

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

### Assumptions

Cmet: Meteorological correction

### Calculation Results

Noise sensitive area: 94010030212001 Purva iela 9 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (131)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,925	1,932	5.50	97.7	-	0.00
10	3,318	3,322	0.59	97.7	-	0.00
11	4,125	4,128	-1.41	97.7	-	0.00
12	3,725	3,728	-0.47	97.7	-	0.00
13	3,675	3,679	-0.35	97.7	-	0.00
14	3,229	3,233	0.84	97.7	-	0.00
2	2,607	2,612	2.78	97.7	-	0.00
3	2,685	2,690	2.51	97.7	-	0.00
4	3,338	3,343	0.53	97.7	-	0.00
5	2,279	2,284	3.99	97.7	-	0.00
6	2,986	2,991	1.55	97.7	-	0.00
7	3,667	3,671	-0.33	97.7	-	0.00
8	3,133	3,138	1.11	97.7	-	0.00
9	2,566	2,571	2.92	97.7	-	0.00
Sum			13.30			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030212001 Purva iela 9 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (131)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,925	1,932	5.50	97.7	-	0.00
10	3,318	3,322	0.59	97.7	-	0.00
11	4,125	4,128	-1.41	97.7	-	0.00
12	3,725	3,728	-0.47	97.7	-	0.00
13	3,675	3,679	-0.35	97.7	-	0.00
14	3,229	3,233	0.84	97.7	-	0.00
2	2,607	2,612	2.78	97.7	-	0.00
3	2,685	2,690	2.51	97.7	-	0.00
4	3,338	3,343	0.53	97.7	-	0.00
5	2,279	2,284	3.99	97.7	-	0.00
6	2,986	2,991	1.55	97.7	-	0.00
7	3,667	3,671	-0.33	97.7	-	0.00
8	3,133	3,138	1.11	97.7	-	0.00
9	2,566	2,571	2.92	97.7	-	0.00
Sum			13.30			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030213001 Purva iela 7 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (130)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,940	1,946	5.43	97.7	-	0.00
10	3,335	3,339	0.54	97.7	-	0.00
11	4,158	4,161	-1.48	97.7	-	0.00
12	3,754	3,757	-0.54	97.7	-	0.00
13	3,699	3,702	-0.41	97.7	-	0.00
14	3,256	3,259	0.76	97.7	-	0.00
2	2,641	2,646	2.66	97.7	-	0.00
3	2,706	2,711	2.44	97.7	-	0.00
4	3,373	3,377	0.44	97.7	-	0.00
5	2,280	2,286	3.99	97.7	-	0.00
6	2,984	2,988	1.56	97.7	-	0.00
7	3,666	3,670	-0.32	97.7	-	0.00

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
8	3,138	3,143	1.10	97.7	-	0.00
9	2,574	2,579	2.89	97.7	-	0.00
Sum			13.25			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030213001 Purva iela 7 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (130)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,940	1,946	5.43	97.7	-	0.00
10	3,335	3,339	0.54	97.7	-	0.00
11	4,158	4,161	-1.48	97.7	-	0.00
12	3,754	3,757	-0.54	97.7	-	0.00
13	3,699	3,702	-0.41	97.7	-	0.00
14	3,256	3,259	0.76	97.7	-	0.00
2	2,641	2,646	2.66	97.7	-	0.00
3	2,706	2,711	2.44	97.7	-	0.00
4	3,373	3,377	0.44	97.7	-	0.00
5	2,280	2,286	3.99	97.7	-	0.00
6	2,984	2,988	1.56	97.7	-	0.00
7	3,666	3,670	-0.32	97.7	-	0.00
8	3,138	3,143	1.10	97.7	-	0.00
9	2,574	2,579	2.89	97.7	-	0.00
Sum			13.25			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030214001 Darza iela 19 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (134)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,968	1,974	5.31	97.7	-	0.00
10	3,363	3,367	0.47	97.7	-	0.00
11	4,194	4,197	-1.56	97.7	-	0.00
12	3,789	3,792	-0.63	97.7	-	0.00
13	3,731	3,735	-0.48	97.7	-	0.00
14	3,289	3,293	0.67	97.7	-	0.00
2	2,678	2,683	2.54	97.7	-	0.00
3	2,738	2,742	2.34	97.7	-	0.00
4	3,409	3,413	0.34	97.7	-	0.00
5	2,299	2,305	3.91	97.7	-	0.00
6	3,000	3,005	1.51	97.7	-	0.00
7	3,683	3,687	-0.37	97.7	-	0.00
8	3,160	3,164	1.03	97.7	-	0.00
9	2,598	2,603	2.81	97.7	-	0.00
Sum			13.16			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030214001 Darza iela 19 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (134)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,968	1,974	5.31	97.7	-	0.00
10	3,363	3,367	0.47	97.7	-	0.00
11	4,194	4,197	-1.56	97.7	-	0.00
12	3,789	3,792	-0.63	97.7	-	0.00
13	3,731	3,735	-0.48	97.7	-	0.00
14	3,289	3,293	0.67	97.7	-	0.00
2	2,678	2,683	2.54	97.7	-	0.00
3	2,738	2,742	2.34	97.7	-	0.00
4	3,409	3,413	0.34	97.7	-	0.00

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
5	2,299	2,305	3.91	97.7	-	0.00
6	3,000	3,005	1.51	97.7	-	0.00
7	3,683	3,687	-0.37	97.7	-	0.00
8	3,160	3,164	1.03	97.7	-	0.00
9	2,598	2,603	2.81	97.7	-	0.00
Sum			13.16			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030215001 Darza iela 17 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (132)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,003	2,009	5.15	97.7	-	0.00
10	3,398	3,402	0.37	97.7	-	0.00
11	4,220	4,223	-1.62	97.7	-	0.00
12	3,818	3,821	-0.69	97.7	-	0.00
13	3,763	3,766	-0.56	97.7	-	0.00
14	3,320	3,323	0.59	97.7	-	0.00
2	2,703	2,708	2.45	97.7	-	0.00
3	2,770	2,775	2.23	97.7	-	0.00
4	3,435	3,439	0.27	97.7	-	0.00
5	2,338	2,343	3.76	97.7	-	0.00
6	3,039	3,043	1.39	97.7	-	0.00
7	3,721	3,725	-0.46	97.7	-	0.00
8	3,197	3,202	0.93	97.7	-	0.00
9	2,635	2,640	2.68	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030215001 Darza iela 17 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (132)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,003	2,009	5.15	97.7	-	0.00
10	3,398	3,402	0.37	97.7	-	0.00
11	4,220	4,223	-1.62	97.7	-	0.00
12	3,818	3,821	-0.69	97.7	-	0.00
13	3,763	3,766	-0.56	97.7	-	0.00
14	3,320	3,323	0.59	97.7	-	0.00
2	2,703	2,708	2.45	97.7	-	0.00
3	2,770	2,775	2.23	97.7	-	0.00
4	3,435	3,439	0.27	97.7	-	0.00
5	2,338	2,343	3.76	97.7	-	0.00
6	3,039	3,043	1.39	97.7	-	0.00
7	3,721	3,725	-0.46	97.7	-	0.00
8	3,197	3,202	0.93	97.7	-	0.00
9	2,635	2,640	2.68	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030334001 Darza iela 20A Noise sensitive point: Danish 2019 low frequency - Regular dwellings (135)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,001	2,007	5.15	97.7	-	0.00
10	3,397	3,401	0.37	97.7	-	0.00
11	4,229	4,232	-1.64	97.7	-	0.00
12	3,824	3,827	-0.71	97.7	-	0.00
13	3,766	3,770	-0.57	97.7	-	0.00
14	3,324	3,328	0.57	97.7	-	0.00

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
2	2,713	2,718	2.42	97.7	-	0.00
3	2,772	2,777	2.22	97.7	-	0.00
4	3,444	3,448	0.25	97.7	-	0.00
5	2,329	2,334	3.79	97.7	-	0.00
6	3,028	3,033	1.42	97.7	-	0.00
7	3,711	3,715	-0.44	97.7	-	0.00
8	3,191	3,195	0.95	97.7	-	0.00
9	2,630	2,635	2.70	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030334001 Darza iela 20A Noise sensitive point: Danish 2019 low frequency - Regular dwellings (135)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,001	2,007	5.15	97.7	-	0.00
10	3,397	3,401	0.37	97.7	-	0.00
11	4,229	4,232	-1.64	97.7	-	0.00
12	3,824	3,827	-0.71	97.7	-	0.00
13	3,766	3,770	-0.57	97.7	-	0.00
14	3,324	3,328	0.57	97.7	-	0.00
2	2,713	2,718	2.42	97.7	-	0.00
3	2,772	2,777	2.22	97.7	-	0.00
4	3,444	3,448	0.25	97.7	-	0.00
5	2,329	2,334	3.79	97.7	-	0.00
6	3,028	3,033	1.42	97.7	-	0.00
7	3,711	3,715	-0.44	97.7	-	0.00
8	3,191	3,195	0.95	97.7	-	0.00
9	2,630	2,635	2.70	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030335001 Darza iela 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (136)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,980	1,986	5.25	97.7	-	0.00
10	3,377	3,380	0.43	97.7	-	0.00
11	4,216	4,219	-1.61	97.7	-	0.00
12	3,809	3,812	-0.67	97.7	-	0.00
13	3,749	3,752	-0.53	97.7	-	0.00
14	3,308	3,312	0.62	97.7	-	0.00
2	2,701	2,706	2.46	97.7	-	0.00
3	2,754	2,758	2.28	97.7	-	0.00
4	3,432	3,436	0.28	97.7	-	0.00
5	2,305	2,310	3.89	97.7	-	0.00
6	3,003	3,007	1.50	97.7	-	0.00
7	3,686	3,690	-0.37	97.7	-	0.00
8	3,167	3,171	1.01	97.7	-	0.00
9	2,607	2,612	2.78	97.7	-	0.00
Sum			13.12			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030335001 Darza iela 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (136)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,980	1,986	5.25	97.7	-	0.00
10	3,377	3,380	0.43	97.7	-	0.00
11	4,216	4,219	-1.61	97.7	-	0.00

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## DECIBEL - Detailed Results

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
12	3,809	3,812	-0.67	97.7	-	0.00
13	3,749	3,752	-0.53	97.7	-	0.00
14	3,308	3,312	0.62	97.7	-	0.00
2	2,701	2,706	2.46	97.7	-	0.00
3	2,754	2,758	2.28	97.7	-	0.00
4	3,432	3,436	0.28	97.7	-	0.00
5	2,305	2,310	3.89	97.7	-	0.00
6	3,003	3,007	1.50	97.7	-	0.00
7	3,686	3,690	-0.37	97.7	-	0.00
8	3,167	3,171	1.01	97.7	-	0.00
9	2,607	2,612	2.78	97.7	-	0.00
Sum			13.12			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030336001 Purva iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (133)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,000	2,006	5.16	97.7	-	0.00
10	3,398	3,401	0.37	97.7	-	0.00
11	4,262	4,265	-1.71	97.7	-	0.00
12	3,849	3,853	-0.77	97.7	-	0.00
13	3,780	3,783	-0.60	97.7	-	0.00
14	3,344	3,347	0.52	97.7	-	0.00
2	2,749	2,754	2.30	97.7	-	0.00
3	2,783	2,787	2.19	97.7	-	0.00
4	3,479	3,483	0.15	97.7	-	0.00
5	2,304	2,310	3.89	97.7	-	0.00
6	2,995	3,000	1.52	97.7	-	0.00
7	3,680	3,684	-0.36	97.7	-	0.00
8	3,171	3,175	1.00	97.7	-	0.00
9	2,617	2,621	2.75	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030336001 Purva iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (133)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,000	2,006	5.16	97.7	-	0.00
10	3,398	3,401	0.37	97.7	-	0.00
11	4,262	4,265	-1.71	97.7	-	0.00
12	3,849	3,853	-0.77	97.7	-	0.00
13	3,780	3,783	-0.60	97.7	-	0.00
14	3,344	3,347	0.52	97.7	-	0.00
2	2,749	2,754	2.30	97.7	-	0.00
3	2,783	2,787	2.19	97.7	-	0.00
4	3,479	3,483	0.15	97.7	-	0.00
5	2,304	2,310	3.89	97.7	-	0.00
6	2,995	3,000	1.52	97.7	-	0.00
7	3,680	3,684	-0.36	97.7	-	0.00
8	3,171	3,175	1.00	97.7	-	0.00
9	2,617	2,621	2.75	97.7	-	0.00
Sum			13.05			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94010040221001 Rigas iela 90 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (142)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,926	1,932	5.50	97.7	-	0.00
10	3,316	3,320	0.59	97.7	-	0.00
11	4,284	4,286	-1.76	97.7	-	0.00
12	3,848	3,851	-0.77	97.7	-	0.00
13	3,741	3,744	-0.51	97.7	-	0.00
14	3,325	3,329	0.57	97.7	-	0.00
2	2,790	2,795	2.16	97.7	-	0.00
3	2,737	2,741	2.34	97.7	-	0.00
4	3,515	3,518	0.06	97.7	-	0.00
5	2,151	2,156	4.51	97.7	-	0.00
6	2,815	2,819	2.08	97.7	-	0.00
7	3,501	3,504	0.10	97.7	-	0.00
8	3,027	3,031	1.43	97.7	-	0.00
9	2,497	2,502	3.17	97.7	-	0.00
Sum			13.33			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010040221001 Rigas iela 90 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (142)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,926	1,932	5.50	97.7	-	0.00
10	3,316	3,320	0.59	97.7	-	0.00
11	4,284	4,286	-1.76	97.7	-	0.00
12	3,848	3,851	-0.77	97.7	-	0.00
13	3,741	3,744	-0.51	97.7	-	0.00
14	3,325	3,329	0.57	97.7	-	0.00
2	2,790	2,795	2.16	97.7	-	0.00
3	2,737	2,741	2.34	97.7	-	0.00
4	3,515	3,518	0.06	97.7	-	0.00
5	2,151	2,156	4.51	97.7	-	0.00
6	2,815	2,819	2.08	97.7	-	0.00
7	3,501	3,504	0.10	97.7	-	0.00
8	3,027	3,031	1.43	97.7	-	0.00
9	2,497	2,502	3.17	97.7	-	0.00
Sum			13.33			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010040224001 Indranu iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (143)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,100	2,105	4.73	97.7	-	0.00
10	3,300	3,304	0.64	97.7	-	0.00
11	4,600	4,603	-2.42	97.7	-	0.00
12	4,102	4,105	-1.36	97.7	-	0.00
13	3,859	3,862	-0.79	97.7	-	0.00
14	3,546	3,549	-0.02	97.7	-	0.00
2	3,253	3,257	0.77	97.7	-	0.00
3	2,905	2,909	1.80	97.7	-	0.00
4	3,911	3,914	-0.92	97.7	-	0.00
5	1,958	1,964	5.35	97.7	-	0.00
6	2,405	2,410	3.51	97.7	-	0.00
7	3,045	3,049	1.37	97.7	-	0.00
8	2,770	2,775	2.23	97.7	-	0.00
9	2,401	2,406	3.52	97.7	-	0.00
Sum			13.37			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94010040224001 Indranu iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (143)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,100	2,105	4.73	97.7	-	0.00
10	3,300	3,304	0.64	97.7	-	0.00
11	4,600	4,603	-2.42	97.7	-	0.00
12	4,102	4,105	-1.36	97.7	-	0.00
13	3,859	3,862	-0.79	97.7	-	0.00
14	3,546	3,549	-0.02	97.7	-	0.00
2	3,253	3,257	0.77	97.7	-	0.00
3	2,905	2,909	1.80	97.7	-	0.00
4	3,911	3,914	-0.92	97.7	-	0.00
5	1,958	1,964	5.35	97.7	-	0.00
6	2,405	2,410	3.51	97.7	-	0.00
7	3,045	3,049	1.37	97.7	-	0.00
8	2,770	2,775	2.23	97.7	-	0.00
9	2,401	2,406	3.52	97.7	-	0.00
Sum			13.37			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090006001 Lejas Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (152)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,397	2,402	3.54	97.7	-	0.00
10	2,112	2,118	4.67	97.7	-	0.00
11	3,701	3,704	-0.41	97.7	-	0.00
12	3,207	3,211	0.90	97.7	-	0.00
13	2,720	2,724	2.40	97.7	-	0.00
14	2,815	2,819	2.09	97.7	-	0.00
2	3,266	3,270	0.73	97.7	-	0.00
3	2,449	2,454	3.34	97.7	-	0.00
4	3,456	3,460	0.22	97.7	-	0.00
5	1,749	1,756	6.35	97.7	-	0.00
6	1,069	1,081	10.67	97.7	-	0.00
7	827	843	12.87	97.7	-	0.00
8	1,382	1,391	8.43	97.7	-	0.00
9	1,809	1,816	6.05	97.7	-	0.00
Sum			17.88			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090006001 Lejas Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (152)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,397	2,402	3.54	97.7	-	0.00
10	2,112	2,118	4.67	97.7	-	0.00
11	3,701	3,704	-0.41	97.7	-	0.00
12	3,207	3,211	0.90	97.7	-	0.00
13	2,720	2,724	2.40	97.7	-	0.00
14	2,815	2,819	2.09	97.7	-	0.00
2	3,266	3,270	0.73	97.7	-	0.00
3	2,449	2,454	3.34	97.7	-	0.00
4	3,456	3,460	0.22	97.7	-	0.00
5	1,749	1,756	6.35	97.7	-	0.00
6	1,069	1,081	10.67	97.7	-	0.00
7	827	843	12.87	97.7	-	0.00
8	1,382	1,391	8.43	97.7	-	0.00
9	1,809	1,816	6.05	97.7	-	0.00
Sum			17.88			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090010001 Liepkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (158)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,897	1,903	5.63	97.7	-	0.00
10	1,558	1,565	7.38	97.7	-	0.00
11	3,163	3,166	1.03	97.7	-	0.00
12	2,660	2,664	2.60	97.7	-	0.00
13	2,181	2,186	4.39	97.7	-	0.00
14	2,251	2,256	4.10	97.7	-	0.00
2	2,703	2,708	2.45	97.7	-	0.00
3	1,885	1,890	5.69	97.7	-	0.00
4	2,891	2,895	1.84	97.7	-	0.00
5	1,282	1,290	9.10	97.7	-	0.00
6	552	574	16.24	97.7	-	0.00
7	375	408	19.24	97.7	-	0.00
8	814	829	13.01	97.7	-	0.00
9	1,267	1,276	9.20	97.7	-	0.00
Sum			22.72			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090010001 Liepkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (158)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,897	1,903	5.63	97.7	-	0.00
10	1,558	1,565	7.38	97.7	-	0.00
11	3,163	3,166	1.03	97.7	-	0.00
12	2,660	2,664	2.60	97.7	-	0.00
13	2,181	2,186	4.39	97.7	-	0.00
14	2,251	2,256	4.10	97.7	-	0.00
2	2,703	2,708	2.45	97.7	-	0.00
3	1,885	1,890	5.69	97.7	-	0.00
4	2,891	2,895	1.84	97.7	-	0.00
5	1,282	1,290	9.10	97.7	-	0.00
6	552	574	16.24	97.7	-	0.00
7	375	408	19.24	97.7	-	0.00
8	814	829	13.01	97.7	-	0.00
9	1,267	1,276	9.20	97.7	-	0.00
Sum			22.72			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090011001 Kalngerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (147)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,115	2,120	4.66	97.7	-	0.00
10	2,198	2,204	4.31	97.7	-	0.00
11	3,819	3,822	-0.70	97.7	-	0.00
12	3,300	3,304	0.64	97.7	-	0.00
13	2,847	2,851	1.98	97.7	-	0.00
14	2,839	2,843	2.01	97.7	-	0.00
2	3,143	3,147	1.08	97.7	-	0.00
3	2,364	2,369	3.66	97.7	-	0.00
4	3,454	3,458	0.22	97.7	-	0.00
5	1,452	1,459	8.00	97.7	-	0.00
6	957	970	11.63	97.7	-	0.00
7	1,118	1,129	10.28	97.7	-	0.00
8	1,413	1,422	8.24	97.7	-	0.00
9	1,653	1,660	6.85	97.7	-	0.00
Sum			17.67			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090011001 Kalngerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (147)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,115	2,120	4.66	97.7	-	0.00
10	2,198	2,204	4.31	97.7	-	0.00
11	3,819	3,822	-0.70	97.7	-	0.00
12	3,300	3,304	0.64	97.7	-	0.00
13	2,847	2,851	1.98	97.7	-	0.00
14	2,839	2,843	2.01	97.7	-	0.00
2	3,143	3,147	1.08	97.7	-	0.00
3	2,364	2,369	3.66	97.7	-	0.00
4	3,454	3,458	0.22	97.7	-	0.00
5	1,452	1,459	8.00	97.7	-	0.00
6	957	970	11.63	97.7	-	0.00
7	1,118	1,129	10.28	97.7	-	0.00
8	1,413	1,422	8.24	97.7	-	0.00
9	1,653	1,660	6.85	97.7	-	0.00
Sum			17.67			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014001 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (146)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,252	2,257	4.10	97.7	-	0.00
10	2,575	2,580	2.89	97.7	-	0.00
11	4,188	4,191	-1.55	97.7	-	0.00
12	3,662	3,665	-0.31	97.7	-	0.00
13	3,231	3,234	0.83	97.7	-	0.00
14	3,171	3,174	1.00	97.7	-	0.00
2	3,377	3,380	0.43	97.7	-	0.00
3	2,643	2,647	2.66	97.7	-	0.00
4	3,762	3,765	-0.56	97.7	-	0.00
5	1,618	1,625	7.05	97.7	-	0.00
6	1,309	1,319	8.91	97.7	-	0.00
7	1,587	1,595	7.21	97.7	-	0.00
8	1,795	1,802	6.12	97.7	-	0.00
9	1,917	1,922	5.54	97.7	-	0.00
Sum			15.82			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014001 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (146)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,252	2,257	4.10	97.7	-	0.00
10	2,575	2,580	2.89	97.7	-	0.00
11	4,188	4,191	-1.55	97.7	-	0.00
12	3,662	3,665	-0.31	97.7	-	0.00
13	3,231	3,234	0.83	97.7	-	0.00
14	3,171	3,174	1.00	97.7	-	0.00
2	3,377	3,380	0.43	97.7	-	0.00
3	2,643	2,647	2.66	97.7	-	0.00
4	3,762	3,765	-0.56	97.7	-	0.00
5	1,618	1,625	7.05	97.7	-	0.00
6	1,309	1,319	8.91	97.7	-	0.00
7	1,587	1,595	7.21	97.7	-	0.00
8	1,795	1,802	6.12	97.7	-	0.00
9	1,917	1,922	5.54	97.7	-	0.00
Sum			15.82			

- Data undefined due to calculation with octave data

Project:

Valka Nordex N175-7.0 MW

Licensed user:

SIA Estonian, Latvian & Lithuanian  
environment

Vilandes 3-6

LV-1010 Riga

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Calculated:

22/01/2026 4:17 pm/4.2.285

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090014002 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (148)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,188	2,193	4.36	97.7	-	0.00
10	2,544	2,549	3.00	97.7	-	0.00
11	4,153	4,156	-1.47	97.7	-	0.00
12	3,626	3,629	-0.22	97.7	-	0.00
13	3,200	3,204	0.92	97.7	-	0.00
14	3,130	3,134	1.12	97.7	-	0.00
2	3,321	3,325	0.58	97.7	-	0.00
3	2,594	2,598	2.83	97.7	-	0.00
4	3,716	3,719	-0.45	97.7	-	0.00
5	1,559	1,566	7.37	97.7	-	0.00
6	1,279	1,289	9.11	97.7	-	0.00
7	1,589	1,597	7.20	97.7	-	0.00
8	1,767	1,774	6.26	97.7	-	0.00
9	1,868	1,874	5.77	97.7	-	0.00
Sum			15.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014002 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (148)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,188	2,193	4.36	97.7	-	0.00
10	2,544	2,549	3.00	97.7	-	0.00
11	4,153	4,156	-1.47	97.7	-	0.00
12	3,626	3,629	-0.22	97.7	-	0.00
13	3,200	3,204	0.92	97.7	-	0.00
14	3,130	3,134	1.12	97.7	-	0.00
2	3,321	3,325	0.58	97.7	-	0.00
3	2,594	2,598	2.83	97.7	-	0.00
4	3,716	3,719	-0.45	97.7	-	0.00
5	1,559	1,566	7.37	97.7	-	0.00
6	1,279	1,289	9.11	97.7	-	0.00
7	1,589	1,597	7.20	97.7	-	0.00
8	1,767	1,774	6.26	97.7	-	0.00
9	1,868	1,874	5.77	97.7	-	0.00
Sum			15.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090023001 Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (154)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,088	2,093	4.78	97.7	-	0.00
10	2,155	2,161	4.49	97.7	-	0.00
11	3,776	3,779	-0.59	97.7	-	0.00
12	3,258	3,261	0.76	97.7	-	0.00
13	2,804	2,808	2.12	97.7	-	0.00
14	2,798	2,802	2.14	97.7	-	0.00
2	3,108	3,112	1.19	97.7	-	0.00
3	2,327	2,331	3.81	97.7	-	0.00
4	3,414	3,418	0.33	97.7	-	0.00
5	1,424	1,432	8.17	97.7	-	0.00
6	917	930	12.00	97.7	-	0.00
7	1,075	1,087	10.62	97.7	-	0.00
8	1,370	1,380	8.50	97.7	-	0.00
9	1,618	1,625	7.05	97.7	-	0.00
Sum			17.93			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090023001 Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (154)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,088	2,093	4.78	97.7	-	0.00
10	2,155	2,161	4.49	97.7	-	0.00
11	3,776	3,779	-0.59	97.7	-	0.00
12	3,258	3,261	0.76	97.7	-	0.00
13	2,804	2,808	2.12	97.7	-	0.00
14	2,798	2,802	2.14	97.7	-	0.00
2	3,108	3,112	1.19	97.7	-	0.00
3	2,327	2,331	3.81	97.7	-	0.00
4	3,414	3,418	0.33	97.7	-	0.00
5	1,424	1,432	8.17	97.7	-	0.00
6	917	930	12.00	97.7	-	0.00
7	1,075	1,087	10.62	97.7	-	0.00
8	1,370	1,380	8.50	97.7	-	0.00
9	1,618	1,625	7.05	97.7	-	0.00
Sum			17.93			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090025001 Ausekli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (144)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,047	1.38	97.7	-	0.00
10	3,140	3,144	1.09	97.7	-	0.00
11	4,758	4,760	-2.73	97.7	-	0.00
12	4,246	4,249	-1.67	97.7	-	0.00
13	3,778	3,781	-0.60	97.7	-	0.00
14	3,801	3,804	-0.65	97.7	-	0.00
2	4,111	4,114	-1.38	97.7	-	0.00
3	3,336	3,339	0.54	97.7	-	0.00
4	4,422	4,425	-2.05	97.7	-	0.00
5	2,389	2,394	3.57	97.7	-	0.00
6	1,925	1,932	5.50	97.7	-	0.00
7	1,933	1,941	5.46	97.7	-	0.00
8	2,362	2,368	3.67	97.7	-	0.00
9	2,623	2,628	2.72	97.7	-	0.00
Sum			13.35			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090025001 Ausekli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (144)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,047	1.38	97.7	-	0.00
10	3,140	3,144	1.09	97.7	-	0.00
11	4,758	4,760	-2.73	97.7	-	0.00
12	4,246	4,249	-1.67	97.7	-	0.00
13	3,778	3,781	-0.60	97.7	-	0.00
14	3,801	3,804	-0.65	97.7	-	0.00
2	4,111	4,114	-1.38	97.7	-	0.00
3	3,336	3,339	0.54	97.7	-	0.00
4	4,422	4,425	-2.05	97.7	-	0.00
5	2,389	2,394	3.57	97.7	-	0.00
6	1,925	1,932	5.50	97.7	-	0.00
7	1,933	1,941	5.46	97.7	-	0.00
8	2,362	2,368	3.67	97.7	-	0.00
9	2,623	2,628	2.72	97.7	-	0.00
Sum			13.35			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090027001 Saulieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (151)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,609	2,613	2.78	97.7	-	0.00
10	3,116	3,120	1.16	97.7	-	0.00
11	4,713	4,715	-2.64	97.7	-	0.00
12	4,184	4,186	-1.54	97.7	-	0.00
13	3,771	3,774	-0.58	97.7	-	0.00
14	3,674	3,676	-0.34	97.7	-	0.00
2	3,794	3,797	-0.64	97.7	-	0.00
3	3,110	3,113	1.18	97.7	-	0.00
4	4,239	4,242	-1.66	97.7	-	0.00
5	2,031	2,036	5.03	97.7	-	0.00
6	1,856	1,863	5.83	97.7	-	0.00
7	2,175	2,180	4.41	97.7	-	0.00
8	2,346	2,352	3.73	97.7	-	0.00
9	2,389	2,394	3.57	97.7	-	0.00
Sum			13.71			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090027001 Saulieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (151)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,609	2,613	2.78	97.7	-	0.00
10	3,116	3,120	1.16	97.7	-	0.00
11	4,713	4,715	-2.64	97.7	-	0.00
12	4,184	4,186	-1.54	97.7	-	0.00
13	3,771	3,774	-0.58	97.7	-	0.00
14	3,674	3,676	-0.34	97.7	-	0.00
2	3,794	3,797	-0.64	97.7	-	0.00
3	3,110	3,113	1.18	97.7	-	0.00
4	4,239	4,242	-1.66	97.7	-	0.00
5	2,031	2,036	5.03	97.7	-	0.00
6	1,856	1,863	5.83	97.7	-	0.00
7	2,175	2,180	4.41	97.7	-	0.00
8	2,346	2,352	3.73	97.7	-	0.00
9	2,389	2,394	3.57	97.7	-	0.00
Sum			13.71			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090028001 Vanagi Noise sensitive point: Danish 2019 low frequency - Regular dwellings (145)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,053	2,059	4.93	97.7	-	0.00
10	3,013	3,017	1.47	97.7	-	0.00
11	4,468	4,471	-2.15	97.7	-	0.00
12	3,947	3,949	-1.00	97.7	-	0.00
13	3,629	3,632	-0.23	97.7	-	0.00
14	3,395	3,398	0.38	97.7	-	0.00
2	3,277	3,281	0.70	97.7	-	0.00
3	2,763	2,767	2.25	97.7	-	0.00
4	3,857	3,860	-0.79	97.7	-	0.00
5	1,689	1,696	6.66	97.7	-	0.00
6	1,933	1,940	5.46	97.7	-	0.00
7	2,507	2,512	3.13	97.7	-	0.00
8	2,368	2,373	3.65	97.7	-	0.00
9	2,136	2,141	4.57	97.7	-	0.00
Sum			14.32			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090028001 Vanagi Noise sensitive point: Danish 2019 low frequency - Regular dwellings (145)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,053	2,059	4.93	97.7	-	0.00
10	3,013	3,017	1.47	97.7	-	0.00
11	4,468	4,471	-2.15	97.7	-	0.00
12	3,947	3,949	-1.00	97.7	-	0.00
13	3,629	3,632	-0.23	97.7	-	0.00
14	3,395	3,398	0.38	97.7	-	0.00
2	3,277	3,281	0.70	97.7	-	0.00
3	2,763	2,767	2.25	97.7	-	0.00
4	3,857	3,860	-0.79	97.7	-	0.00
5	1,689	1,696	6.66	97.7	-	0.00
6	1,933	1,940	5.46	97.7	-	0.00
7	2,507	2,512	3.13	97.7	-	0.00
8	2,368	2,373	3.65	97.7	-	0.00
9	2,136	2,141	4.57	97.7	-	0.00
Sum			14.32			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090035001 Dzelzcelš 162. km Noise sensitive point: Danish 2019 low frequency - Regular dwellings (150)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,526	2,531	3.06	97.7	-	0.00
10	2,177	2,183	4.40	97.7	-	0.00
11	3,748	3,751	-0.53	97.7	-	0.00
12	3,263	3,266	0.74	97.7	-	0.00
13	2,769	2,774	2.23	97.7	-	0.00
14	2,888	2,892	1.85	97.7	-	0.00
2	3,367	3,370	0.46	97.7	-	0.00
3	2,547	2,552	2.99	97.7	-	0.00
4	3,531	3,535	0.02	97.7	-	0.00
5	1,883	1,889	5.70	97.7	-	0.00
6	1,189	1,200	9.74	97.7	-	0.00
7	869	885	12.44	97.7	-	0.00
8	1,470	1,479	7.89	97.7	-	0.00
9	1,924	1,930	5.51	97.7	-	0.00
Sum			17.37			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090035001 Dzelzcelš 162. km Noise sensitive point: Danish 2019 low frequency - Regular dwellings (150)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,526	2,531	3.06	97.7	-	0.00
10	2,177	2,183	4.40	97.7	-	0.00
11	3,748	3,751	-0.53	97.7	-	0.00
12	3,263	3,266	0.74	97.7	-	0.00
13	2,769	2,774	2.23	97.7	-	0.00
14	2,888	2,892	1.85	97.7	-	0.00
2	3,367	3,370	0.46	97.7	-	0.00
3	2,547	2,552	2.99	97.7	-	0.00
4	3,531	3,535	0.02	97.7	-	0.00
5	1,883	1,889	5.70	97.7	-	0.00
6	1,189	1,200	9.74	97.7	-	0.00
7	869	885	12.44	97.7	-	0.00
8	1,470	1,479	7.89	97.7	-	0.00
9	1,924	1,930	5.51	97.7	-	0.00
Sum			17.37			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090057001 Pilenieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (149)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	906	919	12.10	97.7	-	0.00
10	2,230	2,235	4.19	97.7	-	0.00
11	3,403	3,407	0.36	97.7	-	0.00
12	2,917	2,921	1.76	97.7	-	0.00
13	2,723	2,727	2.39	97.7	-	0.00
14	2,366	2,371	3.65	97.7	-	0.00
2	2,039	2,045	4.99	97.7	-	0.00
3	1,734	1,741	6.43	97.7	-	0.00
4	2,698	2,703	2.47	97.7	-	0.00
5	1,010	1,021	11.17	97.7	-	0.00
6	1,690	1,698	6.65	97.7	-	0.00
7	2,374	2,380	3.62	97.7	-	0.00
8	1,886	1,893	5.68	97.7	-	0.00
9	1,372	1,381	8.50	97.7	-	0.00
Sum			18.17			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090057001 Pilenieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (149)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	906	919	12.10	97.7	-	0.00
10	2,230	2,235	4.19	97.7	-	0.00
11	3,403	3,407	0.36	97.7	-	0.00
12	2,917	2,921	1.76	97.7	-	0.00
13	2,723	2,727	2.39	97.7	-	0.00
14	2,366	2,371	3.65	97.7	-	0.00
2	2,039	2,045	4.99	97.7	-	0.00
3	1,734	1,741	6.43	97.7	-	0.00
4	2,698	2,703	2.47	97.7	-	0.00
5	1,010	1,021	11.17	97.7	-	0.00
6	1,690	1,698	6.65	97.7	-	0.00
7	2,374	2,380	3.62	97.7	-	0.00
8	1,886	1,893	5.68	97.7	-	0.00
9	1,372	1,381	8.50	97.7	-	0.00
Sum			18.17			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090062001 Kalnšaldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (153)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,466	2,470	3.28	97.7	-	0.00
10	3,055	3,059	1.34	97.7	-	0.00
11	4,636	4,638	-2.49	97.7	-	0.00
12	4,105	4,108	-1.36	97.7	-	0.00
13	3,708	3,711	-0.43	97.7	-	0.00
14	3,585	3,588	-0.12	97.7	-	0.00
2	3,665	3,668	-0.32	97.7	-	0.00
3	3,005	3,009	1.49	97.7	-	0.00
4	4,135	4,138	-1.43	97.7	-	0.00
5	1,912	1,918	5.56	97.7	-	0.00
6	1,810	1,817	6.05	97.7	-	0.00
7	2,189	2,195	4.35	97.7	-	0.00
8	2,299	2,305	3.91	97.7	-	0.00
9	2,292	2,297	3.94	97.7	-	0.00
Sum			13.98			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090062001 Kalnstaldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (153)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,466	2,470	3.28	97.7	-	0.00
10	3,055	3,059	1.34	97.7	-	0.00
11	4,636	4,638	-2.49	97.7	-	0.00
12	4,105	4,108	-1.36	97.7	-	0.00
13	3,708	3,711	-0.43	97.7	-	0.00
14	3,585	3,588	-0.12	97.7	-	0.00
2	3,665	3,668	-0.32	97.7	-	0.00
3	3,005	3,009	1.49	97.7	-	0.00
4	4,135	4,138	-1.43	97.7	-	0.00
5	1,912	1,918	5.56	97.7	-	0.00
6	1,810	1,817	6.05	97.7	-	0.00
7	2,189	2,195	4.35	97.7	-	0.00
8	2,299	2,305	3.91	97.7	-	0.00
9	2,292	2,297	3.94	97.7	-	0.00
Sum			13.98			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090063001 Jaunzemes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (157)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,373	2,378	3.63	97.7	-	0.00
10	3,110	3,114	1.18	97.7	-	0.00
11	4,654	4,656	-2.52	97.7	-	0.00
12	4,125	4,127	-1.41	97.7	-	0.00
13	3,755	3,758	-0.54	97.7	-	0.00
14	3,589	3,592	-0.13	97.7	-	0.00
2	3,593	3,596	-0.14	97.7	-	0.00
3	2,985	2,988	1.56	97.7	-	0.00
4	4,109	4,112	-1.37	97.7	-	0.00
5	1,881	1,887	5.71	97.7	-	0.00
6	1,907	1,913	5.58	97.7	-	0.00
7	2,365	2,371	3.66	97.7	-	0.00
8	2,386	2,391	3.58	97.7	-	0.00
9	2,295	2,299	3.93	97.7	-	0.00
Sum			13.86			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090063001 Jaunzemes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (157)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,373	2,378	3.63	97.7	-	0.00
10	3,110	3,114	1.18	97.7	-	0.00
11	4,654	4,656	-2.52	97.7	-	0.00
12	4,125	4,127	-1.41	97.7	-	0.00
13	3,755	3,758	-0.54	97.7	-	0.00
14	3,589	3,592	-0.13	97.7	-	0.00
2	3,593	3,596	-0.14	97.7	-	0.00
3	2,985	2,988	1.56	97.7	-	0.00
4	4,109	4,112	-1.37	97.7	-	0.00
5	1,881	1,887	5.71	97.7	-	0.00
6	1,907	1,913	5.58	97.7	-	0.00
7	2,365	2,371	3.66	97.7	-	0.00
8	2,386	2,391	3.58	97.7	-	0.00
9	2,295	2,299	3.93	97.7	-	0.00
Sum			13.86			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090104001 Staldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (159)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,512	2,517	3.12	97.7	-	0.00
10	3,042	3,045	1.38	97.7	-	0.00
11	4,634	4,636	-2.48	97.7	-	0.00
12	4,104	4,107	-1.36	97.7	-	0.00
13	3,697	3,700	-0.40	97.7	-	0.00
14	3,591	3,594	-0.13	97.7	-	0.00
2	3,700	3,704	-0.41	97.7	-	0.00
3	3,022	3,026	1.44	97.7	-	0.00
4	4,152	4,155	-1.47	97.7	-	0.00
5	1,939	1,945	5.44	97.7	-	0.00
6	1,786	1,793	6.17	97.7	-	0.00
7	2,129	2,135	4.60	97.7	-	0.00
8	2,277	2,282	4.00	97.7	-	0.00
9	2,303	2,308	3.90	97.7	-	0.00
Sum			14.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090104001 Staldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (159)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,512	2,517	3.12	97.7	-	0.00
10	3,042	3,045	1.38	97.7	-	0.00
11	4,634	4,636	-2.48	97.7	-	0.00
12	4,104	4,107	-1.36	97.7	-	0.00
13	3,697	3,700	-0.40	97.7	-	0.00
14	3,591	3,594	-0.13	97.7	-	0.00
2	3,700	3,704	-0.41	97.7	-	0.00
3	3,022	3,026	1.44	97.7	-	0.00
4	4,152	4,155	-1.47	97.7	-	0.00
5	1,939	1,945	5.44	97.7	-	0.00
6	1,786	1,793	6.17	97.7	-	0.00
7	2,129	2,135	4.60	97.7	-	0.00
8	2,277	2,282	4.00	97.7	-	0.00
9	2,303	2,308	3.90	97.7	-	0.00
Sum			14.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090120001 Ozolkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (160)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,492	2,497	3.19	97.7	-	0.00
10	3,034	3,038	1.41	97.7	-	0.00
11	4,624	4,626	-2.46	97.7	-	0.00
12	4,094	4,097	-1.34	97.7	-	0.00
13	3,689	3,692	-0.38	97.7	-	0.00
14	3,579	3,582	-0.10	97.7	-	0.00
2	3,683	3,686	-0.36	97.7	-	0.00
3	3,008	3,012	1.48	97.7	-	0.00
4	4,138	4,141	-1.44	97.7	-	0.00
5	1,923	1,928	5.51	97.7	-	0.00
6	1,781	1,787	6.19	97.7	-	0.00
7	2,133	2,139	4.58	97.7	-	0.00
8	2,271	2,277	4.02	97.7	-	0.00
9	2,290	2,295	3.95	97.7	-	0.00
Sum			14.03			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090120001 Ozolkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (160)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,492	2,497	3.19	97.7	-	0.00
10	3,034	3,038	1.41	97.7	-	0.00
11	4,624	4,626	-2.46	97.7	-	0.00
12	4,094	4,097	-1.34	97.7	-	0.00
13	3,689	3,692	-0.38	97.7	-	0.00
14	3,579	3,582	-0.10	97.7	-	0.00
2	3,683	3,686	-0.36	97.7	-	0.00
3	3,008	3,012	1.48	97.7	-	0.00
4	4,138	4,141	-1.44	97.7	-	0.00
5	1,923	1,928	5.51	97.7	-	0.00
6	1,781	1,787	6.19	97.7	-	0.00
7	2,133	2,139	4.58	97.7	-	0.00
8	2,271	2,277	4.02	97.7	-	0.00
9	2,290	2,295	3.95	97.7	-	0.00
Sum			14.03			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090122001 Jauntilgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (155)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,396	1,404	8.35	97.7	-	0.00
10	2,648	2,652	2.64	97.7	-	0.00
11	3,898	3,901	-0.89	97.7	-	0.00
12	3,404	3,407	0.36	97.7	-	0.00
13	3,181	3,184	0.98	97.7	-	0.00
14	2,849	2,853	1.98	97.7	-	0.00
2	2,549	2,554	2.98	97.7	-	0.00
3	2,211	2,216	4.27	97.7	-	0.00
4	3,204	3,208	0.91	97.7	-	0.00
5	1,337	1,345	8.73	97.7	-	0.00
6	1,904	1,910	5.60	97.7	-	0.00
7	2,581	2,586	2.87	97.7	-	0.00
8	2,197	2,203	4.32	97.7	-	0.00
9	1,758	1,764	6.31	97.7	-	0.00
Sum			15.94			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090122001 Jauntilgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (155)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,396	1,404	8.35	97.7	-	0.00
10	2,648	2,652	2.64	97.7	-	0.00
11	3,898	3,901	-0.89	97.7	-	0.00
12	3,404	3,407	0.36	97.7	-	0.00
13	3,181	3,184	0.98	97.7	-	0.00
14	2,849	2,853	1.98	97.7	-	0.00
2	2,549	2,554	2.98	97.7	-	0.00
3	2,211	2,216	4.27	97.7	-	0.00
4	3,204	3,208	0.91	97.7	-	0.00
5	1,337	1,345	8.73	97.7	-	0.00
6	1,904	1,910	5.60	97.7	-	0.00
7	2,581	2,586	2.87	97.7	-	0.00
8	2,197	2,203	4.32	97.7	-	0.00
9	1,758	1,764	6.31	97.7	-	0.00
Sum			15.94			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090209001 Gailenes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (156)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,487	1,494	7.80	97.7	-	0.00
10	2,720	2,724	2.40	97.7	-	0.00
11	3,988	3,991	-1.10	97.7	-	0.00
12	3,492	3,495	0.12	97.7	-	0.00
13	3,261	3,264	0.75	97.7	-	0.00
14	2,936	2,940	1.71	97.7	-	0.00
2	2,647	2,651	2.64	97.7	-	0.00
3	2,296	2,301	3.92	97.7	-	0.00
4	3,299	3,302	0.64	97.7	-	0.00
5	1,397	1,405	8.34	97.7	-	0.00
6	1,937	1,943	5.44	97.7	-	0.00
7	2,609	2,614	2.77	97.7	-	0.00
8	2,248	2,253	4.11	97.7	-	0.00
9	1,825	1,831	5.98	97.7	-	0.00
Sum			15.62			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090209001 Gailenes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (156)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,487	1,494	7.80	97.7	-	0.00
10	2,720	2,724	2.40	97.7	-	0.00
11	3,988	3,991	-1.10	97.7	-	0.00
12	3,492	3,495	0.12	97.7	-	0.00
13	3,261	3,264	0.75	97.7	-	0.00
14	2,936	2,940	1.71	97.7	-	0.00
2	2,647	2,651	2.64	97.7	-	0.00
3	2,296	2,301	3.92	97.7	-	0.00
4	3,299	3,302	0.64	97.7	-	0.00
5	1,397	1,405	8.34	97.7	-	0.00
6	1,937	1,943	5.44	97.7	-	0.00
7	2,609	2,614	2.77	97.7	-	0.00
8	2,248	2,253	4.11	97.7	-	0.00
9	1,825	1,831	5.98	97.7	-	0.00
Sum			15.62			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100009001 Oš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (93)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,411	2,415	3.49	97.7	-	0.00
10	2,979	2,982	1.57	97.7	-	0.00
11	2,548	2,552	2.99	97.7	-	0.00
12	2,483	2,487	3.22	97.7	-	0.00
13	2,809	2,813	2.11	97.7	-	0.00
14	2,357	2,361	3.69	97.7	-	0.00
2	1,573	1,579	7.30	97.7	-	0.00
3	2,365	2,369	3.66	97.7	-	0.00
4	1,909	1,915	5.58	97.7	-	0.00
5	3,069	3,072	1.30	97.7	-	0.00
6	3,671	3,674	-0.33	97.7	-	0.00
7	4,118	4,121	-1.39	97.7	-	0.00
8	3,431	3,434	0.28	97.7	-	0.00
9	2,930	2,933	1.72	97.7	-	0.00
Sum			14.56			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100009001 OŠ i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (93)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,411	2,415	3.49	97.7	-	0.00
10	2,979	2,982	1.57	97.7	-	0.00
11	2,548	2,552	2.99	97.7	-	0.00
12	2,483	2,487	3.22	97.7	-	0.00
13	2,809	2,813	2.11	97.7	-	0.00
14	2,357	2,361	3.69	97.7	-	0.00
2	1,573	1,579	7.30	97.7	-	0.00
3	2,365	2,369	3.66	97.7	-	0.00
4	1,909	1,915	5.58	97.7	-	0.00
5	3,069	3,072	1.30	97.7	-	0.00
6	3,671	3,674	-0.33	97.7	-	0.00
7	4,118	4,121	-1.39	97.7	-	0.00
8	3,431	3,434	0.28	97.7	-	0.00
9	2,930	2,933	1.72	97.7	-	0.00
Sum			14.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013001 Pinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (116)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,544	2,547	3.01	97.7	-	0.00
10	3,102	3,106	1.20	97.7	-	0.00
11	2,627	2,631	2.71	97.7	-	0.00
12	2,582	2,586	2.87	97.7	-	0.00
13	2,920	2,923	1.76	97.7	-	0.00
14	2,473	2,477	3.26	97.7	-	0.00
2	1,698	1,704	6.62	97.7	-	0.00
3	2,494	2,498	3.18	97.7	-	0.00
4	2,009	2,015	5.12	97.7	-	0.00
5	3,202	3,205	0.92	97.7	-	0.00
6	3,804	3,807	-0.66	97.7	-	0.00
7	4,249	4,252	-1.68	97.7	-	0.00
8	3,562	3,565	-0.06	97.7	-	0.00
9	3,063	3,066	1.32	97.7	-	0.00
Sum			14.11			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013001 Pinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (116)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,544	2,547	3.01	97.7	-	0.00
10	3,102	3,106	1.20	97.7	-	0.00
11	2,627	2,631	2.71	97.7	-	0.00
12	2,582	2,586	2.87	97.7	-	0.00
13	2,920	2,923	1.76	97.7	-	0.00
14	2,473	2,477	3.26	97.7	-	0.00
2	1,698	1,704	6.62	97.7	-	0.00
3	2,494	2,498	3.18	97.7	-	0.00
4	2,009	2,015	5.12	97.7	-	0.00
5	3,202	3,205	0.92	97.7	-	0.00
6	3,804	3,807	-0.66	97.7	-	0.00
7	4,249	4,252	-1.68	97.7	-	0.00
8	3,562	3,565	-0.06	97.7	-	0.00
9	3,063	3,066	1.32	97.7	-	0.00
Sum			14.11			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100013016 Saulites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (100)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,562	2,566	2.94	97.7	-	0.00
10	3,171	3,175	1.00	97.7	-	0.00
11	2,738	2,742	2.34	97.7	-	0.00
12	2,681	2,685	2.53	97.7	-	0.00
13	3,008	3,011	1.49	97.7	-	0.00
14	2,555	2,559	2.96	97.7	-	0.00
2	1,765	1,772	6.27	97.7	-	0.00
3	2,550	2,554	2.98	97.7	-	0.00
4	2,107	2,112	4.69	97.7	-	0.00
5	3,224	3,227	0.86	97.7	-	0.00
6	3,839	3,842	-0.75	97.7	-	0.00
7	4,299	4,302	-1.79	97.7	-	0.00
8	3,611	3,614	-0.18	97.7	-	0.00
9	3,100	3,104	1.21	97.7	-	0.00
Sum			13.86			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013016 Saulites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (100)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,562	2,566	2.94	97.7	-	0.00
10	3,171	3,175	1.00	97.7	-	0.00
11	2,738	2,742	2.34	97.7	-	0.00
12	2,681	2,685	2.53	97.7	-	0.00
13	3,008	3,011	1.49	97.7	-	0.00
14	2,555	2,559	2.96	97.7	-	0.00
2	1,765	1,772	6.27	97.7	-	0.00
3	2,550	2,554	2.98	97.7	-	0.00
4	2,107	2,112	4.69	97.7	-	0.00
5	3,224	3,227	0.86	97.7	-	0.00
6	3,839	3,842	-0.75	97.7	-	0.00
7	4,299	4,302	-1.79	97.7	-	0.00
8	3,611	3,614	-0.18	97.7	-	0.00
9	3,100	3,104	1.21	97.7	-	0.00
Sum			13.86			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013018 Gaisini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (115)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,451	2,455	3.34	97.7	-	0.00
10	3,075	3,078	1.28	97.7	-	0.00
11	2,684	2,688	2.52	97.7	-	0.00
12	2,609	2,613	2.77	97.7	-	0.00
13	2,925	2,929	1.74	97.7	-	0.00
14	2,467	2,471	3.28	97.7	-	0.00
2	1,669	1,675	6.77	97.7	-	0.00
3	2,448	2,452	3.35	97.7	-	0.00
4	2,035	2,041	5.01	97.7	-	0.00
5	3,113	3,116	1.17	97.7	-	0.00
6	3,730	3,733	-0.48	97.7	-	0.00
7	4,194	4,197	-1.56	97.7	-	0.00
8	3,506	3,509	0.09	97.7	-	0.00
9	2,992	2,996	1.53	97.7	-	0.00
Sum			14.19			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100013018 Gaisini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (115)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,451	2,455	3.34	97.7	-	0.00
10	3,075	3,078	1.28	97.7	-	0.00
11	2,684	2,688	2.52	97.7	-	0.00
12	2,609	2,613	2.77	97.7	-	0.00
13	2,925	2,929	1.74	97.7	-	0.00
14	2,467	2,471	3.28	97.7	-	0.00
2	1,669	1,675	6.77	97.7	-	0.00
3	2,448	2,452	3.35	97.7	-	0.00
4	2,035	2,041	5.01	97.7	-	0.00
5	3,113	3,116	1.17	97.7	-	0.00
6	3,730	3,733	-0.48	97.7	-	0.00
7	4,194	4,197	-1.56	97.7	-	0.00
8	3,506	3,509	0.09	97.7	-	0.00
9	2,992	2,996	1.53	97.7	-	0.00
Sum			14.19			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100025001 Zemgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (112)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,259	3,262	0.76	97.7	-	0.00
10	3,148	3,151	1.07	97.7	-	0.00
11	1,921	1,926	5.53	97.7	-	0.00
12	2,190	2,195	4.35	97.7	-	0.00
13	2,679	2,682	2.54	97.7	-	0.00
14	2,424	2,428	3.44	97.7	-	0.00
2	2,054	2,059	4.92	97.7	-	0.00
3	2,803	2,807	2.13	97.7	-	0.00
4	1,780	1,786	6.20	97.7	-	0.00
5	3,821	3,824	-0.70	97.7	-	0.00
6	4,222	4,224	-1.62	97.7	-	0.00
7	4,457	4,460	-2.12	97.7	-	0.00
8	3,838	3,841	-0.74	97.7	-	0.00
9	3,519	3,522	0.05	97.7	-	0.00
Sum			14.10			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100025001 Zemgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (112)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,259	3,262	0.76	97.7	-	0.00
10	3,148	3,151	1.07	97.7	-	0.00
11	1,921	1,926	5.53	97.7	-	0.00
12	2,190	2,195	4.35	97.7	-	0.00
13	2,679	2,682	2.54	97.7	-	0.00
14	2,424	2,428	3.44	97.7	-	0.00
2	2,054	2,059	4.92	97.7	-	0.00
3	2,803	2,807	2.13	97.7	-	0.00
4	1,780	1,786	6.20	97.7	-	0.00
5	3,821	3,824	-0.70	97.7	-	0.00
6	4,222	4,224	-1.62	97.7	-	0.00
7	4,457	4,460	-2.12	97.7	-	0.00
8	3,838	3,841	-0.74	97.7	-	0.00
9	3,519	3,522	0.05	97.7	-	0.00
Sum			14.10			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100029001 Dravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (94)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,235	2,239	4.17	97.7	-	0.00
10	2,824	2,828	2.06	97.7	-	0.00
11	2,467	2,471	3.28	97.7	-	0.00
12	2,371	2,375	3.64	97.7	-	0.00
13	2,678	2,681	2.54	97.7	-	0.00
14	2,217	2,221	4.24	97.7	-	0.00
2	1,418	1,425	8.22	97.7	-	0.00
3	2,201	2,205	4.31	97.7	-	0.00
4	1,798	1,803	6.11	97.7	-	0.00
5	2,893	2,896	1.84	97.7	-	0.00
6	3,497	3,500	0.11	97.7	-	0.00
7	3,950	3,953	-1.01	97.7	-	0.00
8	3,262	3,266	0.75	97.7	-	0.00
9	2,757	2,760	2.28	97.7	-	0.00
Sum			15.15			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100029001 Dravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (94)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,235	2,239	4.17	97.7	-	0.00
10	2,824	2,828	2.06	97.7	-	0.00
11	2,467	2,471	3.28	97.7	-	0.00
12	2,371	2,375	3.64	97.7	-	0.00
13	2,678	2,681	2.54	97.7	-	0.00
14	2,217	2,221	4.24	97.7	-	0.00
2	1,418	1,425	8.22	97.7	-	0.00
3	2,201	2,205	4.31	97.7	-	0.00
4	1,798	1,803	6.11	97.7	-	0.00
5	2,893	2,896	1.84	97.7	-	0.00
6	3,497	3,500	0.11	97.7	-	0.00
7	3,950	3,953	-1.01	97.7	-	0.00
8	3,262	3,266	0.75	97.7	-	0.00
9	2,757	2,760	2.28	97.7	-	0.00
Sum			15.15			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100052001 Veverzemnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (139)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,810	2,814	2.10	97.7	-	0.00
10	2,336	2,341	3.77	97.7	-	0.00
11	928	940	11.91	97.7	-	0.00
12	1,276	1,285	9.14	97.7	-	0.00
13	1,780	1,787	6.20	97.7	-	0.00
14	1,643	1,650	6.91	97.7	-	0.00
2	1,607	1,615	7.10	97.7	-	0.00
3	2,165	2,170	4.45	97.7	-	0.00
4	1,036	1,048	10.95	97.7	-	0.00
5	3,260	3,264	0.75	97.7	-	0.00
6	3,523	3,526	0.04	97.7	-	0.00
7	3,648	3,652	-0.28	97.7	-	0.00
8	3,088	3,092	1.25	97.7	-	0.00
9	2,887	2,891	1.86	97.7	-	0.00
Sum			18.00			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100052001 Veverzemnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (139)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,810	2,814	2.10	97.7	-	0.00
10	2,336	2,341	3.77	97.7	-	0.00
11	928	940	11.91	97.7	-	0.00
12	1,276	1,285	9.14	97.7	-	0.00
13	1,780	1,787	6.20	97.7	-	0.00
14	1,643	1,650	6.91	97.7	-	0.00
2	1,607	1,615	7.10	97.7	-	0.00
3	2,165	2,170	4.45	97.7	-	0.00
4	1,036	1,048	10.95	97.7	-	0.00
5	3,260	3,264	0.75	97.7	-	0.00
6	3,523	3,526	0.04	97.7	-	0.00
7	3,648	3,652	-0.28	97.7	-	0.00
8	3,088	3,092	1.25	97.7	-	0.00
9	2,887	2,891	1.86	97.7	-	0.00
Sum			18.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053001 Vecrubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (129)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,910	2,914	1.79	97.7	-	0.00
10	2,715	2,718	2.42	97.7	-	0.00
11	1,497	1,504	7.74	97.7	-	0.00
12	1,749	1,754	6.36	97.7	-	0.00
13	2,237	2,241	4.16	97.7	-	0.00
14	1,992	1,997	5.20	97.7	-	0.00
2	1,688	1,694	6.68	97.7	-	0.00
3	2,400	2,404	3.53	97.7	-	0.00
4	1,347	1,355	8.67	97.7	-	0.00
5	3,444	3,447	0.25	97.7	-	0.00
6	3,812	3,815	-0.68	97.7	-	0.00
7	4,027	4,030	-1.19	97.7	-	0.00
8	3,417	3,420	0.32	97.7	-	0.00
9	3,123	3,126	1.15	97.7	-	0.00
Sum			15.88			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053001 Vecrubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (129)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,910	2,914	1.79	97.7	-	0.00
10	2,715	2,718	2.42	97.7	-	0.00
11	1,497	1,504	7.74	97.7	-	0.00
12	1,749	1,754	6.36	97.7	-	0.00
13	2,237	2,241	4.16	97.7	-	0.00
14	1,992	1,997	5.20	97.7	-	0.00
2	1,688	1,694	6.68	97.7	-	0.00
3	2,400	2,404	3.53	97.7	-	0.00
4	1,347	1,355	8.67	97.7	-	0.00
5	3,444	3,447	0.25	97.7	-	0.00
6	3,812	3,815	-0.68	97.7	-	0.00
7	4,027	4,030	-1.19	97.7	-	0.00
8	3,417	3,420	0.32	97.7	-	0.00
9	3,123	3,126	1.15	97.7	-	0.00
Sum			15.88			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100053007 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (98)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,953	2,956	1.65	97.7	-	0.00
10	2,744	2,748	2.32	97.7	-	0.00
11	1,505	1,512	7.69	97.7	-	0.00
12	1,769	1,775	6.26	97.7	-	0.00
13	2,260	2,264	4.07	97.7	-	0.00
14	2,022	2,027	5.07	97.7	-	0.00
2	1,729	1,735	6.46	97.7	-	0.00
3	2,437	2,441	3.39	97.7	-	0.00
4	1,377	1,385	8.47	97.7	-	0.00
5	3,484	3,487	0.14	97.7	-	0.00
6	3,848	3,851	-0.77	97.7	-	0.00
7	4,058	4,060	-1.26	97.7	-	0.00
8	3,450	3,453	0.24	97.7	-	0.00
9	3,160	3,163	1.04	97.7	-	0.00
Sum			15.75			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053007 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (98)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,953	2,956	1.65	97.7	-	0.00
10	2,744	2,748	2.32	97.7	-	0.00
11	1,505	1,512	7.69	97.7	-	0.00
12	1,769	1,775	6.26	97.7	-	0.00
13	2,260	2,264	4.07	97.7	-	0.00
14	2,022	2,027	5.07	97.7	-	0.00
2	1,729	1,735	6.46	97.7	-	0.00
3	2,437	2,441	3.39	97.7	-	0.00
4	1,377	1,385	8.47	97.7	-	0.00
5	3,484	3,487	0.14	97.7	-	0.00
6	3,848	3,851	-0.77	97.7	-	0.00
7	4,058	4,060	-1.26	97.7	-	0.00
8	3,450	3,453	0.24	97.7	-	0.00
9	3,160	3,163	1.04	97.7	-	0.00
Sum			15.75			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100096001 Zemdegas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (95)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,263	2,267	4.06	97.7	-	0.00
10	2,842	2,845	2.00	97.7	-	0.00
11	2,467	2,471	3.28	97.7	-	0.00
12	2,377	2,381	3.62	97.7	-	0.00
13	2,689	2,692	2.50	97.7	-	0.00
14	2,230	2,234	4.19	97.7	-	0.00
2	1,436	1,442	8.11	97.7	-	0.00
3	2,221	2,226	4.22	97.7	-	0.00
4	1,803	1,809	6.09	97.7	-	0.00
5	2,920	2,924	1.75	97.7	-	0.00
6	3,522	3,525	0.05	97.7	-	0.00
7	3,973	3,975	-1.06	97.7	-	0.00
8	3,285	3,288	0.68	97.7	-	0.00
9	2,782	2,785	2.20	97.7	-	0.00
Sum			15.09			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100096001 Zemdegas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (95)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,263	2,267	4.06	97.7	-	0.00
10	2,842	2,845	2.00	97.7	-	0.00
11	2,467	2,471	3.28	97.7	-	0.00
12	2,377	2,381	3.62	97.7	-	0.00
13	2,689	2,692	2.50	97.7	-	0.00
14	2,230	2,234	4.19	97.7	-	0.00
2	1,436	1,442	8.11	97.7	-	0.00
3	2,221	2,226	4.22	97.7	-	0.00
4	1,803	1,809	6.09	97.7	-	0.00
5	2,920	2,924	1.75	97.7	-	0.00
6	3,522	3,525	0.05	97.7	-	0.00
7	3,973	3,975	-1.06	97.7	-	0.00
8	3,285	3,288	0.68	97.7	-	0.00
9	2,782	2,785	2.20	97.7	-	0.00
Sum			15.09			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100118001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (122)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,046	1.38	97.7	-	0.00
10	3,300	3,303	0.64	97.7	-	0.00
11	2,430	2,434	3.42	97.7	-	0.00
12	2,542	2,546	3.01	97.7	-	0.00
13	2,970	2,973	1.60	97.7	-	0.00
14	2,600	2,603	2.81	97.7	-	0.00
2	1,978	1,984	5.26	97.7	-	0.00
3	2,799	2,802	2.14	97.7	-	0.00
4	2,013	2,018	5.10	97.7	-	0.00
5	3,673	3,676	-0.34	97.7	-	0.00
6	4,194	4,197	-1.56	97.7	-	0.00
7	4,549	4,552	-2.31	97.7	-	0.00
8	3,882	3,885	-0.85	97.7	-	0.00
9	3,456	3,459	0.22	97.7	-	0.00
Sum			13.50			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100118001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (122)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,046	1.38	97.7	-	0.00
10	3,300	3,303	0.64	97.7	-	0.00
11	2,430	2,434	3.42	97.7	-	0.00
12	2,542	2,546	3.01	97.7	-	0.00
13	2,970	2,973	1.60	97.7	-	0.00
14	2,600	2,603	2.81	97.7	-	0.00
2	1,978	1,984	5.26	97.7	-	0.00
3	2,799	2,802	2.14	97.7	-	0.00
4	2,013	2,018	5.10	97.7	-	0.00
5	3,673	3,676	-0.34	97.7	-	0.00
6	4,194	4,197	-1.56	97.7	-	0.00
7	4,549	4,552	-2.31	97.7	-	0.00
8	3,882	3,885	-0.85	97.7	-	0.00
9	3,456	3,459	0.22	97.7	-	0.00
Sum			13.50			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100123001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (141)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,006	3,009	1.49	97.7	-	0.00
10	3,091	3,095	1.24	97.7	-	0.00
11	2,081	2,086	4.81	97.7	-	0.00
12	2,247	2,251	4.12	97.7	-	0.00
13	2,701	2,705	2.46	97.7	-	0.00
14	2,374	2,378	3.63	97.7	-	0.00
2	1,856	1,861	5.83	97.7	-	0.00
3	2,655	2,659	2.62	97.7	-	0.00
4	1,753	1,760	6.33	97.7	-	0.00
5	3,606	3,609	-0.17	97.7	-	0.00
6	4,072	4,074	-1.29	97.7	-	0.00
7	4,374	4,377	-1.95	97.7	-	0.00
8	3,725	3,728	-0.47	97.7	-	0.00
9	3,346	3,349	0.52	97.7	-	0.00
Sum			14.27			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100123001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (141)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,006	3,009	1.49	97.7	-	0.00
10	3,091	3,095	1.24	97.7	-	0.00
11	2,081	2,086	4.81	97.7	-	0.00
12	2,247	2,251	4.12	97.7	-	0.00
13	2,701	2,705	2.46	97.7	-	0.00
14	2,374	2,378	3.63	97.7	-	0.00
2	1,856	1,861	5.83	97.7	-	0.00
3	2,655	2,659	2.62	97.7	-	0.00
4	1,753	1,760	6.33	97.7	-	0.00
5	3,606	3,609	-0.17	97.7	-	0.00
6	4,072	4,074	-1.29	97.7	-	0.00
7	4,374	4,377	-1.95	97.7	-	0.00
8	3,725	3,728	-0.47	97.7	-	0.00
9	3,346	3,349	0.52	97.7	-	0.00
Sum			14.27			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100148001 Dumini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (99)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,963	1,969	5.33	97.7	-	0.00
10	2,137	2,142	4.57	97.7	-	0.00
11	1,607	1,613	7.11	97.7	-	0.00
12	1,525	1,532	7.57	97.7	-	0.00
13	1,877	1,883	5.73	97.7	-	0.00
14	1,458	1,465	7.97	97.7	-	0.00
2	811	824	13.06	97.7	-	0.00
3	1,626	1,632	7.01	97.7	-	0.00
4	952	964	11.68	97.7	-	0.00
5	2,554	2,559	2.97	97.7	-	0.00
6	3,032	3,036	1.41	97.7	-	0.00
7	3,374	3,377	0.44	97.7	-	0.00
8	2,707	2,712	2.44	97.7	-	0.00
9	2,300	2,305	3.91	97.7	-	0.00
Sum			18.80			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100148001 Dumini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (99)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,963	1,969	5.33	97.7	-	0.00
10	2,137	2,142	4.57	97.7	-	0.00
11	1,607	1,613	7.11	97.7	-	0.00
12	1,525	1,532	7.57	97.7	-	0.00
13	1,877	1,883	5.73	97.7	-	0.00
14	1,458	1,465	7.97	97.7	-	0.00
2	811	824	13.06	97.7	-	0.00
3	1,626	1,632	7.01	97.7	-	0.00
4	952	964	11.68	97.7	-	0.00
5	2,554	2,559	2.97	97.7	-	0.00
6	3,032	3,036	1.41	97.7	-	0.00
7	3,374	3,377	0.44	97.7	-	0.00
8	2,707	2,712	2.44	97.7	-	0.00
9	2,300	2,305	3.91	97.7	-	0.00
Sum			18.80			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100154001 Zveru ferma Noise sensitive point: Danish 2019 low frequency - Regular dwellings (138)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,435	3,438	0.27	97.7	-	0.00
10	2,980	2,984	1.57	97.7	-	0.00
11	1,477	1,484	7.86	97.7	-	0.00
12	1,900	1,905	5.62	97.7	-	0.00
13	2,403	2,407	3.52	97.7	-	0.00
14	2,295	2,300	3.93	97.7	-	0.00
2	2,216	2,221	4.24	97.7	-	0.00
3	2,815	2,819	2.09	97.7	-	0.00
4	1,688	1,695	6.67	97.7	-	0.00
5	3,906	3,909	-0.90	97.7	-	0.00
6	4,176	4,179	-1.52	97.7	-	0.00
7	4,288	4,291	-1.77	97.7	-	0.00
8	3,738	3,742	-0.50	97.7	-	0.00
9	3,539	3,542	0.00	97.7	-	0.00
Sum			14.77			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100154001 Zveru ferma Noise sensitive point: Danish 2019 low frequency - Regular dwellings (138)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,435	3,438	0.27	97.7	-	0.00
10	2,980	2,984	1.57	97.7	-	0.00
11	1,477	1,484	7.86	97.7	-	0.00
12	1,900	1,905	5.62	97.7	-	0.00
13	2,403	2,407	3.52	97.7	-	0.00
14	2,295	2,300	3.93	97.7	-	0.00
2	2,216	2,221	4.24	97.7	-	0.00
3	2,815	2,819	2.09	97.7	-	0.00
4	1,688	1,695	6.67	97.7	-	0.00
5	3,906	3,909	-0.90	97.7	-	0.00
6	4,176	4,179	-1.52	97.7	-	0.00
7	4,288	4,291	-1.77	97.7	-	0.00
8	3,738	3,742	-0.50	97.7	-	0.00
9	3,539	3,542	0.00	97.7	-	0.00
Sum			14.77			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100169001 Riekstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (125)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,524	2,528	3.08	97.7	-	0.00
10	3,018	3,021	1.46	97.7	-	0.00
11	2,489	2,493	3.20	97.7	-	0.00
12	2,460	2,464	3.31	97.7	-	0.00
13	2,811	2,814	2.10	97.7	-	0.00
14	2,374	2,378	3.63	97.7	-	0.00
2	1,619	1,625	7.04	97.7	-	0.00
3	2,427	2,431	3.43	97.7	-	0.00
4	1,889	1,894	5.67	97.7	-	0.00
5	3,177	3,180	0.99	97.7	-	0.00
6	3,760	3,763	-0.56	97.7	-	0.00
7	4,187	4,190	-1.55	97.7	-	0.00
8	3,503	3,506	0.10	97.7	-	0.00
9	3,018	3,021	1.46	97.7	-	0.00
Sum			14.44			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100169001 Riekstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (125)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,524	2,528	3.08	97.7	-	0.00
10	3,018	3,021	1.46	97.7	-	0.00
11	2,489	2,493	3.20	97.7	-	0.00
12	2,460	2,464	3.31	97.7	-	0.00
13	2,811	2,814	2.10	97.7	-	0.00
14	2,374	2,378	3.63	97.7	-	0.00
2	1,619	1,625	7.04	97.7	-	0.00
3	2,427	2,431	3.43	97.7	-	0.00
4	1,889	1,894	5.67	97.7	-	0.00
5	3,177	3,180	0.99	97.7	-	0.00
6	3,760	3,763	-0.56	97.7	-	0.00
7	4,187	4,190	-1.55	97.7	-	0.00
8	3,503	3,506	0.10	97.7	-	0.00
9	3,018	3,021	1.46	97.7	-	0.00
Sum			14.44			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100184001 Sietini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (97)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,322	2,325	3.83	97.7	-	0.00
10	2,881	2,884	1.88	97.7	-	0.00
11	2,471	2,475	3.27	97.7	-	0.00
12	2,395	2,399	3.55	97.7	-	0.00
13	2,716	2,719	2.41	97.7	-	0.00
14	2,262	2,266	4.06	97.7	-	0.00
2	1,475	1,482	7.87	97.7	-	0.00
3	2,267	2,271	4.04	97.7	-	0.00
4	1,821	1,827	6.00	97.7	-	0.00
5	2,978	2,981	1.58	97.7	-	0.00
6	3,576	3,579	-0.09	97.7	-	0.00
7	4,021	4,024	-1.17	97.7	-	0.00
8	3,334	3,337	0.55	97.7	-	0.00
9	2,835	2,838	2.02	97.7	-	0.00
Sum			14.94			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100184001 Sietini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (97)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,322	2,325	3.83	97.7	-	0.00
10	2,881	2,884	1.88	97.7	-	0.00
11	2,471	2,475	3.27	97.7	-	0.00
12	2,395	2,399	3.55	97.7	-	0.00
13	2,716	2,719	2.41	97.7	-	0.00
14	2,262	2,266	4.06	97.7	-	0.00
2	1,475	1,482	7.87	97.7	-	0.00
3	2,267	2,271	4.04	97.7	-	0.00
4	1,821	1,827	6.00	97.7	-	0.00
5	2,978	2,981	1.58	97.7	-	0.00
6	3,576	3,579	-0.09	97.7	-	0.00
7	4,021	4,024	-1.17	97.7	-	0.00
8	3,334	3,337	0.55	97.7	-	0.00
9	2,835	2,838	2.02	97.7	-	0.00
Sum			14.94			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100185001 Bajari Noise sensitive point: Danish 2019 low frequency - Regular dwellings (121)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,396	2,400	3.54	97.7	-	0.00
10	2,875	2,878	1.90	97.7	-	0.00
11	2,372	2,376	3.63	97.7	-	0.00
12	2,328	2,332	3.80	97.7	-	0.00
13	2,672	2,676	2.56	97.7	-	0.00
14	2,232	2,237	4.18	97.7	-	0.00
2	1,476	1,483	7.86	97.7	-	0.00
3	2,285	2,289	3.97	97.7	-	0.00
4	1,755	1,761	6.33	97.7	-	0.00
5	3,046	3,050	1.37	97.7	-	0.00
6	3,623	3,626	-0.21	97.7	-	0.00
7	4,046	4,048	-1.23	97.7	-	0.00
8	3,362	3,365	0.47	97.7	-	0.00
9	2,881	2,884	1.88	97.7	-	0.00
Sum			14.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100185001 Bajari Noise sensitive point: Danish 2019 low frequency - Regular dwellings (121)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,396	2,400	3.54	97.7	-	0.00
10	2,875	2,878	1.90	97.7	-	0.00
11	2,372	2,376	3.63	97.7	-	0.00
12	2,328	2,332	3.80	97.7	-	0.00
13	2,672	2,676	2.56	97.7	-	0.00
14	2,232	2,237	4.18	97.7	-	0.00
2	1,476	1,483	7.86	97.7	-	0.00
3	2,285	2,289	3.97	97.7	-	0.00
4	1,755	1,761	6.33	97.7	-	0.00
5	3,046	3,050	1.37	97.7	-	0.00
6	3,623	3,626	-0.21	97.7	-	0.00
7	4,046	4,048	-1.23	97.7	-	0.00
8	3,362	3,365	0.47	97.7	-	0.00
9	2,881	2,884	1.88	97.7	-	0.00
Sum			14.99			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100186001 Ritas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (96)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,391	2,395	3.56	97.7	-	0.00
10	2,927	2,930	1.73	97.7	-	0.00
11	2,476	2,479	3.25	97.7	-	0.00
12	2,416	2,419	3.47	97.7	-	0.00
13	2,747	2,750	2.31	97.7	-	0.00
14	2,299	2,303	3.92	97.7	-	0.00
2	1,523	1,529	7.59	97.7	-	0.00
3	2,321	2,325	3.83	97.7	-	0.00
4	1,842	1,848	5.90	97.7	-	0.00
5	3,046	3,049	1.37	97.7	-	0.00
6	3,639	3,642	-0.25	97.7	-	0.00
7	4,078	4,080	-1.30	97.7	-	0.00
8	3,391	3,395	0.39	97.7	-	0.00
9	2,897	2,901	1.83	97.7	-	0.00
Sum			14.77			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100186001 Ritas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (96)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,391	2,395	3.56	97.7	-	0.00
10	2,927	2,930	1.73	97.7	-	0.00
11	2,476	2,479	3.25	97.7	-	0.00
12	2,416	2,419	3.47	97.7	-	0.00
13	2,747	2,750	2.31	97.7	-	0.00
14	2,299	2,303	3.92	97.7	-	0.00
2	1,523	1,529	7.59	97.7	-	0.00
3	2,321	2,325	3.83	97.7	-	0.00
4	1,842	1,848	5.90	97.7	-	0.00
5	3,046	3,049	1.37	97.7	-	0.00
6	3,639	3,642	-0.25	97.7	-	0.00
7	4,078	4,080	-1.30	97.7	-	0.00
8	3,391	3,395	0.39	97.7	-	0.00
9	2,897	2,901	1.83	97.7	-	0.00
Sum			14.77			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100187001 Zeltini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (111)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,422	2,426	3.45	97.7	-	0.00
10	2,948	2,951	1.67	97.7	-	0.00
11	2,478	2,482	3.24	97.7	-	0.00
12	2,425	2,429	3.44	97.7	-	0.00
13	2,761	2,765	2.26	97.7	-	0.00
14	2,316	2,320	3.85	97.7	-	0.00
2	1,545	1,551	7.46	97.7	-	0.00
3	2,346	2,350	3.74	97.7	-	0.00
4	1,852	1,858	5.85	97.7	-	0.00
5	3,077	3,080	1.28	97.7	-	0.00
6	3,667	3,670	-0.32	97.7	-	0.00
7	4,103	4,106	-1.36	97.7	-	0.00
8	3,417	3,420	0.32	97.7	-	0.00
9	2,925	2,929	1.74	97.7	-	0.00
Sum			14.69			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100187001 Zeltini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (111)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,422	2,426	3.45	97.7	-	0.00
10	2,948	2,951	1.67	97.7	-	0.00
11	2,478	2,482	3.24	97.7	-	0.00
12	2,425	2,429	3.44	97.7	-	0.00
13	2,761	2,765	2.26	97.7	-	0.00
14	2,316	2,320	3.85	97.7	-	0.00
2	1,545	1,551	7.46	97.7	-	0.00
3	2,346	2,350	3.74	97.7	-	0.00
4	1,852	1,858	5.85	97.7	-	0.00
5	3,077	3,080	1.28	97.7	-	0.00
6	3,667	3,670	-0.32	97.7	-	0.00
7	4,103	4,106	-1.36	97.7	-	0.00
8	3,417	3,420	0.32	97.7	-	0.00
9	2,925	2,929	1.74	97.7	-	0.00
Sum			14.69			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100188001 Kristali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (118)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,450	2,453	3.35	97.7	-	0.00
10	2,967	2,970	1.61	97.7	-	0.00
11	2,481	2,484	3.23	97.7	-	0.00
12	2,434	2,438	3.40	97.7	-	0.00
13	2,775	2,778	2.22	97.7	-	0.00
14	2,331	2,335	3.79	97.7	-	0.00
2	1,565	1,571	7.35	97.7	-	0.00
3	2,367	2,371	3.65	97.7	-	0.00
4	1,861	1,867	5.80	97.7	-	0.00
5	3,104	3,107	1.20	97.7	-	0.00
6	3,692	3,695	-0.39	97.7	-	0.00
7	4,126	4,128	-1.41	97.7	-	0.00
8	3,440	3,443	0.26	97.7	-	0.00
9	2,950	2,954	1.66	97.7	-	0.00
Sum			14.62			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100188001 Kristali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (118)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,450	2,453	3.35	97.7	-	0.00
10	2,967	2,970	1.61	97.7	-	0.00
11	2,481	2,484	3.23	97.7	-	0.00
12	2,434	2,438	3.40	97.7	-	0.00
13	2,775	2,778	2.22	97.7	-	0.00
14	2,331	2,335	3.79	97.7	-	0.00
2	1,565	1,571	7.35	97.7	-	0.00
3	2,367	2,371	3.65	97.7	-	0.00
4	1,861	1,867	5.80	97.7	-	0.00
5	3,104	3,107	1.20	97.7	-	0.00
6	3,692	3,695	-0.39	97.7	-	0.00
7	4,126	4,128	-1.41	97.7	-	0.00
8	3,440	3,443	0.26	97.7	-	0.00
9	2,950	2,954	1.66	97.7	-	0.00
Sum			14.62			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100189001 Kastanas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (113)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,493	2,497	3.19	97.7	-	0.00
10	2,996	2,999	1.52	97.7	-	0.00
11	2,485	2,489	3.21	97.7	-	0.00
12	2,449	2,453	3.35	97.7	-	0.00
13	2,795	2,799	2.15	97.7	-	0.00
14	2,356	2,359	3.70	97.7	-	0.00
2	1,596	1,602	7.17	97.7	-	0.00
3	2,402	2,406	3.52	97.7	-	0.00
4	1,877	1,882	5.73	97.7	-	0.00
5	3,146	3,149	1.08	97.7	-	0.00
6	3,732	3,735	-0.48	97.7	-	0.00
7	4,161	4,164	-1.49	97.7	-	0.00
8	3,476	3,479	0.17	97.7	-	0.00
9	2,990	2,993	1.54	97.7	-	0.00
Sum			14.52			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100189001 Kastanas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (113)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,493	2,497	3.19	97.7	-	0.00
10	2,996	2,999	1.52	97.7	-	0.00
11	2,485	2,489	3.21	97.7	-	0.00
12	2,449	2,453	3.35	97.7	-	0.00
13	2,795	2,799	2.15	97.7	-	0.00
14	2,356	2,359	3.70	97.7	-	0.00
2	1,596	1,602	7.17	97.7	-	0.00
3	2,402	2,406	3.52	97.7	-	0.00
4	1,877	1,882	5.73	97.7	-	0.00
5	3,146	3,149	1.08	97.7	-	0.00
6	3,732	3,735	-0.48	97.7	-	0.00
7	4,161	4,164	-1.49	97.7	-	0.00
8	3,476	3,479	0.17	97.7	-	0.00
9	2,990	2,993	1.54	97.7	-	0.00
Sum			14.52			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100193001 Gravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (114)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	3.94	97.7	-	0.00
10	2,863	2,867	1.93	97.7	-	0.00
11	2,470	2,474	3.27	97.7	-	0.00
12	2,388	2,392	3.58	97.7	-	0.00
13	2,704	2,707	2.45	97.7	-	0.00
14	2,248	2,252	4.12	97.7	-	0.00
2	1,457	1,464	7.98	97.7	-	0.00
3	2,246	2,251	4.12	97.7	-	0.00
4	1,814	1,819	6.03	97.7	-	0.00
5	2,951	2,955	1.66	97.7	-	0.00
6	3,551	3,554	-0.03	97.7	-	0.00
7	3,999	4,002	-1.12	97.7	-	0.00
8	3,312	3,315	0.61	97.7	-	0.00
9	2,810	2,814	2.10	97.7	-	0.00
Sum			15.00			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100193001 Gravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (114)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	3.94	97.7	-	0.00
10	2,863	2,867	1.93	97.7	-	0.00
11	2,470	2,474	3.27	97.7	-	0.00
12	2,388	2,392	3.58	97.7	-	0.00
13	2,704	2,707	2.45	97.7	-	0.00
14	2,248	2,252	4.12	97.7	-	0.00
2	1,457	1,464	7.98	97.7	-	0.00
3	2,246	2,251	4.12	97.7	-	0.00
4	1,814	1,819	6.03	97.7	-	0.00
5	2,951	2,955	1.66	97.7	-	0.00
6	3,551	3,554	-0.03	97.7	-	0.00
7	3,999	4,002	-1.12	97.7	-	0.00
8	3,312	3,315	0.61	97.7	-	0.00
9	2,810	2,814	2.10	97.7	-	0.00
Sum			15.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100194001 Noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (126)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	3.94	97.7	-	0.00
10	2,792	2,795	2.16	97.7	-	0.00
11	2,339	2,343	3.76	97.7	-	0.00
12	2,274	2,278	4.02	97.7	-	0.00
13	2,605	2,609	2.79	97.7	-	0.00
14	2,158	2,163	4.48	97.7	-	0.00
2	1,390	1,397	8.40	97.7	-	0.00
3	2,194	2,198	4.34	97.7	-	0.00
4	1,700	1,706	6.61	97.7	-	0.00
5	2,945	2,948	1.68	97.7	-	0.00
6	3,525	3,528	0.04	97.7	-	0.00
7	3,953	3,955	-1.01	97.7	-	0.00
8	3,268	3,271	0.73	97.7	-	0.00
9	2,782	2,786	2.19	97.7	-	0.00
Sum			15.32			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100194001 Noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (126)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	3.94	97.7	-	0.00
10	2,792	2,795	2.16	97.7	-	0.00
11	2,339	2,343	3.76	97.7	-	0.00
12	2,274	2,278	4.02	97.7	-	0.00
13	2,605	2,609	2.79	97.7	-	0.00
14	2,158	2,163	4.48	97.7	-	0.00
2	1,390	1,397	8.40	97.7	-	0.00
3	2,194	2,198	4.34	97.7	-	0.00
4	1,700	1,706	6.61	97.7	-	0.00
5	2,945	2,948	1.68	97.7	-	0.00
6	3,525	3,528	0.04	97.7	-	0.00
7	3,953	3,955	-1.01	97.7	-	0.00
8	3,268	3,271	0.73	97.7	-	0.00
9	2,782	2,786	2.19	97.7	-	0.00
Sum			15.32			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100195001 Viteni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (120)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,323	2,327	3.82	97.7	-	0.00
10	2,825	2,829	2.05	97.7	-	0.00
11	2,367	2,371	3.65	97.7	-	0.00
12	2,305	2,309	3.89	97.7	-	0.00
13	2,638	2,642	2.68	97.7	-	0.00
14	2,192	2,196	4.34	97.7	-	0.00
2	1,423	1,430	8.18	97.7	-	0.00
3	2,227	2,231	4.20	97.7	-	0.00
4	1,731	1,737	6.45	97.7	-	0.00
5	2,975	2,978	1.59	97.7	-	0.00
6	3,557	3,560	-0.04	97.7	-	0.00
7	3,986	3,989	-1.09	97.7	-	0.00
8	3,301	3,304	0.64	97.7	-	0.00
9	2,814	2,818	2.09	97.7	-	0.00
Sum			15.18			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100195001 Viteni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (120)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,323	2,327	3.82	97.7	-	0.00
10	2,825	2,829	2.05	97.7	-	0.00
11	2,367	2,371	3.65	97.7	-	0.00
12	2,305	2,309	3.89	97.7	-	0.00
13	2,638	2,642	2.68	97.7	-	0.00
14	2,192	2,196	4.34	97.7	-	0.00
2	1,423	1,430	8.18	97.7	-	0.00
3	2,227	2,231	4.20	97.7	-	0.00
4	1,731	1,737	6.45	97.7	-	0.00
5	2,975	2,978	1.59	97.7	-	0.00
6	3,557	3,560	-0.04	97.7	-	0.00
7	3,986	3,989	-1.09	97.7	-	0.00
8	3,301	3,304	0.64	97.7	-	0.00
9	2,814	2,818	2.09	97.7	-	0.00
Sum			15.18			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100196001 Latini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (110)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,362	2,366	3.67	97.7	-	0.00
10	2,908	2,911	1.79	97.7	-	0.00
11	2,473	2,477	3.26	97.7	-	0.00
12	2,407	2,411	3.50	97.7	-	0.00
13	2,734	2,737	2.35	97.7	-	0.00
14	2,283	2,287	3.98	97.7	-	0.00
2	1,503	1,510	7.70	97.7	-	0.00
3	2,299	2,303	3.92	97.7	-	0.00
4	1,833	1,839	5.94	97.7	-	0.00
5	3,018	3,022	1.45	97.7	-	0.00
6	3,613	3,616	-0.19	97.7	-	0.00
7	4,054	4,057	-1.25	97.7	-	0.00
8	3,368	3,371	0.46	97.7	-	0.00
9	2,872	2,875	1.91	97.7	-	0.00
Sum			14.84			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100196001 Latini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (110)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,362	2,366	3.67	97.7	-	0.00
10	2,908	2,911	1.79	97.7	-	0.00
11	2,473	2,477	3.26	97.7	-	0.00
12	2,407	2,411	3.50	97.7	-	0.00
13	2,734	2,737	2.35	97.7	-	0.00
14	2,283	2,287	3.98	97.7	-	0.00
2	1,503	1,510	7.70	97.7	-	0.00
3	2,299	2,303	3.92	97.7	-	0.00
4	1,833	1,839	5.94	97.7	-	0.00
5	3,018	3,022	1.45	97.7	-	0.00
6	3,613	3,616	-0.19	97.7	-	0.00
7	4,054	4,057	-1.25	97.7	-	0.00
8	3,368	3,371	0.46	97.7	-	0.00
9	2,872	2,875	1.91	97.7	-	0.00
Sum			14.84			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100197001 Dzeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (140)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,465	2,469	3.29	97.7	-	0.00
10	2,922	2,926	1.75	97.7	-	0.00
11	2,380	2,384	3.60	97.7	-	0.00
12	2,352	2,356	3.71	97.7	-	0.00
13	2,706	2,710	2.45	97.7	-	0.00
14	2,272	2,276	4.02	97.7	-	0.00
2	1,528	1,535	7.56	97.7	-	0.00
3	2,341	2,345	3.76	97.7	-	0.00
4	1,781	1,787	6.20	97.7	-	0.00
5	3,114	3,117	1.17	97.7	-	0.00
6	3,686	3,689	-0.37	97.7	-	0.00
7	4,102	4,105	-1.36	97.7	-	0.00
8	3,419	3,422	0.32	97.7	-	0.00
9	2,943	2,946	1.68	97.7	-	0.00
Sum			14.81			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100197001 Dzeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (140)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,465	2,469	3.29	97.7	-	0.00
10	2,922	2,926	1.75	97.7	-	0.00
11	2,380	2,384	3.60	97.7	-	0.00
12	2,352	2,356	3.71	97.7	-	0.00
13	2,706	2,710	2.45	97.7	-	0.00
14	2,272	2,276	4.02	97.7	-	0.00
2	1,528	1,535	7.56	97.7	-	0.00
3	2,341	2,345	3.76	97.7	-	0.00
4	1,781	1,787	6.20	97.7	-	0.00
5	3,114	3,117	1.17	97.7	-	0.00
6	3,686	3,689	-0.37	97.7	-	0.00
7	4,102	4,105	-1.36	97.7	-	0.00
8	3,419	3,422	0.32	97.7	-	0.00
9	2,943	2,946	1.68	97.7	-	0.00
Sum			14.81			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100199001 Zemites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (119)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,402	2,406	3.52	97.7	-	0.00
10	2,862	2,866	1.94	97.7	-	0.00
11	2,343	2,347	3.75	97.7	-	0.00
12	2,304	2,308	3.90	97.7	-	0.00
13	2,653	2,656	2.63	97.7	-	0.00
14	2,216	2,220	4.25	97.7	-	0.00
2	1,467	1,473	7.92	97.7	-	0.00
3	2,278	2,282	4.00	97.7	-	0.00
4	1,732	1,738	6.44	97.7	-	0.00
5	3,050	3,053	1.36	97.7	-	0.00
6	3,622	3,625	-0.21	97.7	-	0.00
7	4,039	4,042	-1.21	97.7	-	0.00
8	3,356	3,359	0.49	97.7	-	0.00
9	2,879	2,883	1.88	97.7	-	0.00
Sum			15.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100199001 Zemites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (119)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,402	2,406	3.52	97.7	-	0.00
10	2,862	2,866	1.94	97.7	-	0.00
11	2,343	2,347	3.75	97.7	-	0.00
12	2,304	2,308	3.90	97.7	-	0.00
13	2,653	2,656	2.63	97.7	-	0.00
14	2,216	2,220	4.25	97.7	-	0.00
2	1,467	1,473	7.92	97.7	-	0.00
3	2,278	2,282	4.00	97.7	-	0.00
4	1,732	1,738	6.44	97.7	-	0.00
5	3,050	3,053	1.36	97.7	-	0.00
6	3,622	3,625	-0.21	97.7	-	0.00
7	4,039	4,042	-1.21	97.7	-	0.00
8	3,356	3,359	0.49	97.7	-	0.00
9	2,879	2,883	1.88	97.7	-	0.00
Sum			15.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100213001 Malkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (117)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,875	2,879	1.90	97.7	-	0.00
10	3,262	3,265	0.75	97.7	-	0.00
11	2,546	2,550	3.00	97.7	-	0.00
12	2,595	2,599	2.82	97.7	-	0.00
13	2,990	2,993	1.54	97.7	-	0.00
14	2,585	2,589	2.86	97.7	-	0.00
2	1,892	1,897	5.66	97.7	-	0.00
3	2,712	2,716	2.43	97.7	-	0.00
4	2,041	2,046	4.98	97.7	-	0.00
5	3,521	3,524	0.05	97.7	-	0.00
6	4,079	4,081	-1.30	97.7	-	0.00
7	4,474	4,476	-2.16	97.7	-	0.00
8	3,796	3,798	-0.64	97.7	-	0.00
9	3,336	3,339	0.54	97.7	-	0.00
Sum			13.61			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100213001 Malkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (117)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,875	2,879	1.90	97.7	-	0.00
10	3,262	3,265	0.75	97.7	-	0.00
11	2,546	2,550	3.00	97.7	-	0.00
12	2,595	2,599	2.82	97.7	-	0.00
13	2,990	2,993	1.54	97.7	-	0.00
14	2,585	2,589	2.86	97.7	-	0.00
2	1,892	1,897	5.66	97.7	-	0.00
3	2,712	2,716	2.43	97.7	-	0.00
4	2,041	2,046	4.98	97.7	-	0.00
5	3,521	3,524	0.05	97.7	-	0.00
6	4,079	4,081	-1.30	97.7	-	0.00
7	4,474	4,476	-2.16	97.7	-	0.00
8	3,796	3,798	-0.64	97.7	-	0.00
9	3,336	3,339	0.54	97.7	-	0.00
Sum			13.61			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100214001 Lati Noise sensitive point: Danish 2019 low frequency - Regular dwellings (124)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,973	2,976	1.59	97.7	-	0.00
10	3,338	3,341	0.54	97.7	-	0.00
11	2,581	2,584	2.87	97.7	-	0.00
12	2,649	2,652	2.64	97.7	-	0.00
13	3,053	3,056	1.35	97.7	-	0.00
14	2,655	2,659	2.62	97.7	-	0.00
2	1,976	1,981	5.27	97.7	-	0.00
3	2,798	2,801	2.14	97.7	-	0.00
4	2,100	2,105	4.73	97.7	-	0.00
5	3,617	3,620	-0.20	97.7	-	0.00
6	4,170	4,173	-1.51	97.7	-	0.00
7	4,558	4,561	-2.33	97.7	-	0.00
8	3,882	3,885	-0.85	97.7	-	0.00
9	3,428	3,431	0.29	97.7	-	0.00
Sum			13.36			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100214001 Lati Noise sensitive point: Danish 2019 low frequency - Regular dwellings (124)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,973	2,976	1.59	97.7	-	0.00
10	3,338	3,341	0.54	97.7	-	0.00
11	2,581	2,584	2.87	97.7	-	0.00
12	2,649	2,652	2.64	97.7	-	0.00
13	3,053	3,056	1.35	97.7	-	0.00
14	2,655	2,659	2.62	97.7	-	0.00
2	1,976	1,981	5.27	97.7	-	0.00
3	2,798	2,801	2.14	97.7	-	0.00
4	2,100	2,105	4.73	97.7	-	0.00
5	3,617	3,620	-0.20	97.7	-	0.00
6	4,170	4,173	-1.51	97.7	-	0.00
7	4,558	4,561	-2.33	97.7	-	0.00
8	3,882	3,885	-0.85	97.7	-	0.00
9	3,428	3,431	0.29	97.7	-	0.00
Sum			13.36			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100216001 Rudziš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (103)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,014	3,017	1.47	97.7	-	0.00
10	3,338	3,341	0.54	97.7	-	0.00
11	2,534	2,538	3.04	97.7	-	0.00
12	2,620	2,624	2.74	97.7	-	0.00
13	3,034	3,037	1.41	97.7	-	0.00
14	2,647	2,651	2.64	97.7	-	0.00
2	1,990	1,995	5.21	97.7	-	0.00
3	2,812	2,815	2.10	97.7	-	0.00
4	2,079	2,084	4.82	97.7	-	0.00
5	3,653	3,655	-0.29	97.7	-	0.00
6	4,194	4,196	-1.56	97.7	-	0.00
7	4,570	4,572	-2.35	97.7	-	0.00
8	3,896	3,899	-0.88	97.7	-	0.00
9	3,453	3,456	0.23	97.7	-	0.00
Sum			13.37			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100216001 Rudziš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (103)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,014	3,017	1.47	97.7	-	0.00
10	3,338	3,341	0.54	97.7	-	0.00
11	2,534	2,538	3.04	97.7	-	0.00
12	2,620	2,624	2.74	97.7	-	0.00
13	3,034	3,037	1.41	97.7	-	0.00
14	2,647	2,651	2.64	97.7	-	0.00
2	1,990	1,995	5.21	97.7	-	0.00
3	2,812	2,815	2.10	97.7	-	0.00
4	2,079	2,084	4.82	97.7	-	0.00
5	3,653	3,655	-0.29	97.7	-	0.00
6	4,194	4,196	-1.56	97.7	-	0.00
7	4,570	4,572	-2.35	97.7	-	0.00
8	3,896	3,899	-0.88	97.7	-	0.00
9	3,453	3,456	0.23	97.7	-	0.00
Sum			13.37			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100217001 Livas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (109)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,863	2,866	1.93	97.7	-	0.00
10	3,242	3,245	0.80	97.7	-	0.00
11	2,521	2,525	3.09	97.7	-	0.00
12	2,571	2,575	2.91	97.7	-	0.00
13	2,967	2,970	1.61	97.7	-	0.00
14	2,563	2,567	2.94	97.7	-	0.00
2	1,873	1,879	5.75	97.7	-	0.00
3	2,694	2,698	2.49	97.7	-	0.00
4	2,017	2,023	5.09	97.7	-	0.00
5	3,507	3,510	0.08	97.7	-	0.00
6	4,063	4,065	-1.27	97.7	-	0.00
7	4,455	4,458	-2.12	97.7	-	0.00
8	3,778	3,781	-0.60	97.7	-	0.00
9	3,321	3,323	0.59	97.7	-	0.00
Sum			13.68			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100217001 Livas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (109)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,863	2,866	1.93	97.7	-	0.00
10	3,242	3,245	0.80	97.7	-	0.00
11	2,521	2,525	3.09	97.7	-	0.00
12	2,571	2,575	2.91	97.7	-	0.00
13	2,967	2,970	1.61	97.7	-	0.00
14	2,563	2,567	2.94	97.7	-	0.00
2	1,873	1,879	5.75	97.7	-	0.00
3	2,694	2,698	2.49	97.7	-	0.00
4	2,017	2,023	5.09	97.7	-	0.00
5	3,507	3,510	0.08	97.7	-	0.00
6	4,063	4,065	-1.27	97.7	-	0.00
7	4,455	4,458	-2.12	97.7	-	0.00
8	3,778	3,781	-0.60	97.7	-	0.00
9	3,321	3,323	0.59	97.7	-	0.00
Sum			13.68			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100218001 Plumes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (123)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,902	2,906	1.81	97.7	-	0.00
10	3,261	3,264	0.75	97.7	-	0.00
11	2,513	2,517	3.11	97.7	-	0.00
12	2,575	2,579	2.89	97.7	-	0.00
13	2,977	2,980	1.58	97.7	-	0.00
14	2,578	2,582	2.88	97.7	-	0.00
2	1,899	1,905	5.63	97.7	-	0.00
3	2,721	2,725	2.40	97.7	-	0.00
4	2,025	2,030	5.05	97.7	-	0.00
5	3,545	3,547	-0.01	97.7	-	0.00
6	4,095	4,097	-1.34	97.7	-	0.00
7	4,481	4,484	-2.17	97.7	-	0.00
8	3,805	3,808	-0.66	97.7	-	0.00
9	3,353	3,356	0.50	97.7	-	0.00
Sum			13.62			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100218001 Plumes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (123)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,902	2,906	1.81	97.7	-	0.00
10	3,261	3,264	0.75	97.7	-	0.00
11	2,513	2,517	3.11	97.7	-	0.00
12	2,575	2,579	2.89	97.7	-	0.00
13	2,977	2,980	1.58	97.7	-	0.00
14	2,578	2,582	2.88	97.7	-	0.00
2	1,899	1,905	5.63	97.7	-	0.00
3	2,721	2,725	2.40	97.7	-	0.00
4	2,025	2,030	5.05	97.7	-	0.00
5	3,545	3,547	-0.01	97.7	-	0.00
6	4,095	4,097	-1.34	97.7	-	0.00
7	4,481	4,484	-2.17	97.7	-	0.00
8	3,805	3,808	-0.66	97.7	-	0.00
9	3,353	3,356	0.50	97.7	-	0.00
Sum			13.62			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100219001 Kirš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (128)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,923	2,926	1.75	97.7	-	0.00
10	3,271	3,274	0.72	97.7	-	0.00
11	2,509	2,513	3.13	97.7	-	0.00
12	2,577	2,580	2.89	97.7	-	0.00
13	2,982	2,985	1.57	97.7	-	0.00
14	2,586	2,590	2.86	97.7	-	0.00
2	1,913	1,918	5.56	97.7	-	0.00
3	2,735	2,738	2.35	97.7	-	0.00
4	2,028	2,034	5.04	97.7	-	0.00
5	3,564	3,567	-0.06	97.7	-	0.00
6	4,111	4,114	-1.38	97.7	-	0.00
7	4,494	4,497	-2.20	97.7	-	0.00
8	3,819	3,822	-0.70	97.7	-	0.00
9	3,370	3,372	0.45	97.7	-	0.00
Sum			13.58			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100219001 Kirš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (128)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,923	2,926	1.75	97.7	-	0.00
10	3,271	3,274	0.72	97.7	-	0.00
11	2,509	2,513	3.13	97.7	-	0.00
12	2,577	2,580	2.89	97.7	-	0.00
13	2,982	2,985	1.57	97.7	-	0.00
14	2,586	2,590	2.86	97.7	-	0.00
2	1,913	1,918	5.56	97.7	-	0.00
3	2,735	2,738	2.35	97.7	-	0.00
4	2,028	2,034	5.04	97.7	-	0.00
5	3,564	3,567	-0.06	97.7	-	0.00
6	4,111	4,114	-1.38	97.7	-	0.00
7	4,494	4,497	-2.20	97.7	-	0.00
8	3,819	3,822	-0.70	97.7	-	0.00
9	3,370	3,372	0.45	97.7	-	0.00
Sum			13.58			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100220001 Medini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (105)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,940	2,943	1.70	97.7	-	0.00
10	3,278	3,281	0.70	97.7	-	0.00
11	2,504	2,508	3.15	97.7	-	0.00
12	2,577	2,580	2.89	97.7	-	0.00
13	2,984	2,988	1.56	97.7	-	0.00
14	2,592	2,595	2.84	97.7	-	0.00
2	1,924	1,929	5.51	97.7	-	0.00
3	2,746	2,749	2.31	97.7	-	0.00
4	2,030	2,036	5.03	97.7	-	0.00
5	3,580	3,582	-0.10	97.7	-	0.00
6	4,124	4,127	-1.41	97.7	-	0.00
7	4,505	4,507	-2.22	97.7	-	0.00
8	3,830	3,833	-0.72	97.7	-	0.00
9	3,383	3,386	0.41	97.7	-	0.00
Sum			13.56			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100220001 Medini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (105)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,940	2,943	1.70	97.7	-	0.00
10	3,278	3,281	0.70	97.7	-	0.00
11	2,504	2,508	3.15	97.7	-	0.00
12	2,577	2,580	2.89	97.7	-	0.00
13	2,984	2,988	1.56	97.7	-	0.00
14	2,592	2,595	2.84	97.7	-	0.00
2	1,924	1,929	5.51	97.7	-	0.00
3	2,746	2,749	2.31	97.7	-	0.00
4	2,030	2,036	5.03	97.7	-	0.00
5	3,580	3,582	-0.10	97.7	-	0.00
6	4,124	4,127	-1.41	97.7	-	0.00
7	4,505	4,507	-2.22	97.7	-	0.00
8	3,830	3,833	-0.72	97.7	-	0.00
9	3,383	3,386	0.41	97.7	-	0.00
Sum			13.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100221001 Niedras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (101)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,957	2,960	1.64	97.7	-	0.00
10	3,288	3,291	0.68	97.7	-	0.00
11	2,502	2,506	3.15	97.7	-	0.00
12	2,580	2,583	2.88	97.7	-	0.00
13	2,990	2,993	1.54	97.7	-	0.00
14	2,599	2,603	2.81	97.7	-	0.00
2	1,936	1,942	5.45	97.7	-	0.00
3	2,759	2,762	2.27	97.7	-	0.00
4	2,035	2,040	5.01	97.7	-	0.00
5	3,597	3,599	-0.15	97.7	-	0.00
6	4,139	4,142	-1.44	97.7	-	0.00
7	4,517	4,519	-2.25	97.7	-	0.00
8	3,843	3,846	-0.75	97.7	-	0.00
9	3,398	3,401	0.37	97.7	-	0.00
Sum			13.53			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100221001 Niedras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (101)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,957	2,960	1.64	97.7	-	0.00
10	3,288	3,291	0.68	97.7	-	0.00
11	2,502	2,506	3.15	97.7	-	0.00
12	2,580	2,583	2.88	97.7	-	0.00
13	2,990	2,993	1.54	97.7	-	0.00
14	2,599	2,603	2.81	97.7	-	0.00
2	1,936	1,942	5.45	97.7	-	0.00
3	2,759	2,762	2.27	97.7	-	0.00
4	2,035	2,040	5.01	97.7	-	0.00
5	3,597	3,599	-0.15	97.7	-	0.00
6	4,139	4,142	-1.44	97.7	-	0.00
7	4,517	4,519	-2.25	97.7	-	0.00
8	3,843	3,846	-0.75	97.7	-	0.00
9	3,398	3,401	0.37	97.7	-	0.00
Sum			13.53			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100222001 Taigas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (106)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,991	2,994	1.54	97.7	-	0.00
10	3,308	3,311	0.62	97.7	-	0.00
11	2,503	2,507	3.15	97.7	-	0.00
12	2,589	2,592	2.85	97.7	-	0.00
13	3,003	3,006	1.50	97.7	-	0.00
14	2,617	2,621	2.75	97.7	-	0.00
2	1,962	1,967	5.33	97.7	-	0.00
3	2,784	2,788	2.19	97.7	-	0.00
4	2,047	2,053	4.95	97.7	-	0.00
5	3,629	3,632	-0.23	97.7	-	0.00
6	4,168	4,171	-1.50	97.7	-	0.00
7	4,541	4,544	-2.30	97.7	-	0.00
8	3,869	3,872	-0.82	97.7	-	0.00
9	3,427	3,430	0.30	97.7	-	0.00
Sum			13.47			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100222001 Taigas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (106)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,991	2,994	1.54	97.7	-	0.00
10	3,308	3,311	0.62	97.7	-	0.00
11	2,503	2,507	3.15	97.7	-	0.00
12	2,589	2,592	2.85	97.7	-	0.00
13	3,003	3,006	1.50	97.7	-	0.00
14	2,617	2,621	2.75	97.7	-	0.00
2	1,962	1,967	5.33	97.7	-	0.00
3	2,784	2,788	2.19	97.7	-	0.00
4	2,047	2,053	4.95	97.7	-	0.00
5	3,629	3,632	-0.23	97.7	-	0.00
6	4,168	4,171	-1.50	97.7	-	0.00
7	4,541	4,544	-2.30	97.7	-	0.00
8	3,869	3,872	-0.82	97.7	-	0.00
9	3,427	3,430	0.30	97.7	-	0.00
Sum			13.47			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100228001 Mež vini 2 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (102)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,032	3,035	1.41	97.7	-	0.00
10	3,340	3,343	0.53	97.7	-	0.00
11	2,518	2,522	3.10	97.7	-	0.00
12	2,611	2,615	2.77	97.7	-	0.00
13	3,029	3,032	1.42	97.7	-	0.00
14	2,647	2,650	2.65	97.7	-	0.00
2	1,998	2,003	5.17	97.7	-	0.00
3	2,820	2,823	2.07	97.7	-	0.00
4	2,073	2,078	4.84	97.7	-	0.00
5	3,669	3,671	-0.33	97.7	-	0.00
6	4,205	4,208	-1.59	97.7	-	0.00
7	4,576	4,579	-2.37	97.7	-	0.00
8	3,904	3,907	-0.90	97.7	-	0.00
9	3,465	3,468	0.20	97.7	-	0.00
Sum			13.36			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100228001 Mež vini 2 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (102)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,032	3,035	1.41	97.7	-	0.00
10	3,340	3,343	0.53	97.7	-	0.00
11	2,518	2,522	3.10	97.7	-	0.00
12	2,611	2,615	2.77	97.7	-	0.00
13	3,029	3,032	1.42	97.7	-	0.00
14	2,647	2,650	2.65	97.7	-	0.00
2	1,998	2,003	5.17	97.7	-	0.00
3	2,820	2,823	2.07	97.7	-	0.00
4	2,073	2,078	4.84	97.7	-	0.00
5	3,669	3,671	-0.33	97.7	-	0.00
6	4,205	4,208	-1.59	97.7	-	0.00
7	4,576	4,579	-2.37	97.7	-	0.00
8	3,904	3,907	-0.90	97.7	-	0.00
9	3,465	3,468	0.20	97.7	-	0.00
Sum			13.36			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100229001 Mež vini 1 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (108)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,026	3,029	1.43	97.7	-	0.00
10	3,331	3,334	0.56	97.7	-	0.00
11	2,508	2,512	3.13	97.7	-	0.00
12	2,602	2,606	2.80	97.7	-	0.00
13	3,020	3,023	1.45	97.7	-	0.00
14	2,638	2,641	2.68	97.7	-	0.00
2	1,990	1,995	5.21	97.7	-	0.00
3	2,812	2,816	2.10	97.7	-	0.00
4	2,064	2,069	4.88	97.7	-	0.00
5	3,662	3,665	-0.31	97.7	-	0.00
6	4,198	4,201	-1.57	97.7	-	0.00
7	4,568	4,571	-2.35	97.7	-	0.00
8	3,896	3,899	-0.88	97.7	-	0.00
9	3,458	3,461	0.21	97.7	-	0.00
Sum			13.39			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100229001 Mež vini 1 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (108)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,026	3,029	1.43	97.7	-	0.00
10	3,331	3,334	0.56	97.7	-	0.00
11	2,508	2,512	3.13	97.7	-	0.00
12	2,602	2,606	2.80	97.7	-	0.00
13	3,020	3,023	1.45	97.7	-	0.00
14	2,638	2,641	2.68	97.7	-	0.00
2	1,990	1,995	5.21	97.7	-	0.00
3	2,812	2,816	2.10	97.7	-	0.00
4	2,064	2,069	4.88	97.7	-	0.00
5	3,662	3,665	-0.31	97.7	-	0.00
6	4,198	4,201	-1.57	97.7	-	0.00
7	4,568	4,571	-2.35	97.7	-	0.00
8	3,896	3,899	-0.88	97.7	-	0.00
9	3,458	3,461	0.21	97.7	-	0.00
Sum			13.39			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100254001 Maja 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (107)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,007	3,010	1.49	97.7	-	0.00
10	3,267	3,271	0.73	97.7	-	0.00
11	2,408	2,412	3.50	97.7	-	0.00
12	2,515	2,518	3.11	97.7	-	0.00
13	2,940	2,944	1.69	97.7	-	0.00
14	2,568	2,572	2.92	97.7	-	0.00
2	1,944	1,949	5.42	97.7	-	0.00
3	2,764	2,768	2.25	97.7	-	0.00
4	1,983	1,989	5.24	97.7	-	0.00
5	3,637	3,640	-0.25	97.7	-	0.00
6	4,159	4,162	-1.48	97.7	-	0.00
7	4,515	4,518	-2.24	97.7	-	0.00
8	3,847	3,850	-0.77	97.7	-	0.00
9	3,421	3,423	0.31	97.7	-	0.00
Sum			13.61			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100254001 Maja 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (107)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,007	3,010	1.49	97.7	-	0.00
10	3,267	3,271	0.73	97.7	-	0.00
11	2,408	2,412	3.50	97.7	-	0.00
12	2,515	2,518	3.11	97.7	-	0.00
13	2,940	2,944	1.69	97.7	-	0.00
14	2,568	2,572	2.92	97.7	-	0.00
2	1,944	1,949	5.42	97.7	-	0.00
3	2,764	2,768	2.25	97.7	-	0.00
4	1,983	1,989	5.24	97.7	-	0.00
5	3,637	3,640	-0.25	97.7	-	0.00
6	4,159	4,162	-1.48	97.7	-	0.00
7	4,515	4,518	-2.24	97.7	-	0.00
8	3,847	3,850	-0.77	97.7	-	0.00
9	3,421	3,423	0.31	97.7	-	0.00
Sum			13.61			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100255001 Sedaskalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (137)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,524	1,531	7.58	97.7	-	0.00
10	2,556	2,561	2.96	97.7	-	0.00
11	2,815	2,819	2.09	97.7	-	0.00
12	2,528	2,533	3.06	97.7	-	0.00
13	2,655	2,660	2.61	97.7	-	0.00
14	2,160	2,166	4.47	97.7	-	0.00
2	1,351	1,360	8.63	97.7	-	0.00
3	1,852	1,858	5.85	97.7	-	0.00
4	2,026	2,033	5.04	97.7	-	0.00
5	2,174	2,180	4.41	97.7	-	0.00
6	2,868	2,873	1.91	97.7	-	0.00
7	3,433	3,437	0.28	97.7	-	0.00
8	2,759	2,763	2.27	97.7	-	0.00
9	2,178	2,183	4.40	97.7	-	0.00
Sum			16.03			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100255001 Sedaskalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (137)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,524	1,531	7.58	97.7	-	0.00
10	2,556	2,561	2.96	97.7	-	0.00
11	2,815	2,819	2.09	97.7	-	0.00
12	2,528	2,533	3.06	97.7	-	0.00
13	2,655	2,660	2.61	97.7	-	0.00
14	2,160	2,166	4.47	97.7	-	0.00
2	1,351	1,360	8.63	97.7	-	0.00
3	1,852	1,858	5.85	97.7	-	0.00
4	2,026	2,033	5.04	97.7	-	0.00
5	2,174	2,180	4.41	97.7	-	0.00
6	2,868	2,873	1.91	97.7	-	0.00
7	3,433	3,437	0.28	97.7	-	0.00
8	2,759	2,763	2.27	97.7	-	0.00
9	2,178	2,183	4.40	97.7	-	0.00
Sum			16.03			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100259001 Seli Maja 18 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (104)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,074	3,078	1.29	97.7	-	0.00
10	3,318	3,321	0.59	97.7	-	0.00
11	2,429	2,433	3.42	97.7	-	0.00
12	2,549	2,553	2.99	97.7	-	0.00
13	2,981	2,984	1.57	97.7	-	0.00
14	2,615	2,619	2.76	97.7	-	0.00
2	2,003	2,008	5.15	97.7	-	0.00
3	2,822	2,826	2.06	97.7	-	0.00
4	2,024	2,029	5.06	97.7	-	0.00
5	3,703	3,705	-0.41	97.7	-	0.00
6	4,220	4,223	-1.62	97.7	-	0.00
7	4,571	4,573	-2.36	97.7	-	0.00
8	3,905	3,908	-0.90	97.7	-	0.00
9	3,483	3,485	0.15	97.7	-	0.00
Sum			13.45			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100259001 Seli Maja 18 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (104)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,074	3,078	1.29	97.7	-	0.00
10	3,318	3,321	0.59	97.7	-	0.00
11	2,429	2,433	3.42	97.7	-	0.00
12	2,549	2,553	2.99	97.7	-	0.00
13	2,981	2,984	1.57	97.7	-	0.00
14	2,615	2,619	2.76	97.7	-	0.00
2	2,003	2,008	5.15	97.7	-	0.00
3	2,822	2,826	2.06	97.7	-	0.00
4	2,024	2,029	5.06	97.7	-	0.00
5	3,703	3,705	-0.41	97.7	-	0.00
6	4,220	4,223	-1.62	97.7	-	0.00
7	4,571	4,573	-2.36	97.7	-	0.00
8	3,905	3,908	-0.90	97.7	-	0.00
9	3,483	3,485	0.15	97.7	-	0.00
Sum			13.45			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Nordex N175-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100314001 Vidini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (127)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,426	2,430	3.43	97.7	-	0.00
10	2,878	2,881	1.89	97.7	-	0.00
11	2,344	2,348	3.74	97.7	-	0.00
12	2,311	2,315	3.87	97.7	-	0.00
13	2,663	2,667	2.59	97.7	-	0.00
14	2,229	2,233	4.20	97.7	-	0.00
2	1,484	1,491	7.82	97.7	-	0.00
3	2,297	2,301	3.93	97.7	-	0.00
4	1,740	1,746	6.40	97.7	-	0.00
5	3,074	3,077	1.29	97.7	-	0.00
6	3,643	3,646	-0.26	97.7	-	0.00
7	4,058	4,061	-1.26	97.7	-	0.00
8	3,376	3,379	0.43	97.7	-	0.00
9	2,901	2,904	1.82	97.7	-	0.00
Sum			14.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100314001 Vidini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (127)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,426	2,430	3.43	97.7	-	0.00
10	2,878	2,881	1.89	97.7	-	0.00
11	2,344	2,348	3.74	97.7	-	0.00
12	2,311	2,315	3.87	97.7	-	0.00
13	2,663	2,667	2.59	97.7	-	0.00
14	2,229	2,233	4.20	97.7	-	0.00
2	1,484	1,491	7.82	97.7	-	0.00
3	2,297	2,301	3.93	97.7	-	0.00
4	1,740	1,746	6.40	97.7	-	0.00
5	3,074	3,077	1.29	97.7	-	0.00
6	3,643	3,646	-0.26	97.7	-	0.00
7	4,058	4,061	-1.26	97.7	-	0.00
8	3,376	3,379	0.43	97.7	-	0.00
9	2,901	2,904	1.82	97.7	-	0.00
Sum			14.99			

- Data undefined due to calculation with octave data