               | -            | -           |
| 10  | 2 702           | 2 707                 | -0,93                 | 96,1               | -            | -           |
| 11  | 2 261           | 2 266                 | 0,71                  | 96,1               | -            | -           |
| 12  | 2 430           | 2 435                 | 0,05                  | 96,1               | -            | -           |
| 13  | 2 875           | 2 879                 | -1,50                 | 96,1               | -            | -           |
| 14  | 3 446           | 3 449                 | -3,19                 | 96,1               | -            | -           |
| 15  | 4 334           | 4 337                 | -5,36                 | 96,1               | -            | -           |
| 16  | 4 842           | 4 844                 | -6,42                 | 96,1               | -            | -           |
| 17  | 4 614           | 4 616                 | -5,96                 | 96,1               | -            | -           |
| 18  | 4 940           | 4 943                 | -6,62                 | 96,1               | -            | -           |
| 19  | 5 567           | 5 569                 | -7,77                 | 96,1               | -            | -           |
| 2   | 5 658           | 5 661                 | -7,93                 | 96,1               | -            | -           |
| 20  | 5 292           | 5 294                 | -7,28                 | 96,1               | -            | -           |
| 21  | 5 217           | 5 219                 | -7,14                 | 96,1               | -            | -           |
| 3   | 4 131           | 4 134                 | -4,90                 | 96,1               | -            | -           |
| 4   | 3 844           | 3 847                 | -4,22                 | 96,1               | -            | -           |
| 5   | 4 243           | 4 246                 | -5,16                 | 96,1               | -            | -           |
| 6   | 3 596           | 3 599                 | -3,59                 | 96,1               | -            | -           |
| 7   | 4 257           | 4 260                 | -5,19                 | 96,1               | -            | -           |
| 8   | 3 877           | 3 880                 | -4,30                 | 96,1               | -            | -           |
| 9   | 2 784           | 2 789                 | -1,21                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,48                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CE Aramsala

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 301           | 6 303                 | -7,30                 | 97,7               | -            | -           |
| 10  | 2 702           | 2 707                 | 0,74                  | 97,7               | -            | -           |
| 11  | 2 261           | 2 266                 | 2,38                  | 97,7               | -            | -           |
| 12  | 2 430           | 2 435                 | 1,72                  | 97,7               | -            | -           |
| 13  | 2 875           | 2 879                 | 0,17                  | 97,7               | -            | -           |
| 14  | 3 446           | 3 449                 | -1,52                 | 97,7               | -            | -           |
| 15  | 4 334           | 4 337                 | -3,68                 | 97,7               | -            | -           |
| 16  | 4 842           | 4 844                 | -4,74                 | 97,7               | -            | -           |
| 17  | 4 614           | 4 616                 | -4,28                 | 97,7               | -            | -           |
| 18  | 4 940           | 4 943                 | -4,93                 | 97,7               | -            | -           |
| 19  | 5 567           | 5 569                 | -6,09                 | 97,7               | -            | -           |
| 2   | 5 658           | 5 661                 | -6,25                 | 97,7               | -            | -           |
| 20  | 5 292           | 5 294                 | -5,60                 | 97,7               | -            | -           |
| 21  | 5 217           | 5 219                 | -5,46                 | 97,7               | -            | -           |
| 3   | 4 131           | 4 134                 | -3,22                 | 97,7               | -            | -           |
| 4   | 3 844           | 3 847                 | -2,54                 | 97,7               | -            | -           |
| 5   | 4 243           | 4 246                 | -3,48                 | 97,7               | -            | -           |
| 6   | 3 596           | 3 599                 | -1,91                 | 97,7               | -            | -           |
| 7   | 4 257           | 4 260                 | -3,51                 | 97,7               | -            | -           |
| 8   | 3 877           | 3 880                 | -2,62                 | 97,7               | -            | -           |
| 9   | 2 784           | 2 789                 | 0,47                  | 97,7               | -            | -           |
| Sum |                 |                       | 11,16                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CF Alksni š i

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 844           | 6 845                 | -9,81                 | 96,1               | -            | -           |
| 10  | 3 219           | 3 223                 | -2,56                 | 96,1               | -            | -           |
| 11  | 2 793           | 2 797                 | -1,24                 | 96,1               | -            | -           |
| 12  | 2 987           | 2 991                 | -1,86                 | 96,1               | -            | -           |
| 13  | 3 433           | 3 437                 | -3,16                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 14  | 3 997           | 3 999                 | -4,59                 | 96,1               | -            | -           |
| 15  | 4 882           | 4 885                 | -6,50                 | 96,1               | -            | -           |
| 16  | 5 381           | 5 383                 | -7,44                 | 96,1               | -            | -           |
| 17  | 5 165           | 5 167                 | -7,05                 | 96,1               | -            | -           |
| 18  | 5 498           | 5 500                 | -7,65                 | 96,1               | -            | -           |
| 19  | 6 125           | 6 127                 | -8,71                 | 96,1               | -            | -           |
| 2   | 6 166           | 6 168                 | -8,78                 | 96,1               | -            | -           |
| 20  | 5 844           | 5 846                 | -8,25                 | 96,1               | -            | -           |
| 21  | 5 731           | 5 733                 | -8,06                 | 96,1               | -            | -           |
| 3   | 4 675           | 4 677                 | -6,08                 | 96,1               | -            | -           |
| 4   | 4 399           | 4 402                 | -5,50                 | 96,1               | -            | -           |
| 5   | 4 801           | 4 804                 | -6,34                 | 96,1               | -            | -           |
| 6   | 4 150           | 4 153                 | -4,95                 | 96,1               | -            | -           |
| 7   | 4 813           | 4 816                 | -6,37                 | 96,1               | -            | -           |
| 8   | 4 419           | 4 422                 | -5,55                 | 96,1               | -            | -           |
| 9   | 3 334           | 3 338                 | -2,88                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,02                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CF Alksni š i

Wind speed: 8,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 6 844           | 6 845                 | -8,12                 | 97,7               | -            | -           |
| 10  | 3 219           | 3 223                 | -0,88                 | 97,7               | -            | -           |
| 11  | 2 793           | 2 797                 | 0,44                  | 97,7               | -            | -           |
| 12  | 2 987           | 2 991                 | -0,18                 | 97,7               | -            | -           |
| 13  | 3 433           | 3 437                 | -1,48                 | 97,7               | -            | -           |
| 14  | 3 997           | 3 999                 | -2,91                 | 97,7               | -            | -           |
| 15  | 4 882           | 4 885                 | -4,82                 | 97,7               | -            | -           |
| 16  | 5 381           | 5 383                 | -5,76                 | 97,7               | -            | -           |
| 17  | 5 165           | 5 167                 | -5,36                 | 97,7               | -            | -           |
| 18  | 5 498           | 5 500                 | -5,97                 | 97,7               | -            | -           |
| 19  | 6 125           | 6 127                 | -7,02                 | 97,7               | -            | -           |
| 2   | 6 166           | 6 168                 | -7,09                 | 97,7               | -            | -           |
| 20  | 5 844           | 5 846                 | -6,56                 | 97,7               | -            | -           |
| 21  | 5 731           | 5 733                 | -6,37                 | 97,7               | -            | -           |
| 3   | 4 675           | 4 677                 | -4,40                 | 97,7               | -            | -           |
| 4   | 4 399           | 4 402                 | -3,82                 | 97,7               | -            | -           |
| 5   | 4 801           | 4 804                 | -4,66                 | 97,7               | -            | -           |
| 6   | 4 150           | 4 153                 | -3,27                 | 97,7               | -            | -           |
| 7   | 4 813           | 4 816                 | -4,68                 | 97,7               | -            | -           |
| 8   | 4 419           | 4 422                 | -3,87                 | 97,7               | -            | -           |
| 9   | 3 334           | 3 338                 | -1,21                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,70                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CG Lejsalie š i

Wind speed: 6,0 m/s

| WTG |                 |                       |                       |                    |              |             |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
| 1   | 7 447           | 7 448                 | -10,65                | 96,1               | -            | -           |
| 10  | 3 083           | 3 087                 | -2,15                 | 96,1               | -            | -           |
| 11  | 2 865           | 2 869                 | -1,47                 | 96,1               | -            | -           |
| 12  | 3 569           | 3 572                 | -3,52                 | 96,1               | -            | -           |
| 13  | 3 858           | 3 861                 | -4,26                 | 96,1               | -            | -           |
| 14  | 4 612           | 4 614                 | -5,95                 | 96,1               | -            | -           |
| 15  | 4 874           | 4 876                 | -6,49                 | 96,1               | -            | -           |
| 16  | 6 065           | 6 067                 | -8,61                 | 96,1               | -            | -           |
| 17  | 5 701           | 5 703                 | -8,01                 | 96,1               | -            | -           |
| 18  | 5 849           | 5 851                 | -8,26                 | 96,1               | -            | -           |
| 19  | 6 420           | 6 422                 | -9,17                 | 96,1               | -            | -           |

To be continued on next page...

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 7 059           | 7 060                 | -10,12                | 96,1               | -            | -           |
| 20  | 6 328           | 6 330                 | -9,03                 | 96,1               | -            | -           |
| 21  | 6 598           | 6 599                 | -9,44                 | 96,1               | -            | -           |
| 3   | 5 335           | 5 337                 | -7,36                 | 96,1               | -            | -           |
| 4   | 4 900           | 4 902                 | -6,54                 | 96,1               | -            | -           |
| 5   | 5 153           | 5 155                 | -7,02                 | 96,1               | -            | -           |
| 6   | 4 310           | 4 313                 | -5,31                 | 96,1               | -            | -           |
| 7   | 4 977           | 4 979                 | -6,69                 | 96,1               | -            | -           |
| 8   | 4 371           | 4 374                 | -5,44                 | 96,1               | -            | -           |
| 9   | 3 513           | 3 517                 | -3,37                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,38                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CG Lejsalie š i

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 447           | 7 448                 | -8,96                 | 97,7               | -            | -           |
| 10  | 3 083           | 3 087                 | -0,48                 | 97,7               | -            | -           |
| 11  | 2 865           | 2 869                 | 0,20                  | 97,7               | -            | -           |
| 12  | 3 569           | 3 572                 | -1,84                 | 97,7               | -            | -           |
| 13  | 3 858           | 3 861                 | -2,58                 | 97,7               | -            | -           |
| 14  | 4 612           | 4 614                 | -4,27                 | 97,7               | -            | -           |
| 15  | 4 874           | 4 876                 | -4,80                 | 97,7               | -            | -           |
| 16  | 6 065           | 6 067                 | -6,93                 | 97,7               | -            | -           |
| 17  | 5 701           | 5 703                 | -6,32                 | 97,7               | -            | -           |
| 18  | 5 849           | 5 851                 | -6,57                 | 97,7               | -            | -           |
| 19  | 6 420           | 6 422                 | -7,49                 | 97,7               | -            | -           |
| 2   | 7 059           | 7 060                 | -8,43                 | 97,7               | -            | -           |
| 20  | 6 328           | 6 330                 | -7,34                 | 97,7               | -            | -           |
| 21  | 6 598           | 6 599                 | -7,76                 | 97,7               | -            | -           |
| 3   | 5 335           | 5 337                 | -5,68                 | 97,7               | -            | -           |
| 4   | 4 900           | 4 902                 | -4,85                 | 97,7               | -            | -           |
| 5   | 5 153           | 5 155                 | -5,34                 | 97,7               | -            | -           |
| 6   | 4 310           | 4 313                 | -3,63                 | 97,7               | -            | -           |
| 7   | 4 977           | 4 979                 | -5,01                 | 97,7               | -            | -           |
| 8   | 4 371           | 4 374                 | -3,76                 | 97,7               | -            | -           |
| 9   | 3 513           | 3 517                 | -1,70                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,06                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CH Araji

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 090           | 5 092                 | -6,90                 | 96,1               | -            | -           |
| 10  | 1 838           | 1 845                 | 2,58                  | 96,1               | -            | -           |
| 11  | 1 351           | 1 360                 | 5,34                  | 96,1               | -            | -           |
| 12  | 1 225           | 1 235                 | 6,20                  | 96,1               | -            | -           |
| 13  | 1 692           | 1 699                 | 3,33                  | 96,1               | -            | -           |
| 14  | 2 230           | 2 236                 | 0,83                  | 96,1               | -            | -           |
| 15  | 3 241           | 3 245                 | -2,62                 | 96,1               | -            | -           |
| 16  | 3 635           | 3 638                 | -3,69                 | 96,1               | -            | -           |
| 17  | 3 398           | 3 402                 | -3,06                 | 96,1               | -            | -           |
| 18  | 3 737           | 3 741                 | -3,96                 | 96,1               | -            | -           |
| 19  | 4 368           | 4 371                 | -5,43                 | 96,1               | -            | -           |
| 2   | 4 500           | 4 502                 | -5,72                 | 96,1               | -            | -           |
| 20  | 4 076           | 4 079                 | -4,78                 | 96,1               | -            | -           |
| 21  | 4 049           | 4 052                 | -4,71                 | 96,1               | -            | -           |
| 3   | 2 919           | 2 923                 | -1,64                 | 96,1               | -            | -           |
| 4   | 2 632           | 2 637                 | -0,69                 | 96,1               | -            | -           |
| 5   | 3 046           | 3 051                 | -2,04                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 2 469           | 2 474                 | -0,10                 | 96,1               | -            | -           |
| 7   | 3 106           | 3 110                 | -2,22                 | 96,1               | -            | -           |
| 8   | 2 823           | 2 828                 | -1,34                 | 96,1               | -            | -           |
| 9   | 1 708           | 1 715                 | 3,24                  | 96,1               | -            | -           |
| Sum |                 |                       | 13,55                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CH Arajõ

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 090           | 5 092                 | -5,22                 | 97,7               | -            | -           |
| 10  | 1 838           | 1 845                 | 4,25                  | 97,7               | -            | -           |
| 11  | 1 351           | 1 360                 | 7,00                  | 97,7               | -            | -           |
| 12  | 1 225           | 1 235                 | 7,87                  | 97,7               | -            | -           |
| 13  | 1 692           | 1 699                 | 5,00                  | 97,7               | -            | -           |
| 14  | 2 230           | 2 236                 | 2,50                  | 97,7               | -            | -           |
| 15  | 3 241           | 3 245                 | -0,94                 | 97,7               | -            | -           |
| 16  | 3 635           | 3 638                 | -2,02                 | 97,7               | -            | -           |
| 17  | 3 398           | 3 402                 | -1,39                 | 97,7               | -            | -           |
| 18  | 3 737           | 3 741                 | -2,28                 | 97,7               | -            | -           |
| 19  | 4 368           | 4 371                 | -3,75                 | 97,7               | -            | -           |
| 2   | 4 500           | 4 502                 | -4,04                 | 97,7               | -            | -           |
| 20  | 4 076           | 4 079                 | -3,10                 | 97,7               | -            | -           |
| 21  | 4 049           | 4 052                 | -3,03                 | 97,7               | -            | -           |
| 3   | 2 919           | 2 923                 | 0,03                  | 97,7               | -            | -           |
| 4   | 2 632           | 2 637                 | 0,98                  | 97,7               | -            | -           |
| 5   | 3 046           | 3 051                 | -0,37                 | 97,7               | -            | -           |
| 6   | 2 469           | 2 474                 | 1,57                  | 97,7               | -            | -           |
| 7   | 3 106           | 3 110                 | -0,55                 | 97,7               | -            | -           |
| 8   | 2 823           | 2 828                 | 0,34                  | 97,7               | -            | -           |
| 9   | 1 708           | 1 715                 | 4,91                  | 97,7               | -            | -           |
| Sum |                 |                       | 15,22                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CI Plavinas

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 105           | 7 106                 | -10,18                | 96,1               | -            | -           |
| 10  | 2 801           | 2 805                 | -1,26                 | 96,1               | -            | -           |
| 11  | 2 548           | 2 552                 | -0,39                 | 96,1               | -            | -           |
| 12  | 3 210           | 3 214                 | -2,53                 | 96,1               | -            | -           |
| 13  | 3 516           | 3 519                 | -3,38                 | 96,1               | -            | -           |
| 14  | 4 258           | 4 261                 | -5,19                 | 96,1               | -            | -           |
| 15  | 4 596           | 4 599                 | -5,92                 | 96,1               | -            | -           |
| 16  | 5 712           | 5 714                 | -8,03                 | 96,1               | -            | -           |
| 17  | 5 360           | 5 362                 | -7,41                 | 96,1               | -            | -           |
| 18  | 5 529           | 5 531                 | -7,71                 | 96,1               | -            | -           |
| 19  | 6 109           | 6 111                 | -8,68                 | 96,1               | -            | -           |
| 2   | 6 692           | 6 694                 | -9,58                 | 96,1               | -            | -           |
| 20  | 5 995           | 5 997                 | -8,50                 | 96,1               | -            | -           |
| 21  | 6 232           | 6 234                 | -8,88                 | 96,1               | -            | -           |
| 3   | 4 981           | 4 983                 | -6,70                 | 96,1               | -            | -           |
| 4   | 4 558           | 4 560                 | -5,84                 | 96,1               | -            | -           |
| 5   | 4 829           | 4 831                 | -6,40                 | 96,1               | -            | -           |
| 6   | 4 003           | 4 006                 | -4,61                 | 96,1               | -            | -           |
| 7   | 4 675           | 4 678                 | -6,09                 | 96,1               | -            | -           |
| 8   | 4 095           | 4 098                 | -4,82                 | 96,1               | -            | -           |
| 9   | 3 194           | 3 198                 | -2,48                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,16                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: CI Plavinas

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 105           | 7 106                 | -8,49                 | 97,7               | -            | -           |
| 10  | 2 801           | 2 805                 | 0,41                  | 97,7               | -            | -           |
| 11  | 2 548           | 2 552                 | 1,28                  | 97,7               | -            | -           |
| 12  | 3 210           | 3 214                 | -0,85                 | 97,7               | -            | -           |
| 13  | 3 516           | 3 519                 | -1,70                 | 97,7               | -            | -           |
| 14  | 4 258           | 4 261                 | -3,51                 | 97,7               | -            | -           |
| 15  | 4 596           | 4 599                 | -4,24                 | 97,7               | -            | -           |
| 16  | 5 712           | 5 714                 | -6,34                 | 97,7               | -            | -           |
| 17  | 5 360           | 5 362                 | -5,72                 | 97,7               | -            | -           |
| 18  | 5 529           | 5 531                 | -6,02                 | 97,7               | -            | -           |
| 19  | 6 109           | 6 111                 | -7,00                 | 97,7               | -            | -           |
| 2   | 6 692           | 6 694                 | -7,90                 | 97,7               | -            | -           |
| 20  | 5 995           | 5 997                 | -6,81                 | 97,7               | -            | -           |
| 21  | 6 232           | 6 234                 | -7,19                 | 97,7               | -            | -           |
| 3   | 4 981           | 4 983                 | -5,01                 | 97,7               | -            | -           |
| 4   | 4 558           | 4 560                 | -4,16                 | 97,7               | -            | -           |
| 5   | 4 829           | 4 831                 | -4,71                 | 97,7               | -            | -           |
| 6   | 4 003           | 4 006                 | -2,93                 | 97,7               | -            | -           |
| 7   | 4 675           | 4 678                 | -4,40                 | 97,7               | -            | -           |
| 8   | 4 095           | 4 098                 | -3,14                 | 97,7               | -            | -           |
| 9   | 3 194           | 3 198                 | -0,81                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,84                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CJ Zališi

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 258           | 7 260                 | -10,39                | 96,1               | -            | -           |
| 10  | 3 020           | 3 024                 | -1,96                 | 96,1               | -            | -           |
| 11  | 2 740           | 2 744                 | -1,06                 | 96,1               | -            | -           |
| 12  | 3 344           | 3 348                 | -2,91                 | 96,1               | -            | -           |
| 13  | 3 675           | 3 678                 | -3,80                 | 96,1               | -            | -           |
| 14  | 4 397           | 4 400                 | -5,50                 | 96,1               | -            | -           |
| 15  | 4 813           | 4 816                 | -6,37                 | 96,1               | -            | -           |
| 16  | 5 849           | 5 852                 | -8,26                 | 96,1               | -            | -           |
| 17  | 5 517           | 5 519                 | -7,69                 | 96,1               | -            | -           |
| 18  | 5 710           | 5 712                 | -8,02                 | 96,1               | -            | -           |
| 19  | 6 299           | 6 301                 | -8,99                 | 96,1               | -            | -           |
| 2   | 6 801           | 6 803                 | -9,75                 | 96,1               | -            | -           |
| 20  | 6 161           | 6 163                 | -8,77                 | 96,1               | -            | -           |
| 21  | 6 344           | 6 346                 | -9,06                 | 96,1               | -            | -           |
| 3   | 5 118           | 5 121                 | -6,96                 | 96,1               | -            | -           |
| 4   | 4 715           | 4 718                 | -6,17                 | 96,1               | -            | -           |
| 5   | 5 007           | 5 009                 | -6,75                 | 96,1               | -            | -           |
| 6   | 4 199           | 4 202                 | -5,06                 | 96,1               | -            | -           |
| 7   | 4 874           | 4 877                 | -6,49                 | 96,1               | -            | -           |
| 8   | 4 313           | 4 316                 | -5,32                 | 96,1               | -            | -           |
| 9   | 3 381           | 3 385                 | -3,02                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,71                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CJ Zališi

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 258           | 7 260                 | -8,70                 | 97,7               | -            | -           |
| 10  | 3 020           | 3 024                 | -0,29                 | 97,7               | -            | -           |
| 11  | 2 740           | 2 744                 | 0,61                  | 97,7               | -            | -           |
| 12  | 3 344           | 3 348                 | -1,23                 | 97,7               | -            | -           |
| 13  | 3 675           | 3 678                 | -2,12                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 397           | 4 400                 | -3,82                 | 97,7               | -            | -           |
| 15  | 4 813           | 4 816                 | -4,68                 | 97,7               | -            | -           |
| 16  | 5 849           | 5 852                 | -6,57                 | 97,7               | -            | -           |
| 17  | 5 517           | 5 519                 | -6,00                 | 97,7               | -            | -           |
| 18  | 5 710           | 5 712                 | -6,34                 | 97,7               | -            | -           |
| 19  | 6 299           | 6 301                 | -7,30                 | 97,7               | -            | -           |
| 2   | 6 801           | 6 803                 | -8,06                 | 97,7               | -            | -           |
| 20  | 6 161           | 6 163                 | -7,08                 | 97,7               | -            | -           |
| 21  | 6 344           | 6 346                 | -7,37                 | 97,7               | -            | -           |
| 3   | 5 118           | 5 121                 | -5,28                 | 97,7               | -            | -           |
| 4   | 4 715           | 4 718                 | -4,49                 | 97,7               | -            | -           |
| 5   | 5 007           | 5 009                 | -5,06                 | 97,7               | -            | -           |
| 6   | 4 199           | 4 202                 | -3,38                 | 97,7               | -            | -           |
| 7   | 4 874           | 4 877                 | -4,81                 | 97,7               | -            | -           |
| 8   | 4 313           | 4 316                 | -3,64                 | 97,7               | -            | -           |
| 9   | 3 381           | 3 385                 | -1,34                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,39                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CK Madaras

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 130           | 7 132                 | -10,22                | 96,1               | -            | -           |
| 10  | 2 885           | 2 889                 | -1,54                 | 96,1               | -            | -           |
| 11  | 2 606           | 2 611                 | -0,60                 | 96,1               | -            | -           |
| 12  | 3 219           | 3 223                 | -2,55                 | 96,1               | -            | -           |
| 13  | 3 545           | 3 549                 | -3,46                 | 96,1               | -            | -           |
| 14  | 4 272           | 4 274                 | -5,22                 | 96,1               | -            | -           |
| 15  | 4 679           | 4 681                 | -6,09                 | 96,1               | -            | -           |
| 16  | 5 724           | 5 726                 | -8,05                 | 96,1               | -            | -           |
| 17  | 5 388           | 5 390                 | -7,46                 | 96,1               | -            | -           |
| 18  | 5 578           | 5 580                 | -7,79                 | 96,1               | -            | -           |
| 19  | 6 166           | 6 168                 | -8,78                 | 96,1               | -            | -           |
| 2   | 6 683           | 6 684                 | -9,57                 | 96,1               | -            | -           |
| 20  | 6 031           | 6 033                 | -8,56                 | 96,1               | -            | -           |
| 21  | 6 224           | 6 226                 | -8,87                 | 96,1               | -            | -           |
| 3   | 4 993           | 4 996                 | -6,72                 | 96,1               | -            | -           |
| 4   | 4 586           | 4 589                 | -5,90                 | 96,1               | -            | -           |
| 5   | 4 875           | 4 877                 | -6,49                 | 96,1               | -            | -           |
| 6   | 4 065           | 4 068                 | -4,75                 | 96,1               | -            | -           |
| 7   | 4 740           | 4 743                 | -6,22                 | 96,1               | -            | -           |
| 8   | 4 179           | 4 182                 | -5,01                 | 96,1               | -            | -           |
| 9   | 3 248           | 3 252                 | -2,64                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,04                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CK Madaras

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 130           | 7 132                 | -8,53                 | 97,7               | -            | -           |
| 10  | 2 885           | 2 889                 | 0,14                  | 97,7               | -            | -           |
| 11  | 2 606           | 2 611                 | 1,08                  | 97,7               | -            | -           |
| 12  | 3 219           | 3 223                 | -0,88                 | 97,7               | -            | -           |
| 13  | 3 545           | 3 549                 | -1,78                 | 97,7               | -            | -           |
| 14  | 4 272           | 4 274                 | -3,54                 | 97,7               | -            | -           |
| 15  | 4 679           | 4 681                 | -4,41                 | 97,7               | -            | -           |
| 16  | 5 724           | 5 726                 | -6,36                 | 97,7               | -            | -           |
| 17  | 5 388           | 5 390                 | -5,77                 | 97,7               | -            | -           |
| 18  | 5 578           | 5 580                 | -6,11                 | 97,7               | -            | -           |
| 19  | 6 166           | 6 168                 | -7,09                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 6 683           | 6 684                 | -7,88                 | 97,7               | -            | -           |
| 20  | 6 031           | 6 033                 | -6,87                 | 97,7               | -            | -           |
| 21  | 6 224           | 6 226                 | -7,18                 | 97,7               | -            | -           |
| 3   | 4 993           | 4 996                 | -5,04                 | 97,7               | -            | -           |
| 4   | 4 586           | 4 589                 | -4,22                 | 97,7               | -            | -           |
| 5   | 4 875           | 4 877                 | -4,81                 | 97,7               | -            | -           |
| 6   | 4 065           | 4 068                 | -3,07                 | 97,7               | -            | -           |
| 7   | 4 740           | 4 743                 | -4,54                 | 97,7               | -            | -           |
| 8   | 4 179           | 4 182                 | -3,33                 | 97,7               | -            | -           |
| 9   | 3 248           | 3 252                 | -0,96                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,72                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CL Vu š karnieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 654           | 5 657                 | -7,93                 | 96,1               | -            | -           |
| 10  | 1 884           | 1 890                 | 2,36                  | 96,1               | -            | -           |
| 11  | 1 441           | 1 449                 | 4,77                  | 96,1               | -            | -           |
| 12  | 1 730           | 1 737                 | 3,13                  | 96,1               | -            | -           |
| 13  | 2 130           | 2 136                 | 1,25                  | 96,1               | -            | -           |
| 14  | 2 780           | 2 785                 | -1,19                 | 96,1               | -            | -           |
| 15  | 3 527           | 3 530                 | -3,41                 | 96,1               | -            | -           |
| 16  | 4 218           | 4 221                 | -5,10                 | 96,1               | -            | -           |
| 17  | 3 932           | 3 935                 | -4,44                 | 96,1               | -            | -           |
| 18  | 4 205           | 4 208                 | -5,07                 | 96,1               | -            | -           |
| 19  | 4 822           | 4 825                 | -6,38                 | 96,1               | -            | -           |
| 2   | 5 134           | 5 137                 | -6,99                 | 96,1               | -            | -           |
| 20  | 4 598           | 4 600                 | -5,93                 | 96,1               | -            | -           |
| 21  | 4 679           | 4 682                 | -6,09                 | 96,1               | -            | -           |
| 3   | 3 492           | 3 495                 | -3,32                 | 96,1               | -            | -           |
| 4   | 3 141           | 3 145                 | -2,33                 | 96,1               | -            | -           |
| 5   | 3 501           | 3 504                 | -3,34                 | 96,1               | -            | -           |
| 6   | 2 804           | 2 808                 | -1,27                 | 96,1               | -            | -           |
| 7   | 3 473           | 3 477                 | -3,27                 | 96,1               | -            | -           |
| 8   | 3 063           | 3 067                 | -2,09                 | 96,1               | -            | -           |
| 9   | 1 982           | 1 988                 | 1,90                  | 96,1               | -            | -           |
| Sum |                 |                       | 12,12                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CL Vu š karnieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 5 654           | 5 657                 | -6,24                 | 97,7               | -            | -           |
| 10  | 1 884           | 1 890                 | 4,03                  | 97,7               | -            | -           |
| 11  | 1 441           | 1 449                 | 6,43                  | 97,7               | -            | -           |
| 12  | 1 730           | 1 737                 | 4,80                  | 97,7               | -            | -           |
| 13  | 2 130           | 2 136                 | 2,92                  | 97,7               | -            | -           |
| 14  | 2 780           | 2 785                 | 0,48                  | 97,7               | -            | -           |
| 15  | 3 527           | 3 530                 | -1,73                 | 97,7               | -            | -           |
| 16  | 4 218           | 4 221                 | -3,42                 | 97,7               | -            | -           |
| 17  | 3 932           | 3 935                 | -2,76                 | 97,7               | -            | -           |
| 18  | 4 205           | 4 208                 | -3,39                 | 97,7               | -            | -           |
| 19  | 4 822           | 4 825                 | -4,70                 | 97,7               | -            | -           |
| 2   | 5 134           | 5 137                 | -5,31                 | 97,7               | -            | -           |
| 20  | 4 598           | 4 600                 | -4,24                 | 97,7               | -            | -           |
| 21  | 4 679           | 4 682                 | -4,41                 | 97,7               | -            | -           |
| 3   | 3 492           | 3 495                 | -1,64                 | 97,7               | -            | -           |
| 4   | 3 141           | 3 145                 | -0,65                 | 97,7               | -            | -           |
| 5   | 3 501           | 3 504                 | -1,66                 | 97,7               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 2 804           | 2 808                 | 0,40                  | 97,7               | -            | -           |
| 7   | 3 473           | 3 477                 | -1,59                 | 97,7               | -            | -           |
| 8   | 3 063           | 3 067                 | -0,42                 | 97,7               | -            | -           |
| 9   | 1 982           | 1 988                 | 3,57                  | 97,7               | -            | -           |
| Sum |                 |                       | 13,79                 |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CM Vecares

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 083           | 7 085                 | -10,15                | 96,1               | -            | -           |
| 10  | 2 868           | 2 872                 | -1,48                 | 96,1               | -            | -           |
| 11  | 2 576           | 2 581                 | -0,49                 | 96,1               | -            | -           |
| 12  | 3 167           | 3 171                 | -2,40                 | 96,1               | -            | -           |
| 13  | 3 502           | 3 505                 | -3,34                 | 96,1               | -            | -           |
| 14  | 4 221           | 4 224                 | -5,11                 | 96,1               | -            | -           |
| 15  | 4 659           | 4 662                 | -6,05                 | 96,1               | -            | -           |
| 16  | 5 673           | 5 675                 | -7,96                 | 96,1               | -            | -           |
| 17  | 5 343           | 5 345                 | -7,37                 | 96,1               | -            | -           |
| 18  | 5 541           | 5 544                 | -7,73                 | 96,1               | -            | -           |
| 19  | 6 133           | 6 135                 | -8,72                 | 96,1               | -            | -           |
| 2   | 6 623           | 6 625                 | -9,48                 | 96,1               | -            | -           |
| 20  | 5 989           | 5 991                 | -8,49                 | 96,1               | -            | -           |
| 21  | 6 165           | 6 167                 | -8,77                 | 96,1               | -            | -           |
| 3   | 4 942           | 4 944                 | -6,62                 | 96,1               | -            | -           |
| 4   | 4 542           | 4 544                 | -5,81                 | 96,1               | -            | -           |
| 5   | 4 838           | 4 840                 | -6,41                 | 96,1               | -            | -           |
| 6   | 4 036           | 4 039                 | -4,68                 | 96,1               | -            | -           |
| 7   | 4 712           | 4 715                 | -6,16                 | 96,1               | -            | -           |
| 8   | 4 160           | 4 163                 | -4,97                 | 96,1               | -            | -           |
| 9   | 3 216           | 3 219                 | -2,55                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,12                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CM Vecares

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 083           | 7 085                 | -8,46                 | 97,7               | -            | -           |
| 10  | 2 868           | 2 872                 | 0,19                  | 97,7               | -            | -           |
| 11  | 2 576           | 2 581                 | 1,18                  | 97,7               | -            | -           |
| 12  | 3 167           | 3 171                 | -0,73                 | 97,7               | -            | -           |
| 13  | 3 502           | 3 505                 | -1,67                 | 97,7               | -            | -           |
| 14  | 4 221           | 4 224                 | -3,43                 | 97,7               | -            | -           |
| 15  | 4 659           | 4 662                 | -4,37                 | 97,7               | -            | -           |
| 16  | 5 673           | 5 675                 | -6,27                 | 97,7               | -            | -           |
| 17  | 5 343           | 5 345                 | -5,69                 | 97,7               | -            | -           |
| 18  | 5 541           | 5 544                 | -6,05                 | 97,7               | -            | -           |
| 19  | 6 133           | 6 135                 | -7,04                 | 97,7               | -            | -           |
| 2   | 6 623           | 6 625                 | -7,79                 | 97,7               | -            | -           |
| 20  | 5 989           | 5 991                 | -6,80                 | 97,7               | -            | -           |
| 21  | 6 165           | 6 167                 | -7,09                 | 97,7               | -            | -           |
| 3   | 4 942           | 4 944                 | -4,94                 | 97,7               | -            | -           |
| 4   | 4 542           | 4 544                 | -4,13                 | 97,7               | -            | -           |
| 5   | 4 838           | 4 840                 | -4,73                 | 97,7               | -            | -           |
| 6   | 4 036           | 4 039                 | -3,00                 | 97,7               | -            | -           |
| 7   | 4 712           | 4 715                 | -4,48                 | 97,7               | -            | -           |
| 8   | 4 160           | 4 163                 | -3,29                 | 97,7               | -            | -           |
| 9   | 3 216           | 3 219                 | -0,87                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,80                  |                    |              |             |

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

Noise sensitive area: CN Strautmali

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 646           | 6 647                 | -9,52                 | 96,1               | -            | -           |
| 10  | 2 447           | 2 452                 | -0,02                 | 96,1               | -            | -           |
| 11  | 2 141           | 2 147                 | 1,20                  | 96,1               | -            | -           |
| 12  | 2 734           | 2 738                 | -1,04                 | 96,1               | -            | -           |
| 13  | 3 063           | 3 067                 | -2,09                 | 96,1               | -            | -           |
| 14  | 3 786           | 3 790                 | -4,08                 | 96,1               | -            | -           |
| 15  | 4 233           | 4 236                 | -5,14                 | 96,1               | -            | -           |
| 16  | 5 239           | 5 241                 | -7,18                 | 96,1               | -            | -           |
| 17  | 4 904           | 4 907                 | -6,55                 | 96,1               | -            | -           |
| 18  | 5 102           | 5 104                 | -6,93                 | 96,1               | -            | -           |
| 19  | 5 694           | 5 696                 | -8,00                 | 96,1               | -            | -           |
| 2   | 6 202           | 6 204                 | -8,83                 | 96,1               | -            | -           |
| 20  | 5 549           | 5 551                 | -7,74                 | 96,1               | -            | -           |
| 21  | 5 743           | 5 745                 | -8,08                 | 96,1               | -            | -           |
| 3   | 4 508           | 4 511                 | -5,74                 | 96,1               | -            | -           |
| 4   | 4 103           | 4 106                 | -4,84                 | 96,1               | -            | -           |
| 5   | 4 398           | 4 401                 | -5,50                 | 96,1               | -            | -           |
| 6   | 3 600           | 3 603                 | -3,60                 | 96,1               | -            | -           |
| 7   | 4 277           | 4 279                 | -5,23                 | 96,1               | -            | -           |
| 8   | 3 736           | 3 739                 | -3,95                 | 96,1               | -            | -           |
| 9   | 2 778           | 2 782                 | -1,19                 | 96,1               | -            | -           |
| Sum |                 |                       | 9,31                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CN Strautmali

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 646           | 6 647                 | -7,83                 | 97,7               | -            | -           |
| 10  | 2 447           | 2 452                 | 1,65                  | 97,7               | -            | -           |
| 11  | 2 141           | 2 147                 | 2,87                  | 97,7               | -            | -           |
| 12  | 2 734           | 2 738                 | 0,63                  | 97,7               | -            | -           |
| 13  | 3 063           | 3 067                 | -0,42                 | 97,7               | -            | -           |
| 14  | 3 786           | 3 790                 | -2,40                 | 97,7               | -            | -           |
| 15  | 4 233           | 4 236                 | -3,46                 | 97,7               | -            | -           |
| 16  | 5 239           | 5 241                 | -5,50                 | 97,7               | -            | -           |
| 17  | 4 904           | 4 907                 | -4,86                 | 97,7               | -            | -           |
| 18  | 5 102           | 5 104                 | -5,24                 | 97,7               | -            | -           |
| 19  | 5 694           | 5 696                 | -6,31                 | 97,7               | -            | -           |
| 2   | 6 202           | 6 204                 | -7,15                 | 97,7               | -            | -           |
| 20  | 5 549           | 5 551                 | -6,06                 | 97,7               | -            | -           |
| 21  | 5 743           | 5 745                 | -6,39                 | 97,7               | -            | -           |
| 3   | 4 508           | 4 511                 | -4,06                 | 97,7               | -            | -           |
| 4   | 4 103           | 4 106                 | -3,16                 | 97,7               | -            | -           |
| 5   | 4 398           | 4 401                 | -3,82                 | 97,7               | -            | -           |
| 6   | 3 600           | 3 603                 | -1,93                 | 97,7               | -            | -           |
| 7   | 4 277           | 4 279                 | -3,55                 | 97,7               | -            | -           |
| 8   | 3 736           | 3 739                 | -2,28                 | 97,7               | -            | -           |
| 9   | 2 778           | 2 782                 | 0,49                  | 97,7               | -            | -           |
| Sum |                 |                       | 10,99                 |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CO Jaunari

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 032           | 7 034                 | -10,08                | 96,1               | -            | -           |
| 10  | 2 834           | 2 838                 | -1,37                 | 96,1               | -            | -           |
| 11  | 2 535           | 2 540                 | -0,34                 | 96,1               | -            | -           |
| 12  | 3 114           | 3 118                 | -2,25                 | 96,1               | -            | -           |
| 13  | 3 453           | 3 456                 | -3,21                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 14  | 4 169           | 4 171                 | -4,99                 | 96,1               | -            | -           |
| 15  | 4 623           | 4 625                 | -5,98                 | 96,1               | -            | -           |
| 16  | 5 620           | 5 622                 | -7,87                 | 96,1               | -            | -           |
| 17  | 5 293           | 5 295                 | -7,28                 | 96,1               | -            | -           |
| 18  | 5 496           | 5 498                 | -7,65                 | 96,1               | -            | -           |
| 19  | 6 089           | 6 091                 | -8,65                 | 96,1               | -            | -           |
| 2   | 6 566           | 6 568                 | -9,40                 | 96,1               | -            | -           |
| 20  | 5 940           | 5 942                 | -8,41                 | 96,1               | -            | -           |
| 21  | 6 109           | 6 111                 | -8,68                 | 96,1               | -            | -           |
| 3   | 4 889           | 4 891                 | -6,52                 | 96,1               | -            | -           |
| 4   | 4 492           | 4 495                 | -5,70                 | 96,1               | -            | -           |
| 5   | 4 792           | 4 794                 | -6,32                 | 96,1               | -            | -           |
| 6   | 3 994           | 3 997                 | -4,58                 | 96,1               | -            | -           |
| 7   | 4 671           | 4 674                 | -6,08                 | 96,1               | -            | -           |
| 8   | 4 125           | 4 128                 | -4,89                 | 96,1               | -            | -           |
| 9   | 3 173           | 3 176                 | -2,42                 | 96,1               | -            | -           |
| Sum |                 |                       | 8,24                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CO Jaunari

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 7 032           | 7 034                 | -8,39                 | 97,7               | -            | -           |
| 10  | 2 834           | 2 838                 | 0,30                  | 97,7               | -            | -           |
| 11  | 2 535           | 2 540                 | 1,33                  | 97,7               | -            | -           |
| 12  | 3 114           | 3 118                 | -0,57                 | 97,7               | -            | -           |
| 13  | 3 453           | 3 456                 | -1,53                 | 97,7               | -            | -           |
| 14  | 4 169           | 4 171                 | -3,31                 | 97,7               | -            | -           |
| 15  | 4 623           | 4 625                 | -4,30                 | 97,7               | -            | -           |
| 16  | 5 620           | 5 622                 | -6,18                 | 97,7               | -            | -           |
| 17  | 5 293           | 5 295                 | -5,60                 | 97,7               | -            | -           |
| 18  | 5 496           | 5 498                 | -5,97                 | 97,7               | -            | -           |
| 19  | 6 089           | 6 091                 | -6,97                 | 97,7               | -            | -           |
| 2   | 6 566           | 6 568                 | -7,71                 | 97,7               | -            | -           |
| 20  | 5 940           | 5 942                 | -6,72                 | 97,7               | -            | -           |
| 21  | 6 109           | 6 111                 | -7,00                 | 97,7               | -            | -           |
| 3   | 4 889           | 4 891                 | -4,83                 | 97,7               | -            | -           |
| 4   | 4 492           | 4 495                 | -4,02                 | 97,7               | -            | -           |
| 5   | 4 792           | 4 794                 | -4,64                 | 97,7               | -            | -           |
| 6   | 3 994           | 3 997                 | -2,91                 | 97,7               | -            | -           |
| 7   | 4 671           | 4 674                 | -4,40                 | 97,7               | -            | -           |
| 8   | 4 125           | 4 128                 | -3,21                 | 97,7               | -            | -           |
| 9   | 3 173           | 3 176                 | -0,74                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,92                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CP Vidsala

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 637           | 6 639                 | -9,50                 | 96,1               | -            | -           |
| 10  | 3 472           | 3 475                 | -3,26                 | 96,1               | -            | -           |
| 11  | 3 004           | 3 008                 | -1,91                 | 96,1               | -            | -           |
| 12  | 2 949           | 2 953                 | -1,74                 | 96,1               | -            | -           |
| 13  | 3 433           | 3 437                 | -3,16                 | 96,1               | -            | -           |
| 14  | 3 871           | 3 874                 | -4,29                 | 96,1               | -            | -           |
| 15  | 4 992           | 4 995                 | -6,72                 | 96,1               | -            | -           |
| 16  | 5 169           | 5 171                 | -7,05                 | 96,1               | -            | -           |
| 17  | 5 029           | 5 031                 | -6,79                 | 96,1               | -            | -           |
| 18  | 5 434           | 5 437                 | -7,54                 | 96,1               | -            | -           |
| 19  | 6 069           | 6 071                 | -8,62                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 2   | 5 838           | 5 840                 | -8,24                 | 96,1               | -            | -           |
| 20  | 5 712           | 5 715                 | -8,03                 | 96,1               | -            | -           |
| 21  | 5 424           | 5 426                 | -7,52                 | 96,1               | -            | -           |
| 3   | 4 498           | 4 500                 | -5,71                 | 96,1               | -            | -           |
| 4   | 4 309           | 4 311                 | -5,30                 | 96,1               | -            | -           |
| 5   | 4 761           | 4 764                 | -6,26                 | 96,1               | -            | -           |
| 6   | 4 222           | 4 225                 | -5,11                 | 96,1               | -            | -           |
| 7   | 4 854           | 4 857                 | -6,45                 | 96,1               | -            | -           |
| 8   | 4 565           | 4 567                 | -5,86                 | 96,1               | -            | -           |
| 9   | 3 451           | 3 454                 | -3,21                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,95                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CP Vidsala

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 6 637           | 6 639                 | -7,81                 | 97,7               | -            | -           |
| 10  | 3 472           | 3 475                 | -1,59                 | 97,7               | -            | -           |
| 11  | 3 004           | 3 008                 | -0,24                 | 97,7               | -            | -           |
| 12  | 2 949           | 2 953                 | -0,07                 | 97,7               | -            | -           |
| 13  | 3 433           | 3 437                 | -1,48                 | 97,7               | -            | -           |
| 14  | 3 871           | 3 874                 | -2,61                 | 97,7               | -            | -           |
| 15  | 4 992           | 4 995                 | -5,04                 | 97,7               | -            | -           |
| 16  | 5 169           | 5 171                 | -5,37                 | 97,7               | -            | -           |
| 17  | 5 029           | 5 031                 | -5,11                 | 97,7               | -            | -           |
| 18  | 5 434           | 5 437                 | -5,86                 | 97,7               | -            | -           |
| 19  | 6 069           | 6 071                 | -6,93                 | 97,7               | -            | -           |
| 2   | 5 838           | 5 840                 | -6,55                 | 97,7               | -            | -           |
| 20  | 5 712           | 5 715                 | -6,34                 | 97,7               | -            | -           |
| 21  | 5 424           | 5 426                 | -5,84                 | 97,7               | -            | -           |
| 3   | 4 498           | 4 500                 | -4,03                 | 97,7               | -            | -           |
| 4   | 4 309           | 4 311                 | -3,62                 | 97,7               | -            | -           |
| 5   | 4 761           | 4 764                 | -4,58                 | 97,7               | -            | -           |
| 6   | 4 222           | 4 225                 | -3,43                 | 97,7               | -            | -           |
| 7   | 4 854           | 4 857                 | -4,77                 | 97,7               | -            | -           |
| 8   | 4 565           | 4 567                 | -4,18                 | 97,7               | -            | -           |
| 9   | 3 451           | 3 454                 | -1,53                 | 97,7               | -            | -           |
| Sum |                 |                       | 9,63                  |                    |              |             |

- Data undefined due to calculation with octave data

### Noise sensitive area: CQ Jaunie Robe ž nieki

Wind speed: 6,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 698           | 3 701                 | -3,86                 | 96,1               | -            | -           |
| 10  | 6 890           | 6 892                 | -9,87                 | 96,1               | -            | -           |
| 11  | 6 715           | 6 716                 | -9,62                 | 96,1               | -            | -           |
| 12  | 5 728           | 5 731                 | -8,05                 | 96,1               | -            | -           |
| 13  | 5 700           | 5 702                 | -8,00                 | 96,1               | -            | -           |
| 14  | 4 923           | 4 925                 | -6,58                 | 96,1               | -            | -           |
| 15  | 6 154           | 6 156                 | -8,76                 | 96,1               | -            | -           |
| 16  | 3 878           | 3 881                 | -4,30                 | 96,1               | -            | -           |
| 17  | 4 456           | 4 458                 | -5,63                 | 96,1               | -            | -           |
| 18  | 4 926           | 4 929                 | -6,59                 | 96,1               | -            | -           |
| 19  | 5 004           | 5 006                 | -6,74                 | 96,1               | -            | -           |
| 2   | 2 711           | 2 716                 | -0,96                 | 96,1               | -            | -           |
| 20  | 4 377           | 4 380                 | -5,46                 | 96,1               | -            | -           |
| 21  | 3 066           | 3 070                 | -2,10                 | 96,1               | -            | -           |
| 3   | 4 363           | 4 366                 | -5,43                 | 96,1               | -            | -           |
| 4   | 4 948           | 4 950                 | -6,63                 | 96,1               | -            | -           |
| 5   | 5 158           | 5 161                 | -7,03                 | 96,1               | -            | -           |

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## DECIBEL - Detailed Results

Calculation: Low-frequency\_V172-7.2MW (164m HH) Noise calculation model: Danish low frequency 2024

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WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 6   | 5 914           | 5 916                 | -8,37                 | 96,1               | -            | -           |
| 7   | 5 687           | 5 689                 | -7,98                 | 96,1               | -            | -           |
| 8   | 6 350           | 6 352                 | -9,07                 | 96,1               | -            | -           |
| 9   | 6 240           | 6 242                 | -8,89                 | 96,1               | -            | -           |
| Sum |                 |                       | 7,27                  |                    |              |             |

- Data undefined due to calculation with octave data

Noise sensitive area: CQ Jaunie Robe ž nieki

Wind speed: 8,0 m/s

WTG

| No. | Distance<br>[m] | Sound distance<br>[m] | Calculated<br>[dB(A)] | LwA,ref<br>[dB(A)] | Aatm<br>[dB] | Agr<br>[dB] |
|-----|-----------------|-----------------------|-----------------------|--------------------|--------------|-------------|
| 1   | 3 698           | 3 701                 | -2,18                 | 97,7               | -            | -           |
| 10  | 6 890           | 6 892                 | -8,19                 | 97,7               | -            | -           |
| 11  | 6 715           | 6 716                 | -7,93                 | 97,7               | -            | -           |
| 12  | 5 728           | 5 731                 | -6,37                 | 97,7               | -            | -           |
| 13  | 5 700           | 5 702                 | -6,32                 | 97,7               | -            | -           |
| 14  | 4 923           | 4 925                 | -4,90                 | 97,7               | -            | -           |
| 15  | 6 154           | 6 156                 | -7,07                 | 97,7               | -            | -           |
| 16  | 3 878           | 3 881                 | -2,63                 | 97,7               | -            | -           |
| 17  | 4 456           | 4 458                 | -3,94                 | 97,7               | -            | -           |
| 18  | 4 926           | 4 929                 | -4,91                 | 97,7               | -            | -           |
| 19  | 5 004           | 5 006                 | -5,06                 | 97,7               | -            | -           |
| 2   | 2 711           | 2 716                 | 0,71                  | 97,7               | -            | -           |
| 20  | 4 377           | 4 380                 | -3,78                 | 97,7               | -            | -           |
| 21  | 3 066           | 3 070                 | -0,43                 | 97,7               | -            | -           |
| 3   | 4 363           | 4 366                 | -3,74                 | 97,7               | -            | -           |
| 4   | 4 948           | 4 950                 | -4,95                 | 97,7               | -            | -           |
| 5   | 5 158           | 5 161                 | -5,35                 | 97,7               | -            | -           |
| 6   | 5 914           | 5 916                 | -6,68                 | 97,7               | -            | -           |
| 7   | 5 687           | 5 689                 | -6,30                 | 97,7               | -            | -           |
| 8   | 6 350           | 6 352                 | -7,38                 | 97,7               | -            | -           |
| 9   | 6 240           | 6 242                 | -7,21                 | 97,7               | -            | -           |
| Sum |                 |                       | 8,95                  |                    |              |             |

- Data undefined due to calculation with octave data