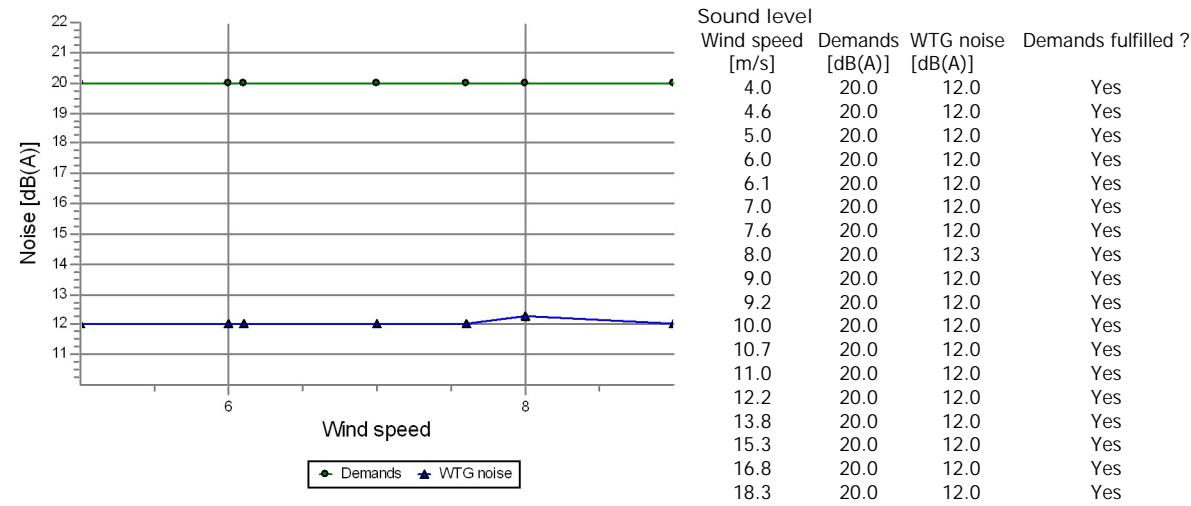


DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030212001 Purva iela 9 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (131)

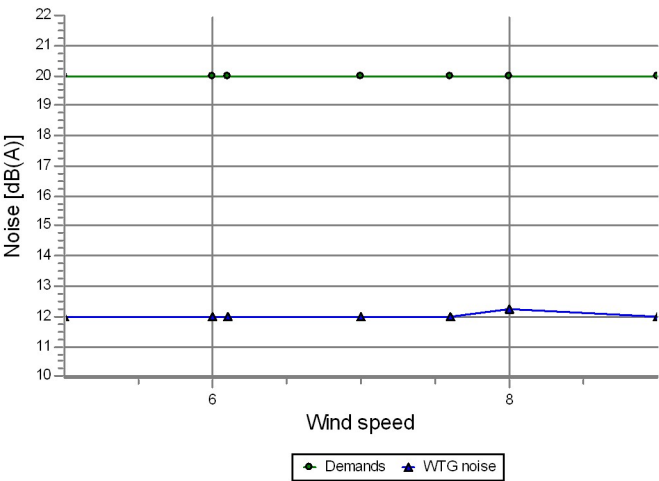


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.0
4.6	12.0
5.0	12.0
6.0	12.0
6.1	12.0
7.0	12.0
7.6	12.0
8.0	12.3
9.0	12.0
9.2	12.0
10.0	12.0
10.7	12.0
11.0	12.0
12.2	12.0
13.8	12.0
15.3	12.0
16.8	12.0
18.3	12.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030213001 Purva iela 7 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (130)



Wind speed [m/s]	Demands [dB(A)]	WTG noise [dB(A)]	Demands fulfilled ?
4.0	20.0	12.0	Yes
4.6	20.0	12.0	Yes
5.0	20.0	12.0	Yes
6.0	20.0	12.0	Yes
6.1	20.0	12.0	Yes
7.0	20.0	12.0	Yes
7.6	20.0	12.0	Yes
8.0	20.0	12.2	Yes
9.0	20.0	12.0	Yes
9.2	20.0	12.0	Yes
10.0	20.0	12.0	Yes
10.7	20.0	12.0	Yes
11.0	20.0	12.0	Yes
12.2	20.0	12.0	Yes
13.8	20.0	12.0	Yes
15.3	20.0	12.0	Yes
16.8	20.0	12.0	Yes
18.3	20.0	12.0	Yes

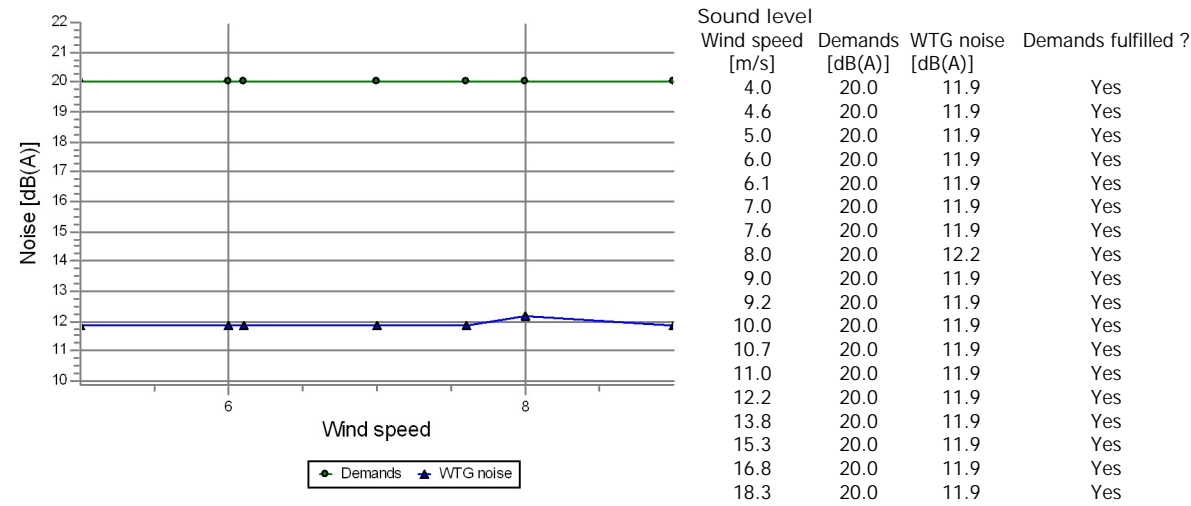
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	12.0
4.6	12.0
5.0	12.0
6.0	12.0
6.1	12.0
7.0	12.0
7.6	12.0
8.0	12.2
9.0	12.0
9.2	12.0
10.0	12.0
10.7	12.0
11.0	12.0
12.2	12.0
13.8	12.0
15.3	12.0
16.8	12.0
18.3	12.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030214001 Darza iela 19 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (134)

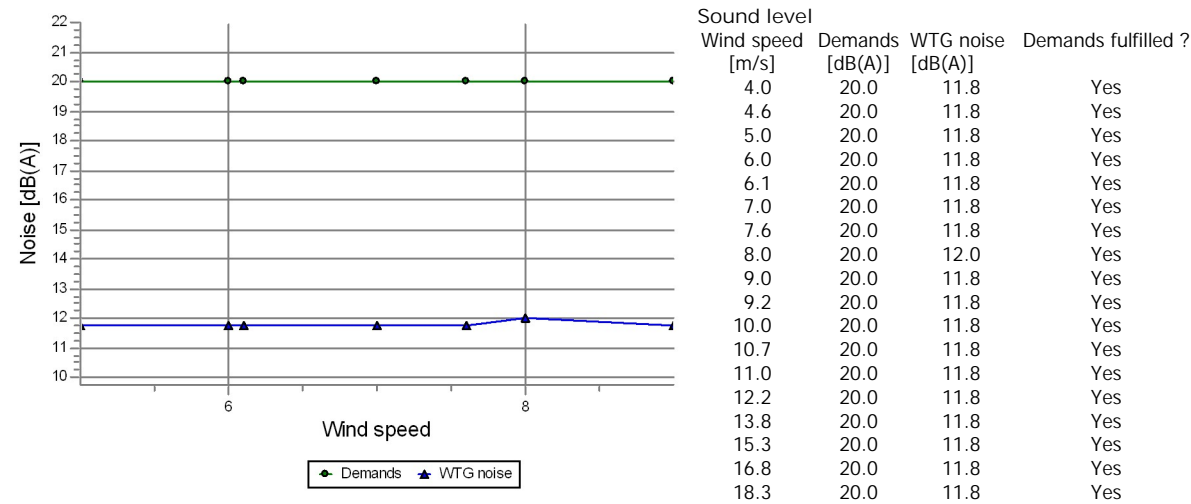


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	11.9
4.6	11.9
5.0	11.9
6.0	11.9
6.1	11.9
7.0	11.9
7.6	11.9
8.0	12.2
9.0	11.9
9.2	11.9
10.0	11.9
10.7	11.9
11.0	11.9
12.2	11.9
13.8	11.9
15.3	11.9
16.8	11.9
18.3	11.9

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030215001 Darza iela 17 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (132)

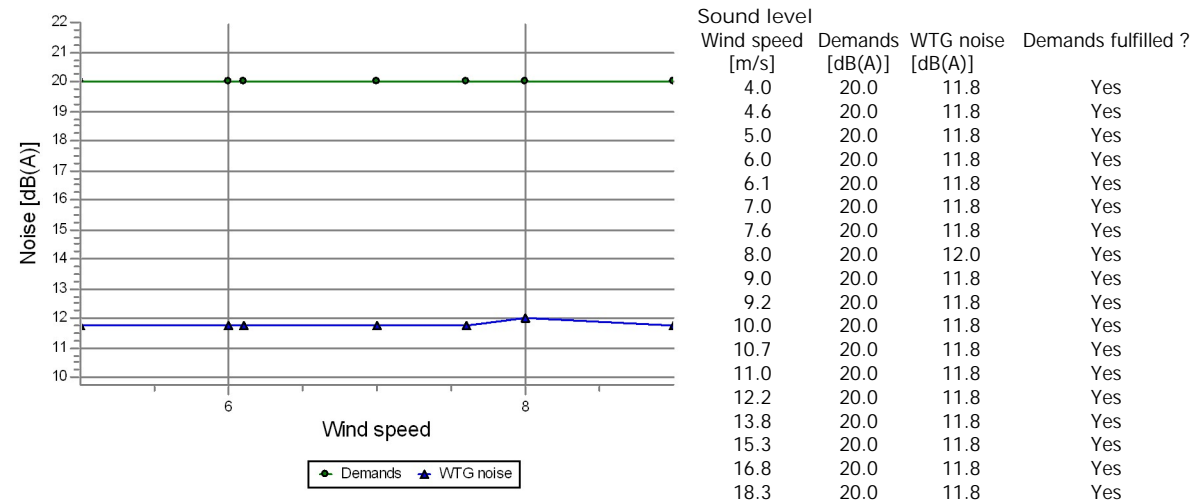


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	11.8
4.6	11.8
5.0	11.8
6.0	11.8
6.1	11.8
7.0	11.8
7.6	11.8
8.0	12.0
9.0	11.8
9.2	11.8
10.0	11.8
10.7	11.8
11.0	11.8
12.2	11.8
13.8	11.8
15.3	11.8
16.8	11.8
18.3	11.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030334001 Darza iela 20A Noise sensitive point: Danish 2019 low frequency - Regular dwellings (135)

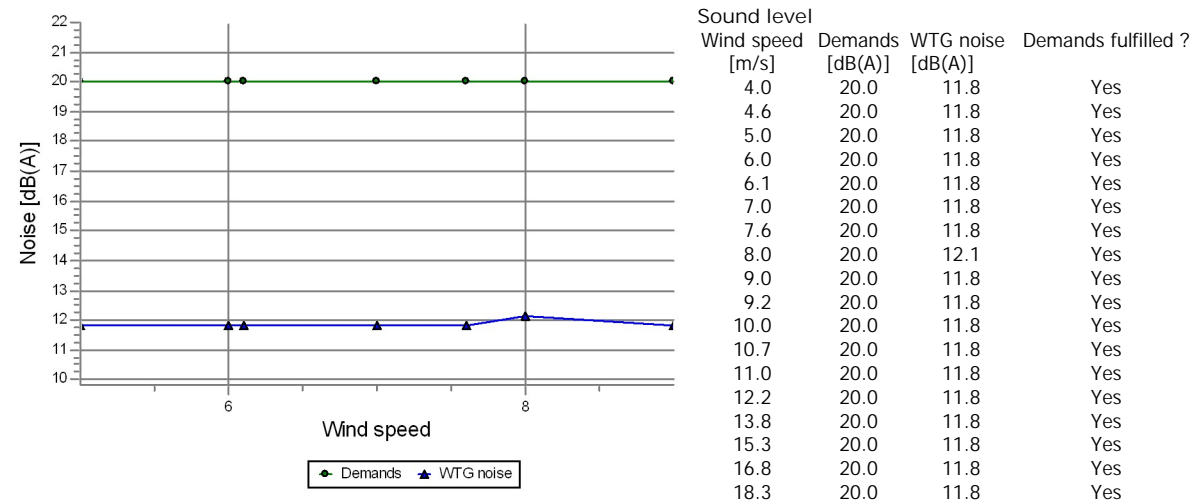


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	11.8
4.6	11.8
5.0	11.8
6.0	11.8
6.1	11.8
7.0	11.8
7.6	11.8
8.0	12.0
9.0	11.8
9.2	11.8
10.0	11.8
10.7	11.8
11.0	11.8
12.2	11.8
13.8	11.8
15.3	11.8
16.8	11.8
18.3	11.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030335001 Darza iela 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (136)

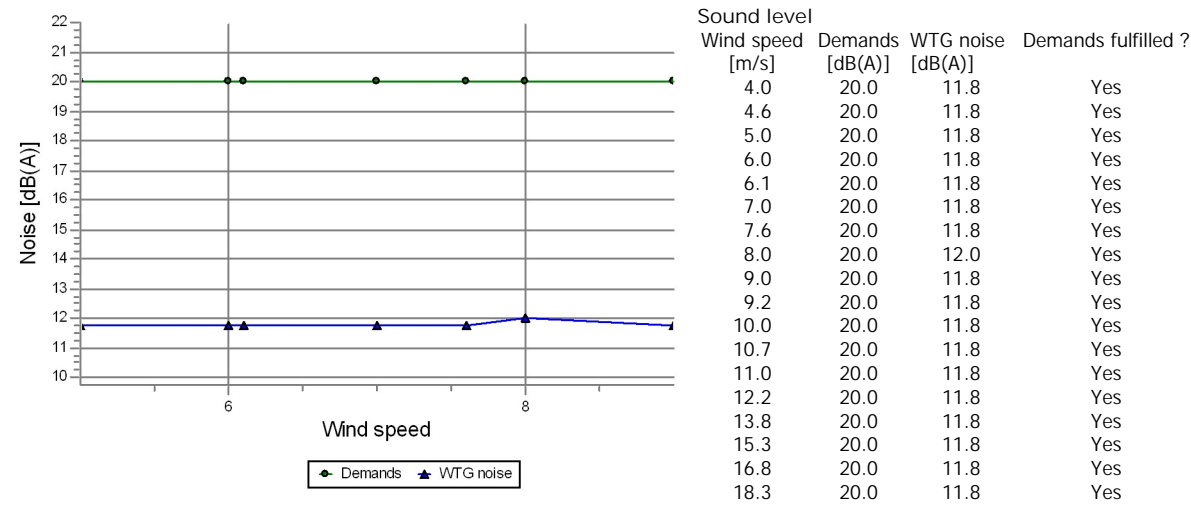


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	11.8
4.6	11.8
5.0	11.8
6.0	11.8
6.1	11.8
7.0	11.8
7.6	11.8
8.0	12.1
9.0	11.8
9.2	11.8
10.0	11.8
10.7	11.8
11.0	11.8
12.2	11.8
13.8	11.8
15.3	11.8
16.8	11.8
18.3	11.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010030336001 Purva iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (133)

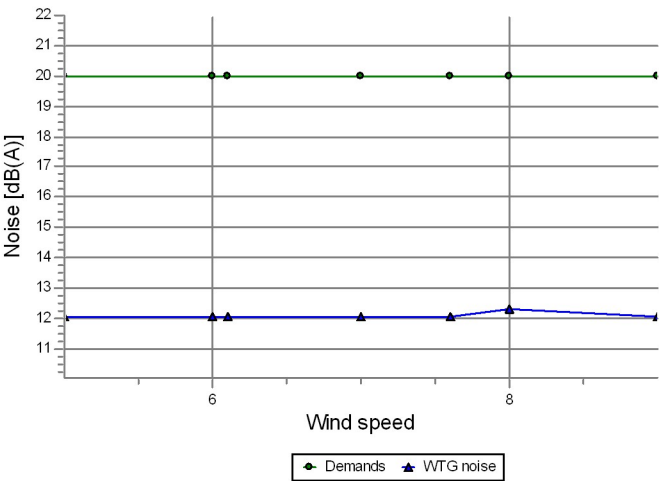


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	11.8
4.6	11.8
5.0	11.8
6.0	11.8
6.1	11.8
7.0	11.8
7.6	11.8
8.0	12.0
9.0	11.8
9.2	11.8
10.0	11.8
10.7	11.8
11.0	11.8
12.2	11.8
13.8	11.8
15.3	11.8
16.8	11.8
18.3	11.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010040221001 Rigas iela 90 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (142)



Sound level			
Wind speed	Demands	WTG noise	Demands fulfilled ?
[m/s]	[dB(A)]	[dB(A)]	
4.0	20.0	12.0	Yes
4.6	20.0	12.0	Yes
5.0	20.0	12.0	Yes
6.0	20.0	12.0	Yes
6.1	20.0	12.0	Yes
7.0	20.0	12.0	Yes
7.6	20.0	12.0	Yes
8.0	20.0	12.3	Yes
9.0	20.0	12.0	Yes
9.2	20.0	12.0	Yes
10.0	20.0	12.0	Yes
10.7	20.0	12.0	Yes
11.0	20.0	12.0	Yes
12.2	20.0	12.0	Yes
13.8	20.0	12.0	Yes
15.3	20.0	12.0	Yes
16.8	20.0	12.0	Yes
18.3	20.0	12.0	Yes

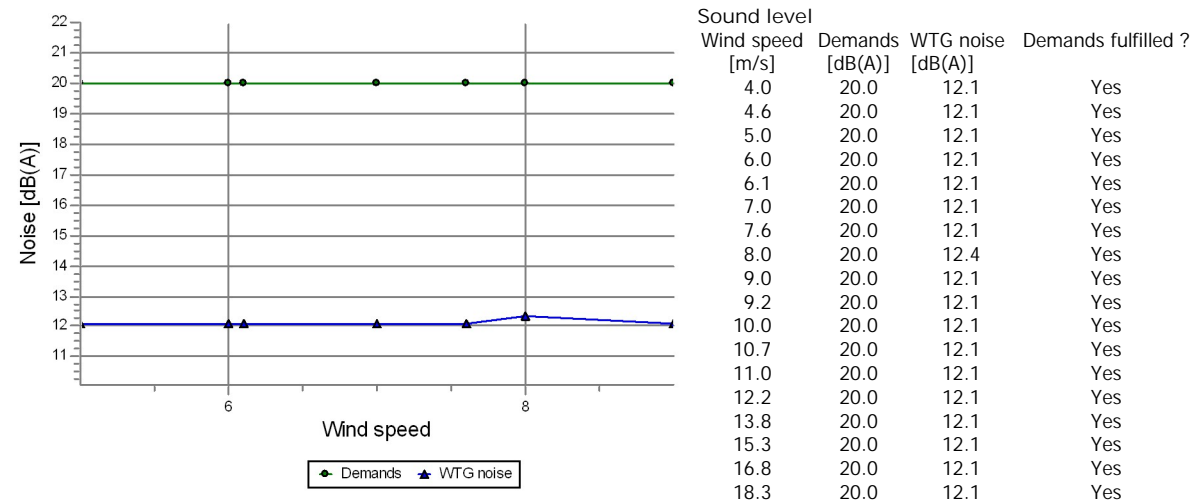
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	12.0
4.6	12.0
5.0	12.0
6.0	12.0
6.1	12.0
7.0	12.0
7.6	12.0
8.0	12.3
9.0	12.0
9.2	12.0
10.0	12.0
10.7	12.0
11.0	12.0
12.2	12.0
13.8	12.0
15.3	12.0
16.8	12.0
18.3	12.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94010040224001 Indranu iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (143)

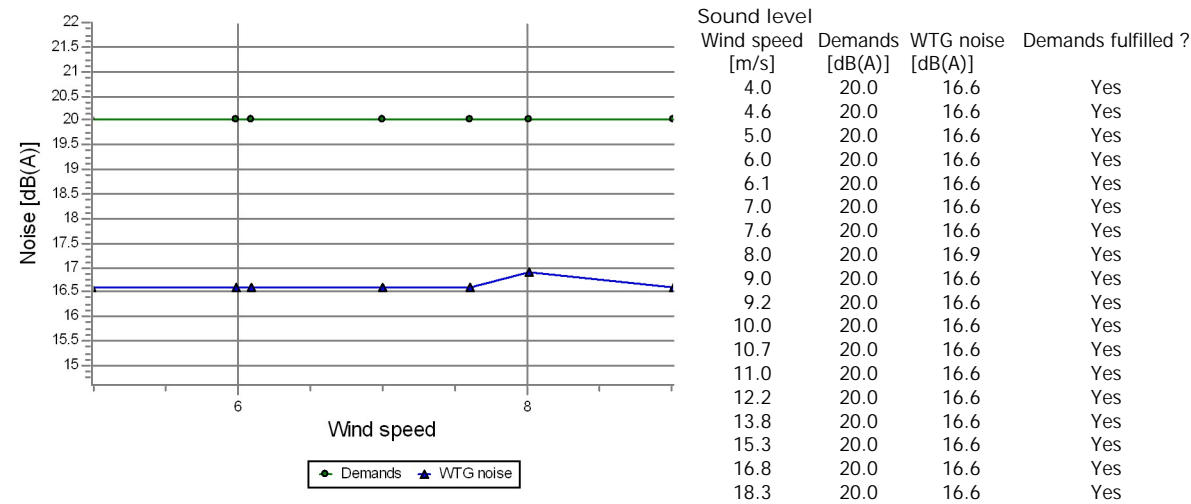


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.4
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090006001 Lejas Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (152)

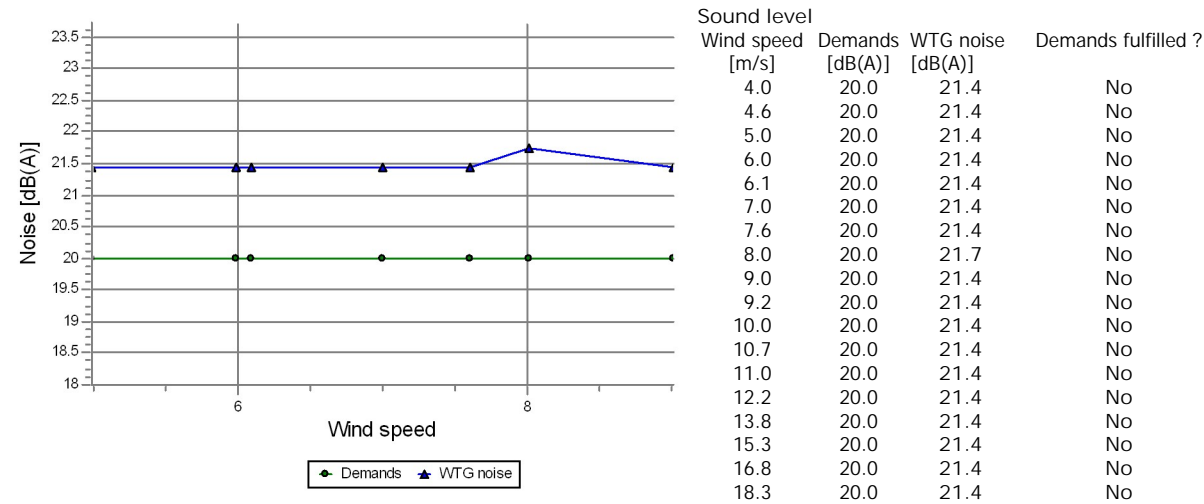


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	16.6
4.6	16.6
5.0	16.6
6.0	16.6
6.1	16.6
7.0	16.6
7.6	16.6
8.0	16.9
9.0	16.6
9.2	16.6
10.0	16.6
10.7	16.6
11.0	16.6
12.2	16.6
13.8	16.6
15.3	16.6
16.8	16.6
18.3	16.6

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090010001 Liepkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (158)

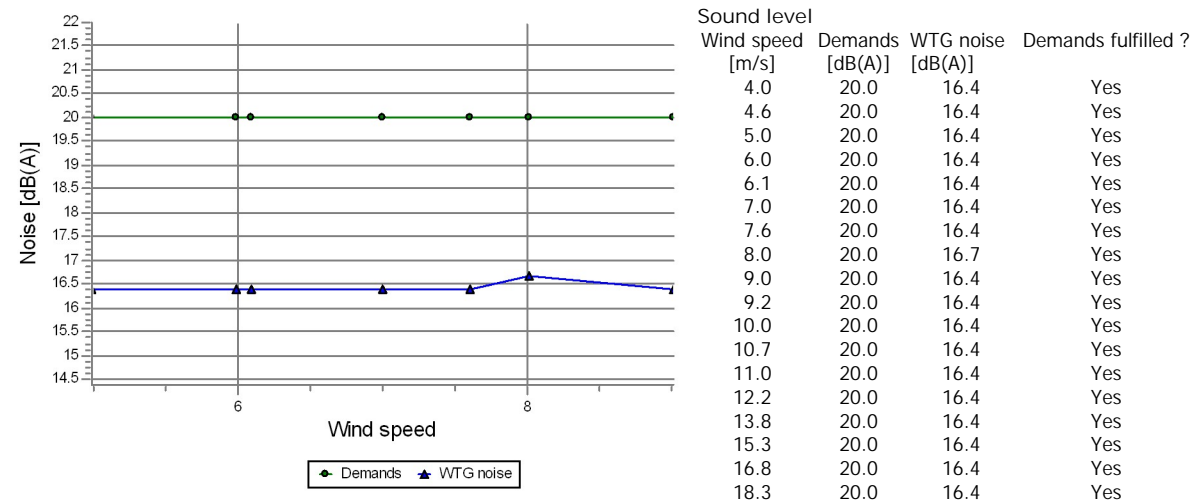


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	21.4
4.6	21.4
5.0	21.4
6.0	21.4
6.1	21.4
7.0	21.4
7.6	21.4
8.0	21.7
9.0	21.4
9.2	21.4
10.0	21.4
10.7	21.4
11.0	21.4
12.2	21.4
13.8	21.4
15.3	21.4
16.8	21.4
18.3	21.4

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090011001 Kalngerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (147)

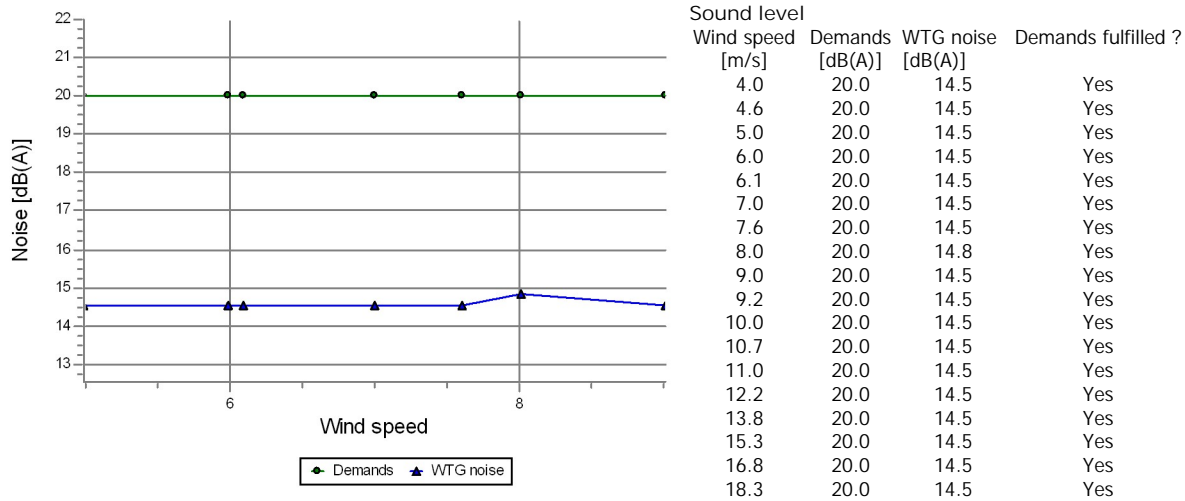


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	16.4
4.6	16.4
5.0	16.4
6.0	16.4
6.1	16.4
7.0	16.4
7.6	16.4
8.0	16.7
9.0	16.4
9.2	16.4
10.0	16.4
10.7	16.4
11.0	16.4
12.2	16.4
13.8	16.4
15.3	16.4
16.8	16.4
18.3	16.4

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090014001 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (146)

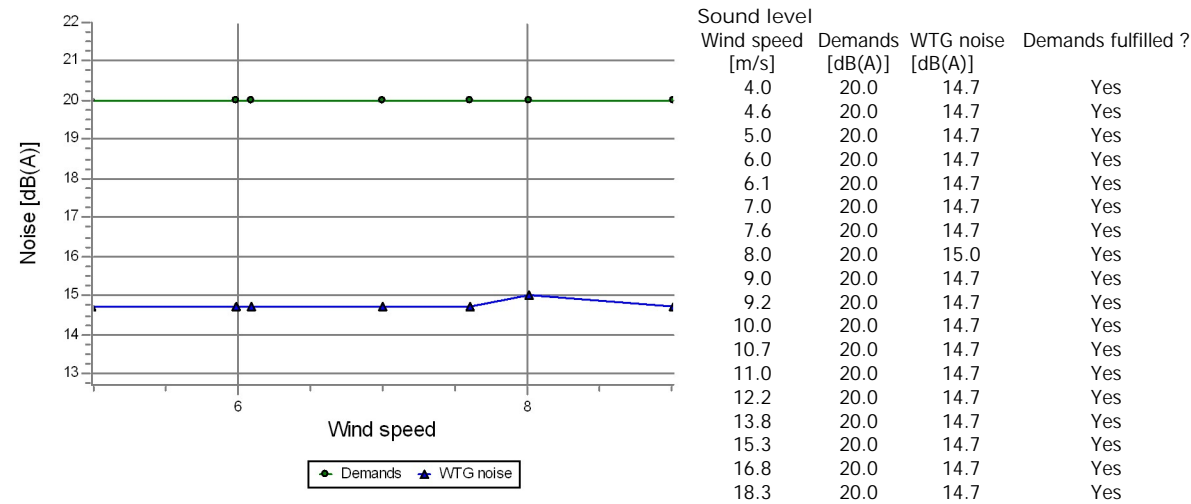


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.5
4.6	14.5
5.0	14.5
6.0	14.5
6.1	14.5
7.0	14.5
7.6	14.5
8.0	14.8
9.0	14.5
9.2	14.5
10.0	14.5
10.7	14.5
11.0	14.5
12.2	14.5
13.8	14.5
15.3	14.5
16.8	14.5
18.3	14.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090014002 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (148)

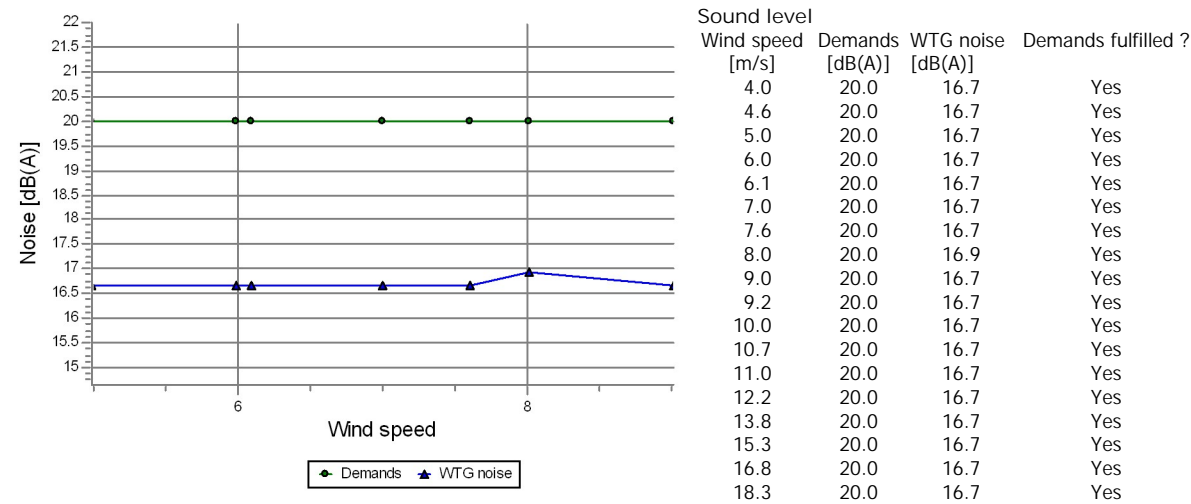


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.7
4.6	14.7
5.0	14.7
6.0	14.7
6.1	14.7
7.0	14.7
7.6	14.7
8.0	15.0
9.0	14.7
9.2	14.7
10.0	14.7
10.7	14.7
11.0	14.7
12.2	14.7
13.8	14.7
15.3	14.7
16.8	14.7
18.3	14.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090023001 Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (154)



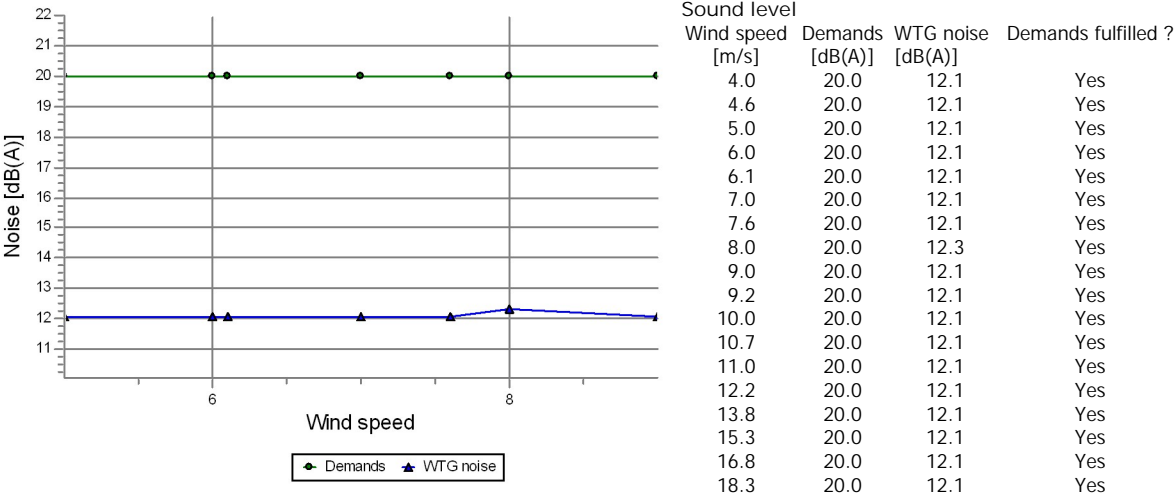
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	16.7
4.6	16.7
5.0	16.7
6.0	16.7
6.1	16.7
7.0	16.7
7.6	16.7
8.0	16.9
9.0	16.7
9.2	16.7
10.0	16.7
10.7	16.7
11.0	16.7
12.2	16.7
13.8	16.7
15.3	16.7
16.8	16.7
18.3	16.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090025001 Ausekli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (144)

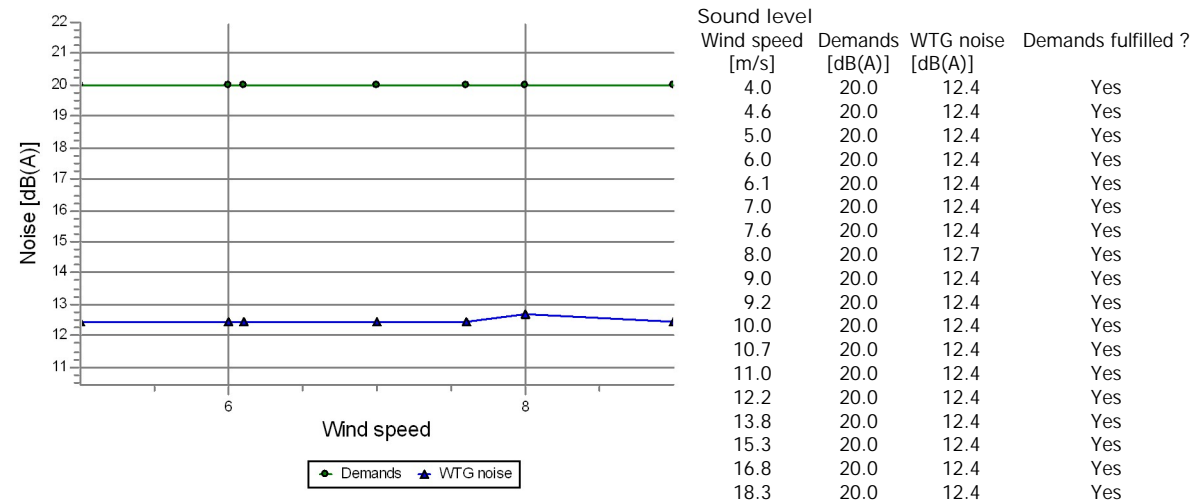


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.3
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090027001 Saulieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (151)

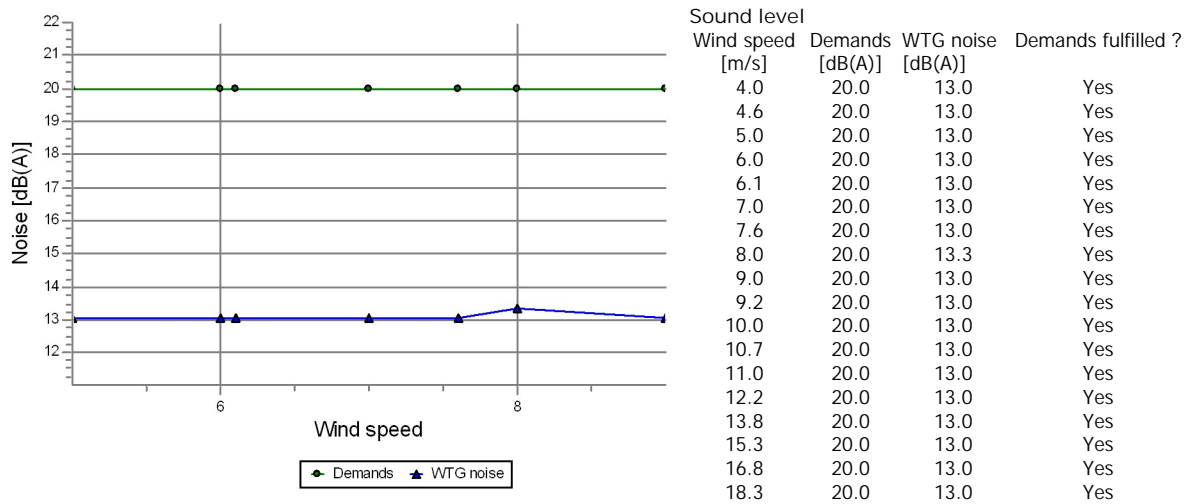


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.4
4.6	12.4
5.0	12.4
6.0	12.4
6.1	12.4
7.0	12.4
7.6	12.4
8.0	12.7
9.0	12.4
9.2	12.4
10.0	12.4
10.7	12.4
11.0	12.4
12.2	12.4
13.8	12.4
15.3	12.4
16.8	12.4
18.3	12.4

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090028001 Vanagi Noise sensitive point: Danish 2019 low frequency - Regular dwellings (145)

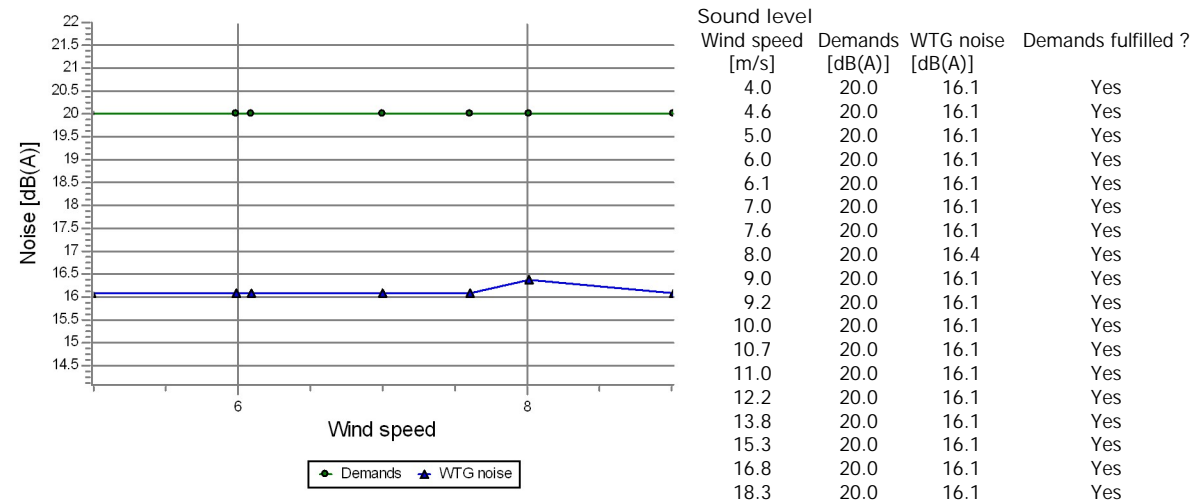


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	13.0
4.6	13.0
5.0	13.0
6.0	13.0
6.1	13.0
7.0	13.0
7.6	13.0
8.0	13.3
9.0	13.0
9.2	13.0
10.0	13.0
10.7	13.0
11.0	13.0
12.2	13.0
13.8	13.0
15.3	13.0
16.8	13.0
18.3	13.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090035001 Dzelzcelš 162. km Noise sensitive point: Danish 2019 low frequency - Regular dwellings (150)

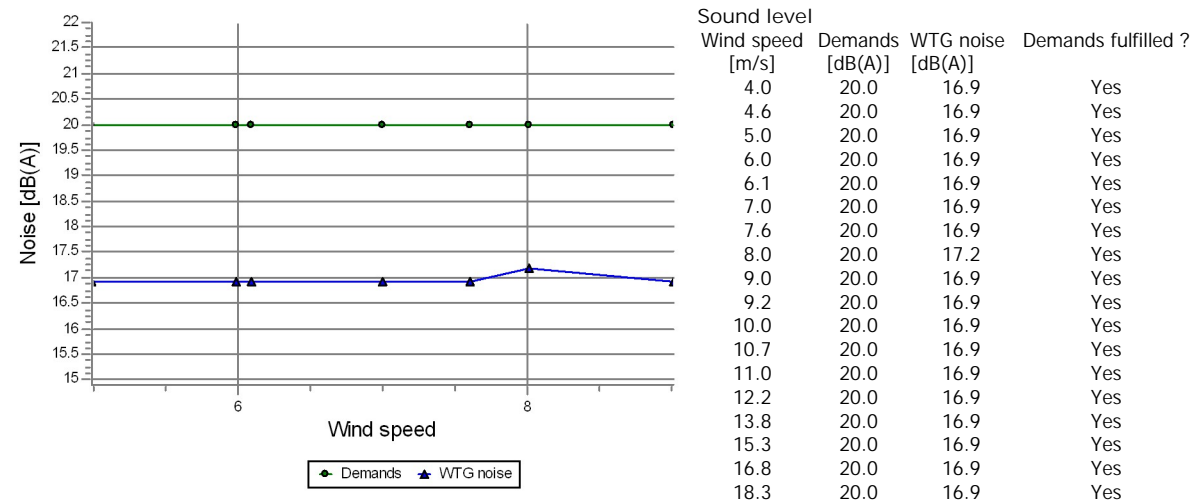


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	16.1
4.6	16.1
5.0	16.1
6.0	16.1
6.1	16.1
7.0	16.1
7.6	16.1
8.0	16.4
9.0	16.1
9.2	16.1
10.0	16.1
10.7	16.1
11.0	16.1
12.2	16.1
13.8	16.1
15.3	16.1
16.8	16.1
18.3	16.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090057001 Pilenieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (149)

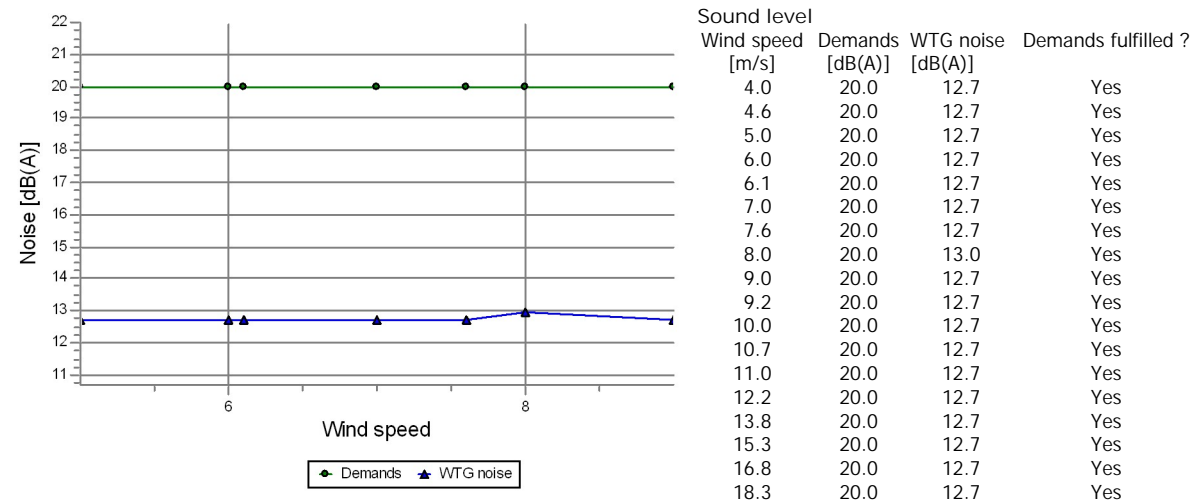


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	16.9
4.6	16.9
5.0	16.9
6.0	16.9
6.1	16.9
7.0	16.9
7.6	16.9
8.0	17.2
9.0	16.9
9.2	16.9
10.0	16.9
10.7	16.9
11.0	16.9
12.2	16.9
13.8	16.9
15.3	16.9
16.8	16.9
18.3	16.9

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090062001 Kalnstaldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (153)

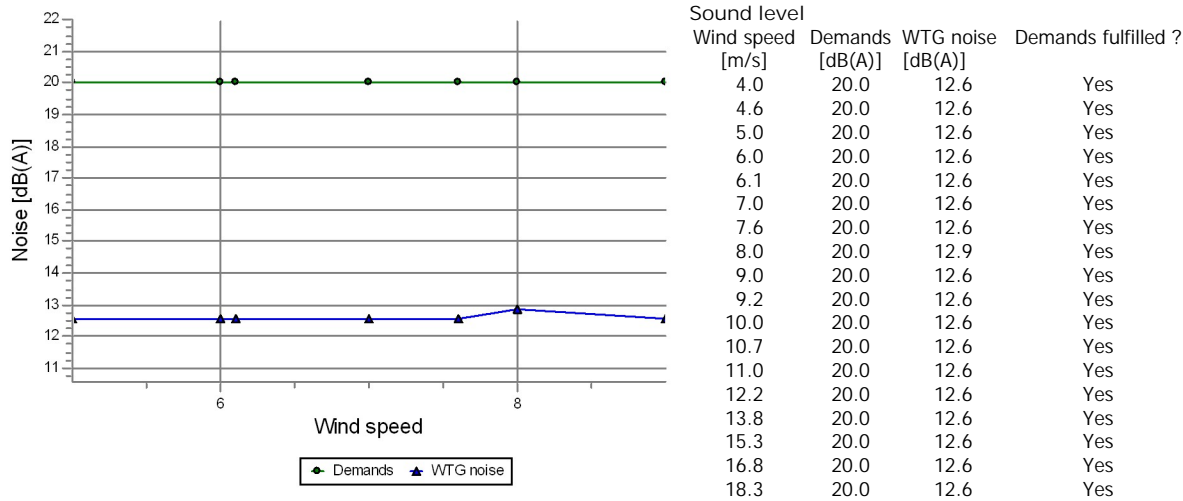


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.7
4.6	12.7
5.0	12.7
6.0	12.7
6.1	12.7
7.0	12.7
7.6	12.7
8.0	13.0
9.0	12.7
9.2	12.7
10.0	12.7
10.7	12.7
11.0	12.7
12.2	12.7
13.8	12.7
15.3	12.7
16.8	12.7
18.3	12.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090063001 Jaunzemes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (157)

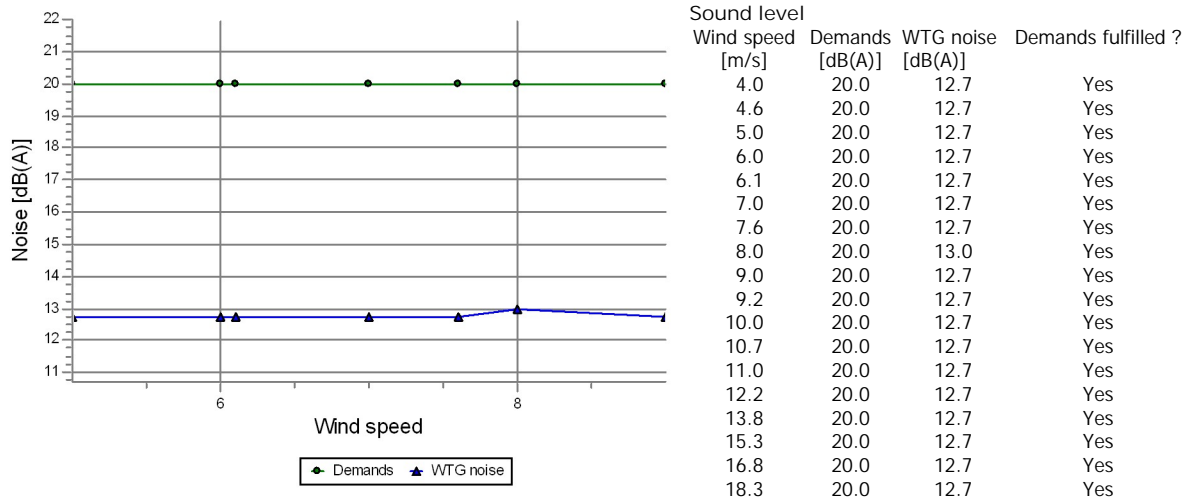


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.6
4.6	12.6
5.0	12.6
6.0	12.6
6.1	12.6
7.0	12.6
7.6	12.6
8.0	12.9
9.0	12.6
9.2	12.6
10.0	12.6
10.7	12.6
11.0	12.6
12.2	12.6
13.8	12.6
15.3	12.6
16.8	12.6
18.3	12.6

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090104001 Staldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (159)

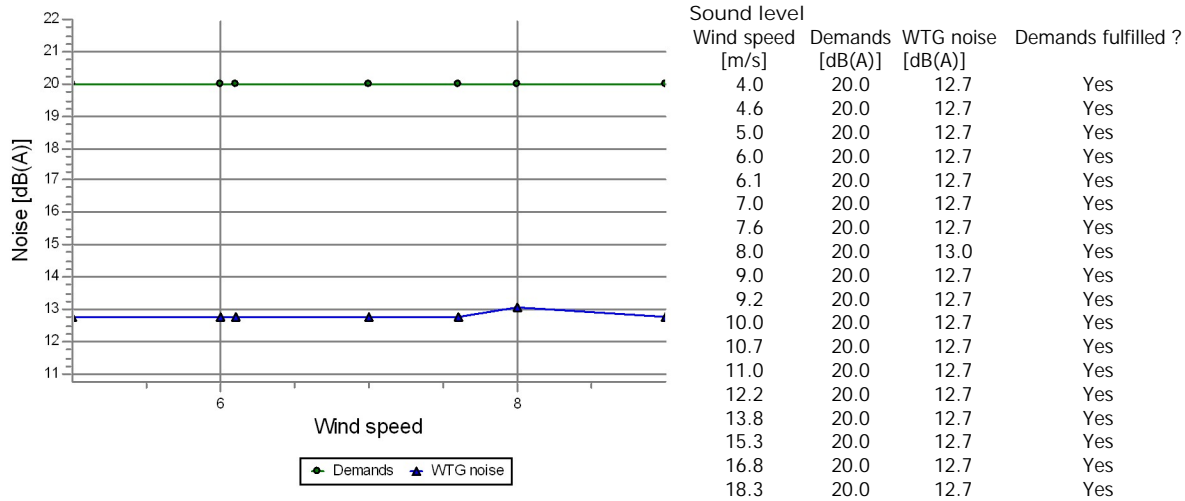


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.7
4.6	12.7
5.0	12.7
6.0	12.7
6.1	12.7
7.0	12.7
7.6	12.7
8.0	13.0
9.0	12.7
9.2	12.7
10.0	12.7
10.7	12.7
11.0	12.7
12.2	12.7
13.8	12.7
15.3	12.7
16.8	12.7
18.3	12.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090120001 Ozolkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (160)



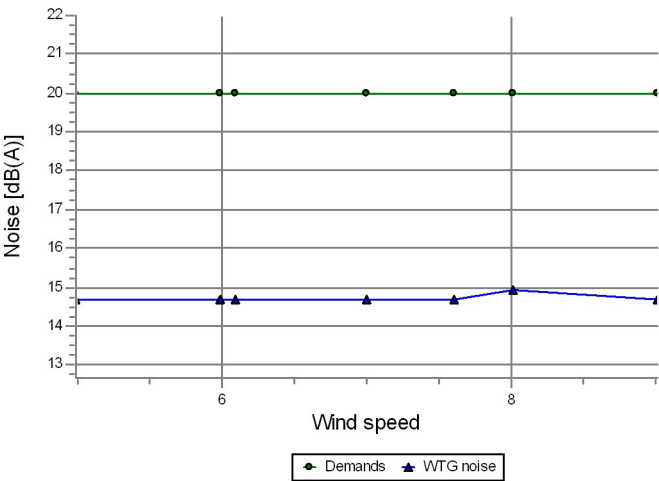
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	12.7
4.6	12.7
5.0	12.7
6.0	12.7
6.1	12.7
7.0	12.7
7.6	12.7
8.0	13.0
9.0	12.7
9.2	12.7
10.0	12.7
10.7	12.7
11.0	12.7
12.2	12.7
13.8	12.7
15.3	12.7
16.8	12.7
18.3	12.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090122001 Jauntilgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (155)



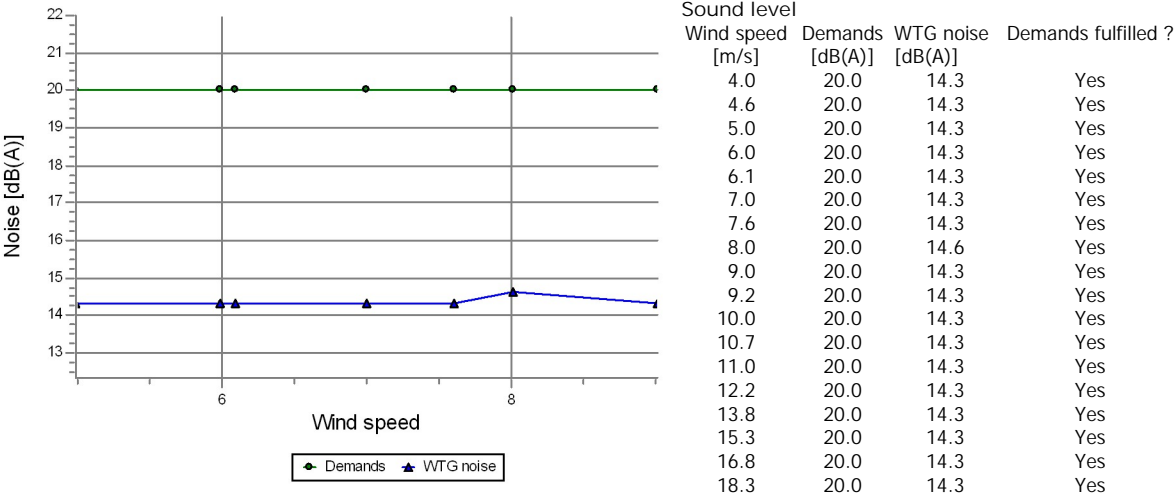
Wind speed	Demands	WTG noise	Demands fulfilled ?
[m/s]	[dB(A)]	[dB(A)]	
4.0	20.0	14.7	Yes
4.6	20.0	14.7	Yes
5.0	20.0	14.7	Yes
6.0	20.0	14.7	Yes
6.1	20.0	14.7	Yes
7.0	20.0	14.7	Yes
7.6	20.0	14.7	Yes
8.0	20.0	15.0	Yes
9.0	20.0	14.7	Yes
9.2	20.0	14.7	Yes
10.0	20.0	14.7	Yes
10.7	20.0	14.7	Yes
11.0	20.0	14.7	Yes
12.2	20.0	14.7	Yes
13.8	20.0	14.7	Yes
15.3	20.0	14.7	Yes
16.8	20.0	14.7	Yes
18.3	20.0	14.7	Yes

Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.7
4.6	14.7
5.0	14.7
6.0	14.7
6.1	14.7
7.0	14.7
7.6	14.7
8.0	15.0
9.0	14.7
9.2	14.7
10.0	14.7
10.7	14.7
11.0	14.7
12.2	14.7
13.8	14.7
15.3	14.7
16.8	14.7
18.3	14.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880090209001 Gailenes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (156)

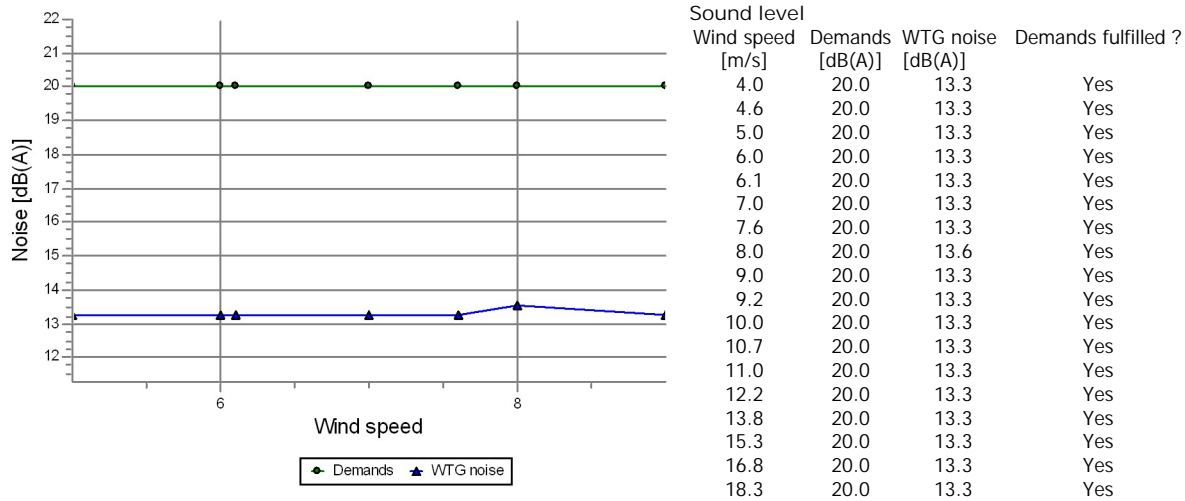


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.3
4.6	14.3
5.0	14.3
6.0	14.3
6.1	14.3
7.0	14.3
7.6	14.3
8.0	14.6
9.0	14.3
9.2	14.3
10.0	14.3
10.7	14.3
11.0	14.3
12.2	14.3
13.8	14.3
15.3	14.3
16.8	14.3
18.3	14.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100009001 Oš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (93)



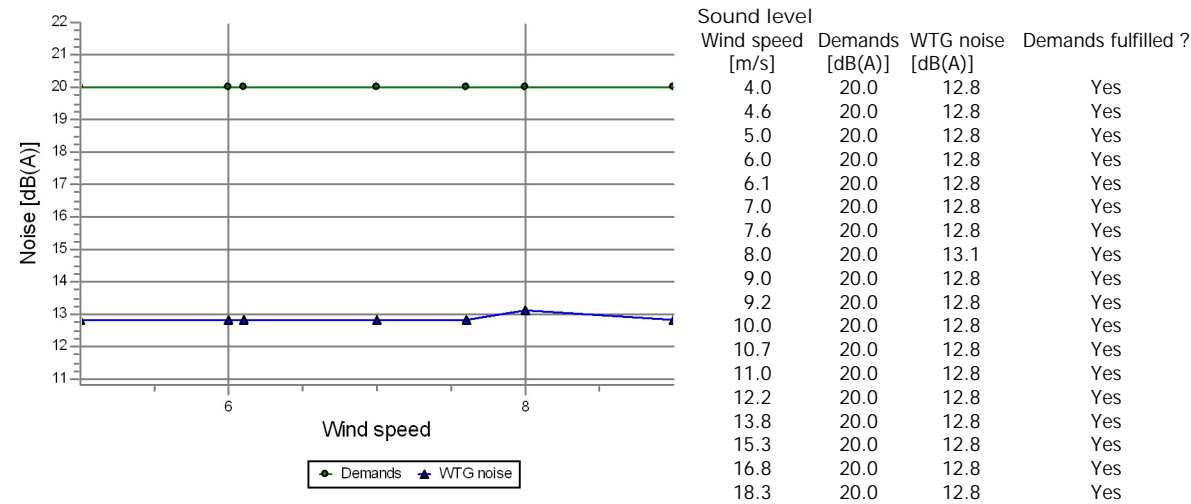
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	13.3
4.6	13.3
5.0	13.3
6.0	13.3
6.1	13.3
7.0	13.3
7.6	13.3
8.0	13.6
9.0	13.3
9.2	13.3
10.0	13.3
10.7	13.3
11.0	13.3
12.2	13.3
13.8	13.3
15.3	13.3
16.8	13.3
18.3	13.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100013001 Pinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (116)

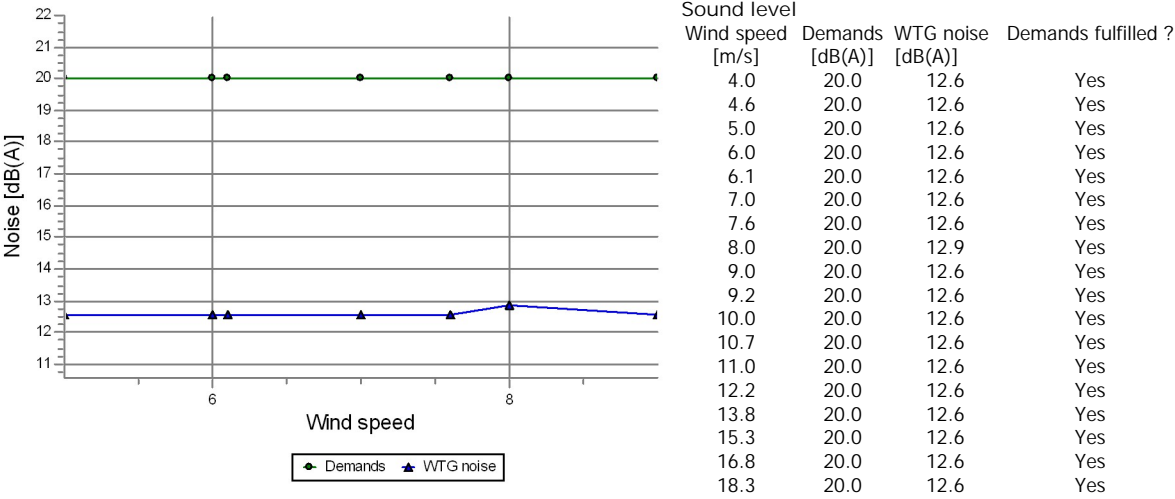


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.8
4.6	12.8
5.0	12.8
6.0	12.8
6.1	12.8
7.0	12.8
7.6	12.8
8.0	13.1
9.0	12.8
9.2	12.8
10.0	12.8
10.7	12.8
11.0	12.8
12.2	12.8
13.8	12.8
15.3	12.8
16.8	12.8
18.3	12.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100013016 Saulites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (100)

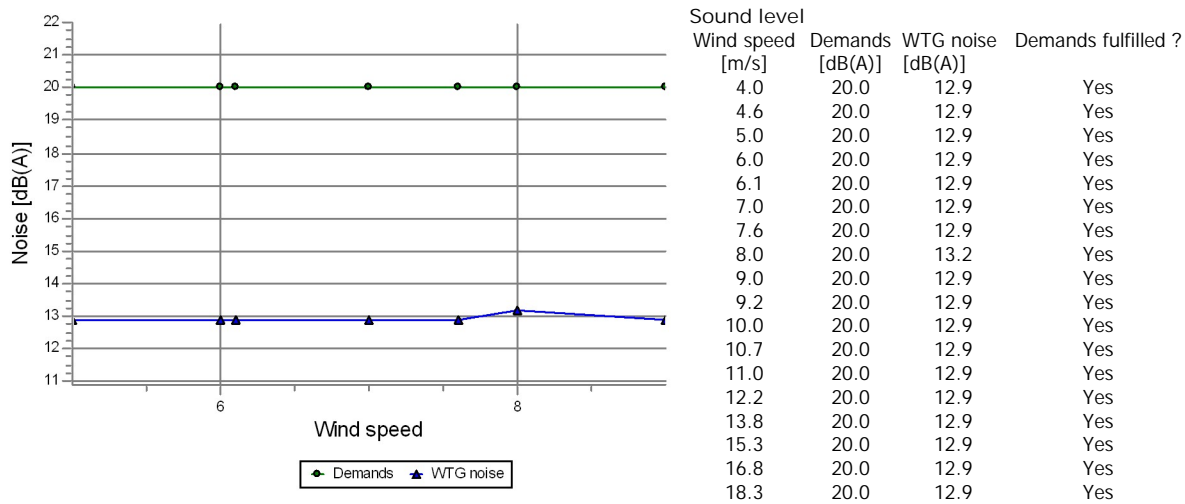


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.6
4.6	12.6
5.0	12.6
6.0	12.6
6.1	12.6
7.0	12.6
7.6	12.6
8.0	12.9
9.0	12.6
9.2	12.6
10.0	12.6
10.7	12.6
11.0	12.6
12.2	12.6
13.8	12.6
15.3	12.6
16.8	12.6
18.3	12.6

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100013018 Gaisini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (115)

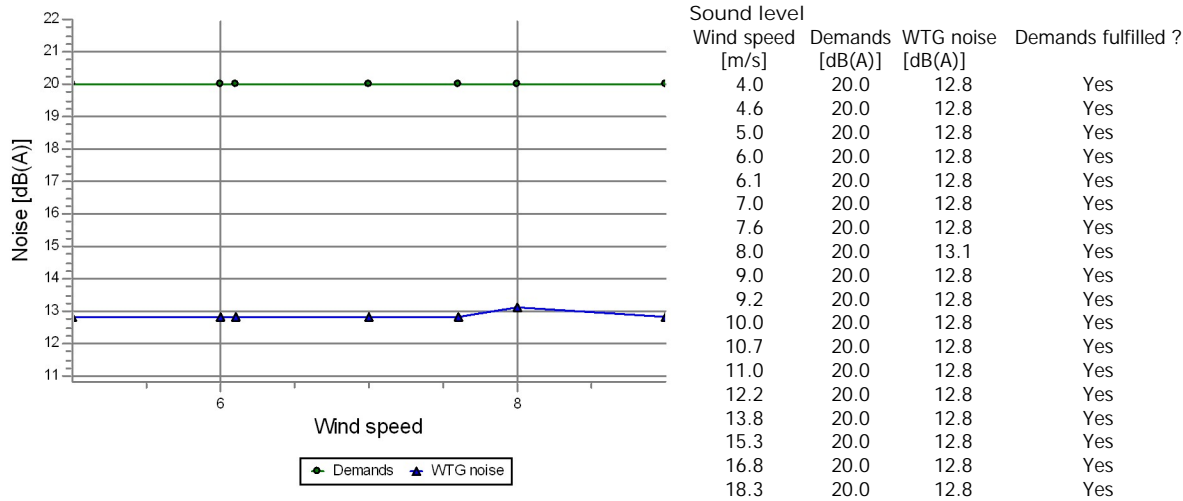


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.9
4.6	12.9
5.0	12.9
6.0	12.9
6.1	12.9
7.0	12.9
7.6	12.9
8.0	13.2
9.0	12.9
9.2	12.9
10.0	12.9
10.7	12.9
11.0	12.9
12.2	12.9
13.8	12.9
15.3	12.9
16.8	12.9
18.3	12.9

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100025001 Zemgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (112)

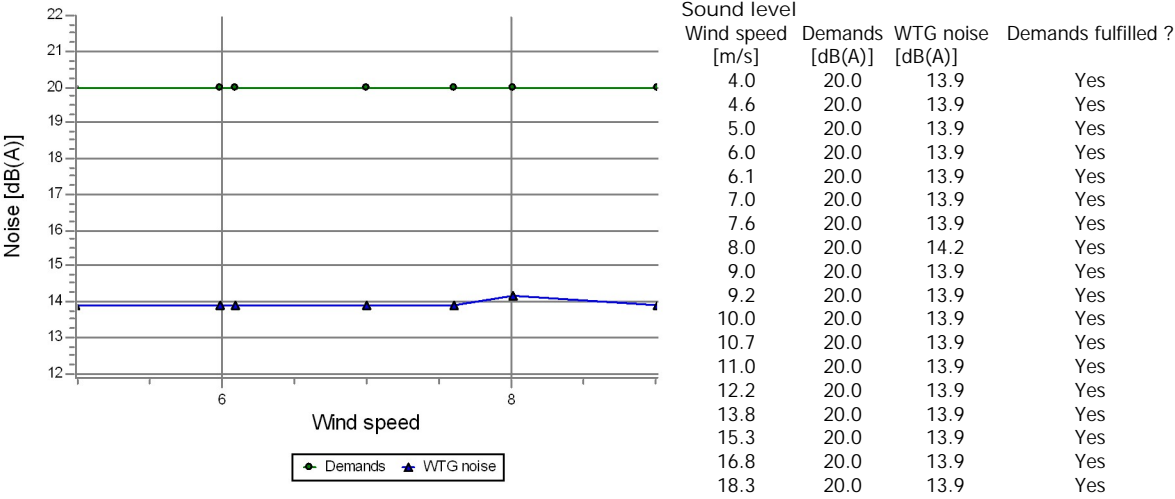


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.8
4.6	12.8
5.0	12.8
6.0	12.8
6.1	12.8
7.0	12.8
7.6	12.8
8.0	13.1
9.0	12.8
9.2	12.8
10.0	12.8
10.7	12.8
11.0	12.8
12.2	12.8
13.8	12.8
15.3	12.8
16.8	12.8
18.3	12.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100029001 Dravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (94)

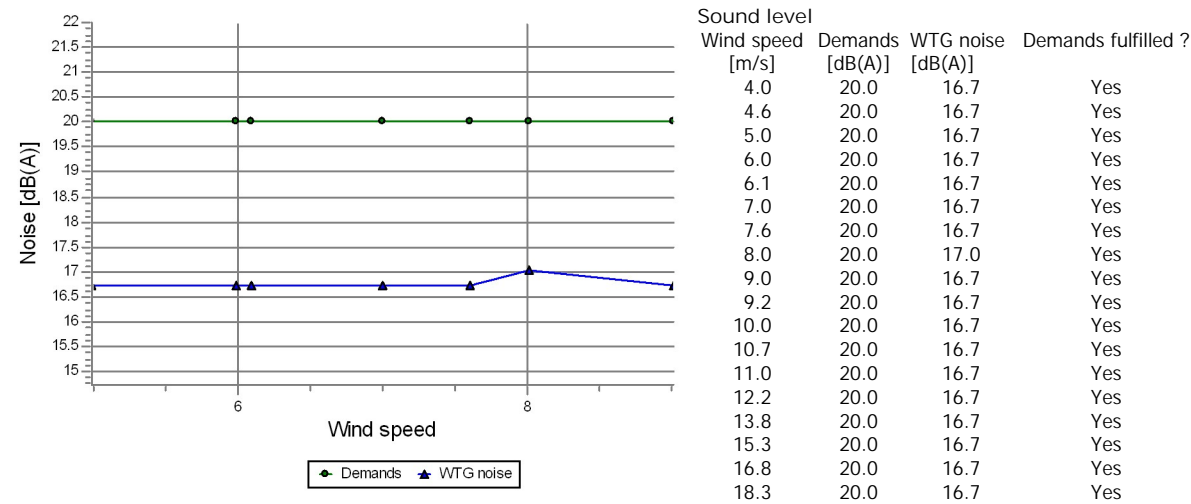


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.9
4.6	13.9
5.0	13.9
6.0	13.9
6.1	13.9
7.0	13.9
7.6	13.9
8.0	14.2
9.0	13.9
9.2	13.9
10.0	13.9
10.7	13.9
11.0	13.9
12.2	13.9
13.8	13.9
15.3	13.9
16.8	13.9
18.3	13.9

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100052001 Veverzemnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (139)

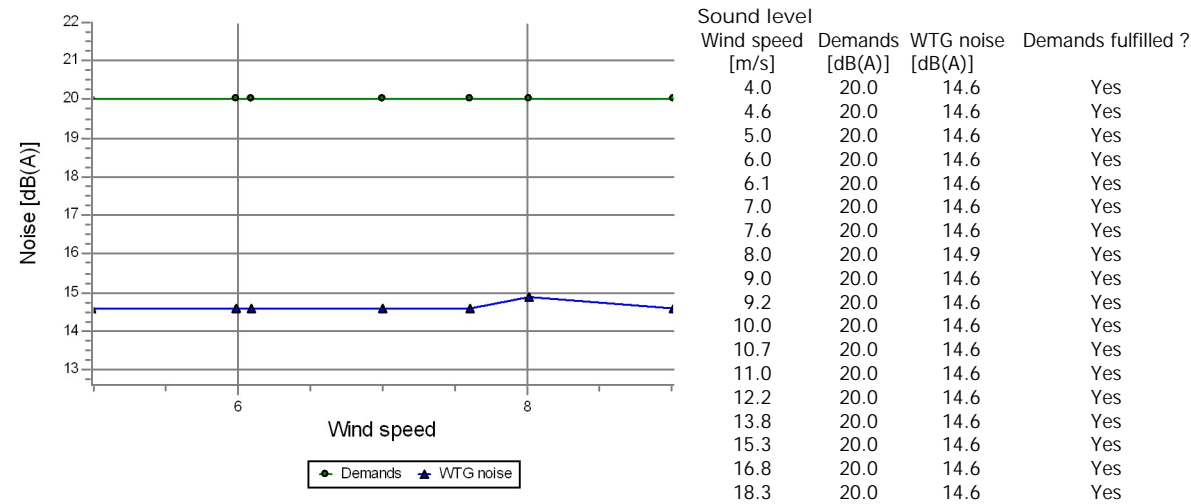


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	16.7
4.6	16.7
5.0	16.7
6.0	16.7
6.1	16.7
7.0	16.7
7.6	16.7
8.0	17.0
9.0	16.7
9.2	16.7
10.0	16.7
10.7	16.7
11.0	16.7
12.2	16.7
13.8	16.7
15.3	16.7
16.8	16.7
18.3	16.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100053001 Vecrubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (129)

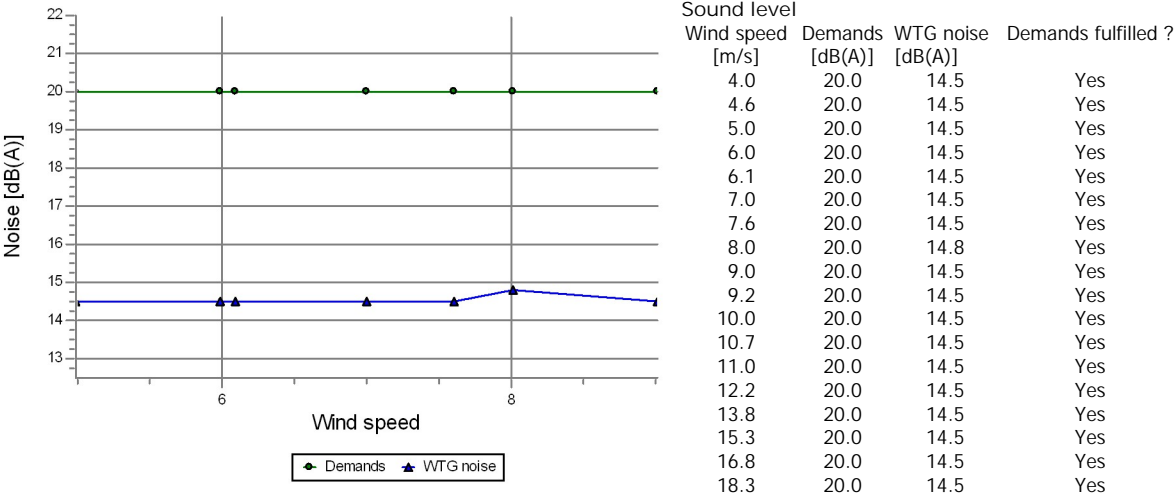


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.6
4.6	14.6
5.0	14.6
6.0	14.6
6.1	14.6
7.0	14.6
7.6	14.6
8.0	14.9
9.0	14.6
9.2	14.6
10.0	14.6
10.7	14.6
11.0	14.6
12.2	14.6
13.8	14.6
15.3	14.6
16.8	14.6
18.3	14.6

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100053007 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (98)

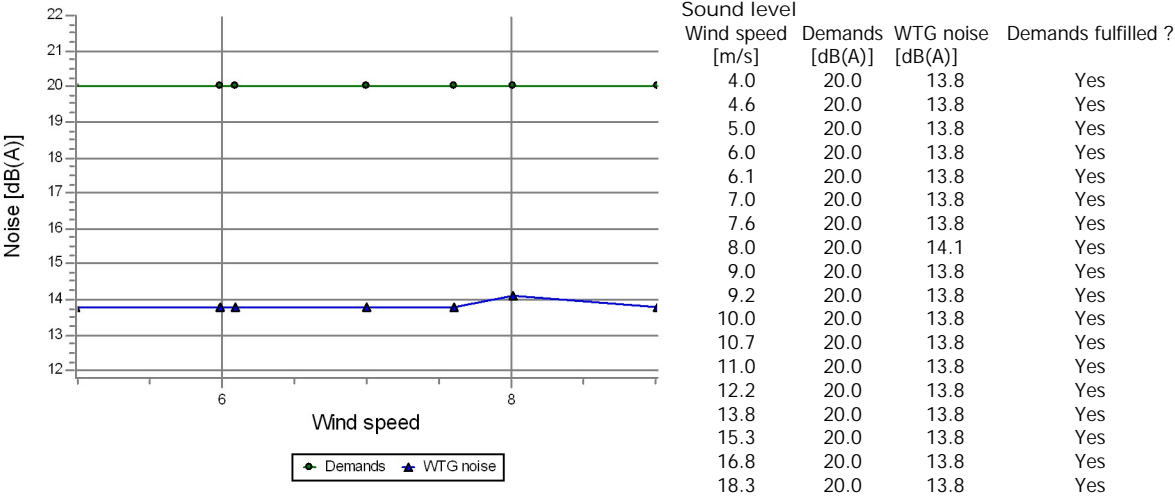


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.5
4.6	14.5
5.0	14.5
6.0	14.5
6.1	14.5
7.0	14.5
7.6	14.5
8.0	14.8
9.0	14.5
9.2	14.5
10.0	14.5
10.7	14.5
11.0	14.5
12.2	14.5
13.8	14.5
15.3	14.5
16.8	14.5
18.3	14.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100096001 Zemdegas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (95)

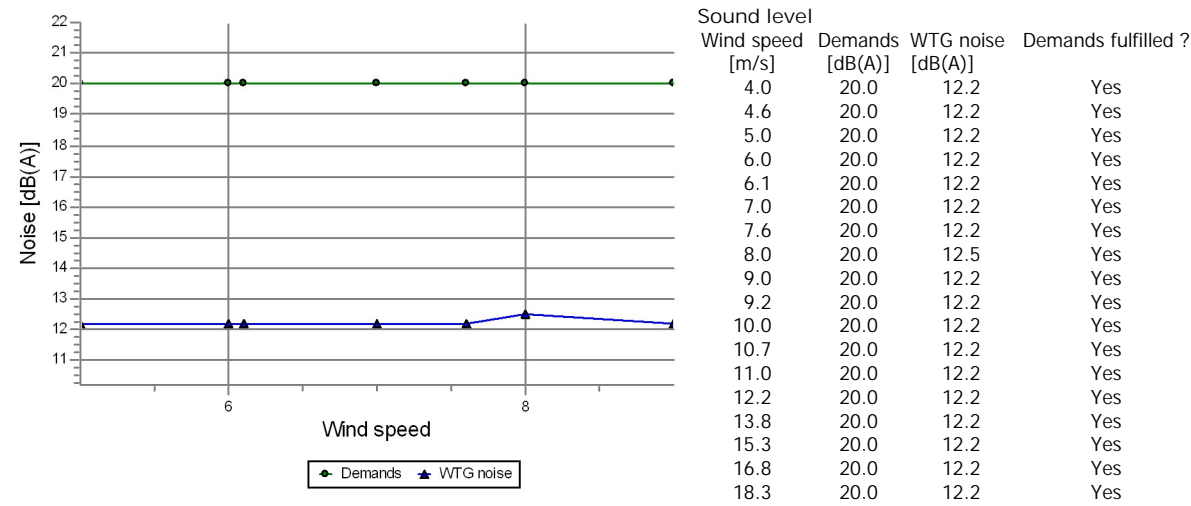


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.8
4.6	13.8
5.0	13.8
6.0	13.8
6.1	13.8
7.0	13.8
7.6	13.8
8.0	14.1
9.0	13.8
9.2	13.8
10.0	13.8
10.7	13.8
11.0	13.8
12.2	13.8
13.8	13.8
15.3	13.8
16.8	13.8
18.3	13.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100118001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (122)

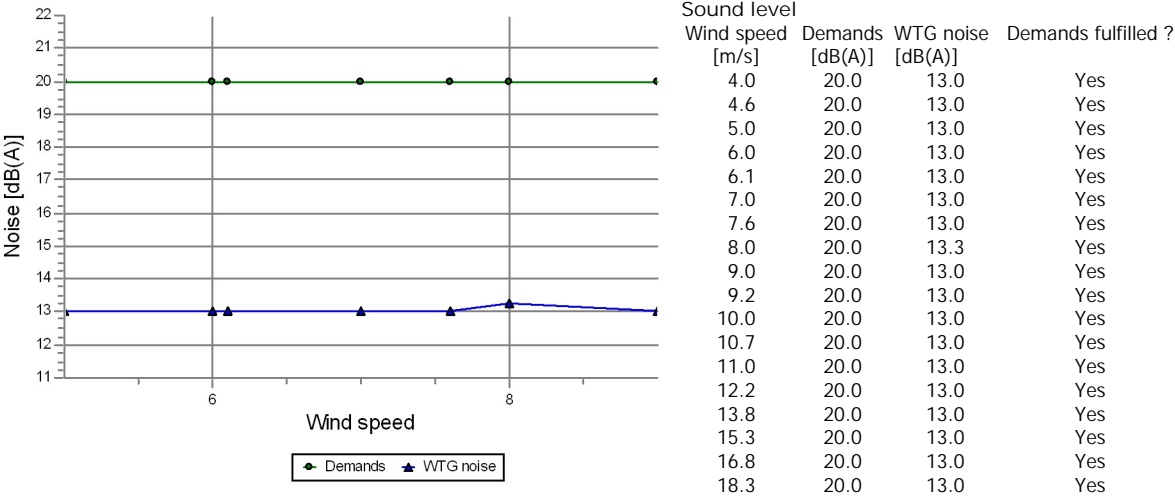


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.2
4.6	12.2
5.0	12.2
6.0	12.2
6.1	12.2
7.0	12.2
7.6	12.2
8.0	12.5
9.0	12.2
9.2	12.2
10.0	12.2
10.7	12.2
11.0	12.2
12.2	12.2
13.8	12.2
15.3	12.2
16.8	12.2
18.3	12.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100123001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (141)

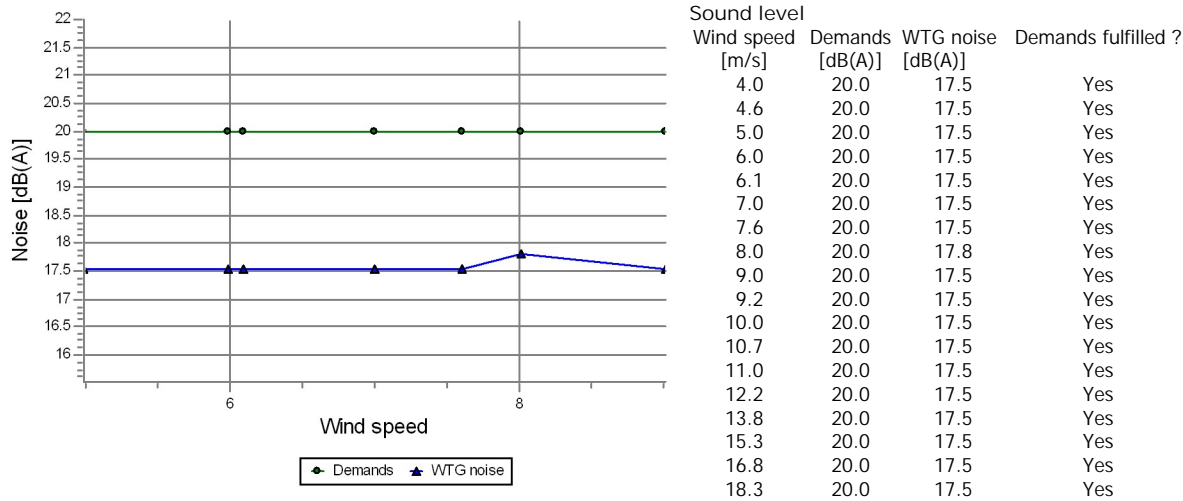


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.0
4.6	13.0
5.0	13.0
6.0	13.0
6.1	13.0
7.0	13.0
7.6	13.0
8.0	13.3
9.0	13.0
9.2	13.0
10.0	13.0
10.7	13.0
11.0	13.0
12.2	13.0
13.8	13.0
15.3	13.0
16.8	13.0
18.3	13.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100148001 Dumini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (99)

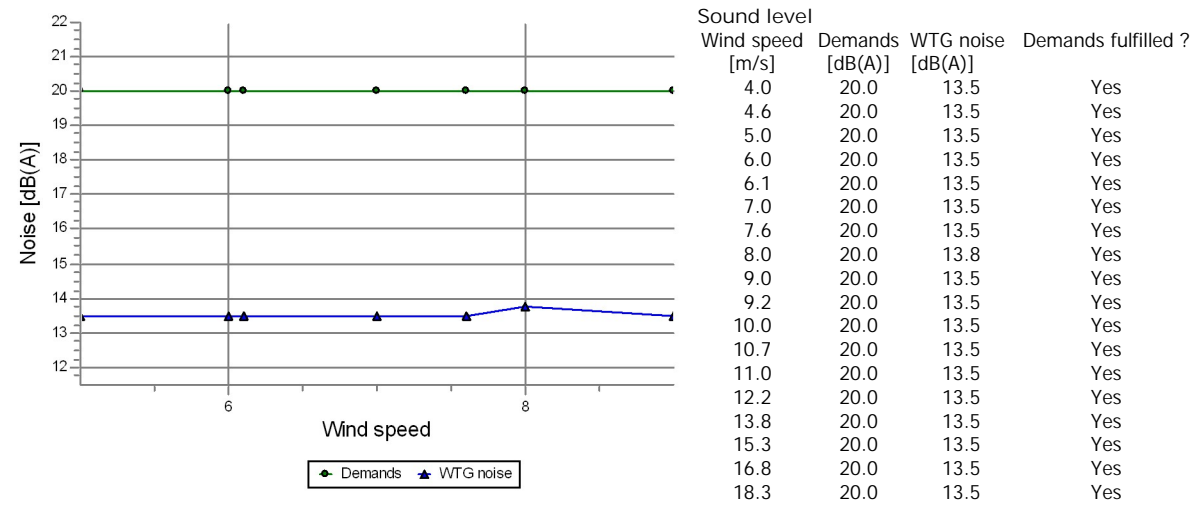


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	17.5
4.6	17.5
5.0	17.5
6.0	17.5
6.1	17.5
7.0	17.5
7.6	17.5
8.0	17.8
9.0	17.5
9.2	17.5
10.0	17.5
10.7	17.5
11.0	17.5
12.2	17.5
13.8	17.5
15.3	17.5
16.8	17.5
18.3	17.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100154001 Zveru ferma Noise sensitive point: Danish 2019 low frequency - Regular dwellings (138)

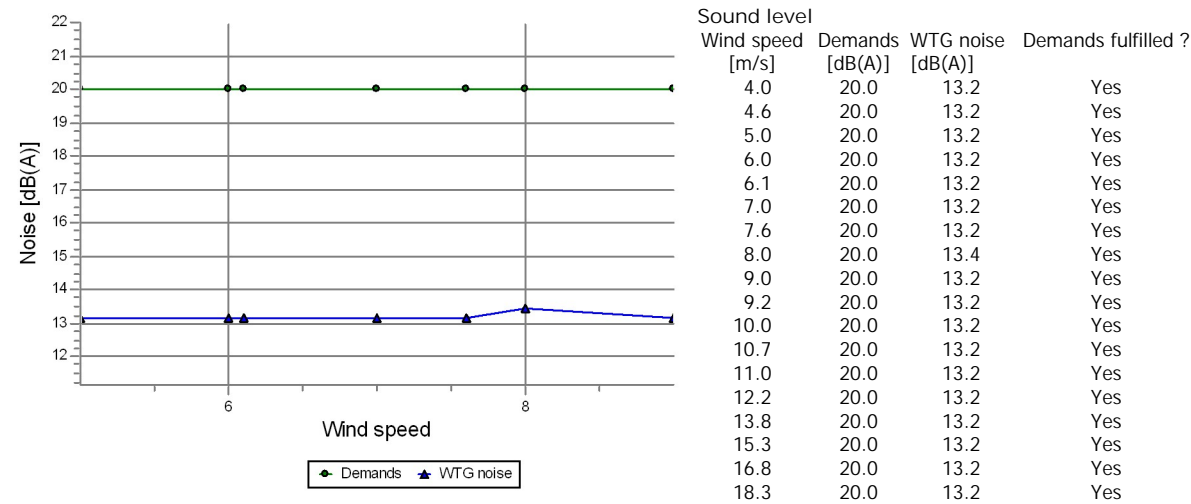


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.5
4.6	13.5
5.0	13.5
6.0	13.5
6.1	13.5
7.0	13.5
7.6	13.5
8.0	13.8
9.0	13.5
9.2	13.5
10.0	13.5
10.7	13.5
11.0	13.5
12.2	13.5
13.8	13.5
15.3	13.5
16.8	13.5
18.3	13.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100169001 Riekstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (125)

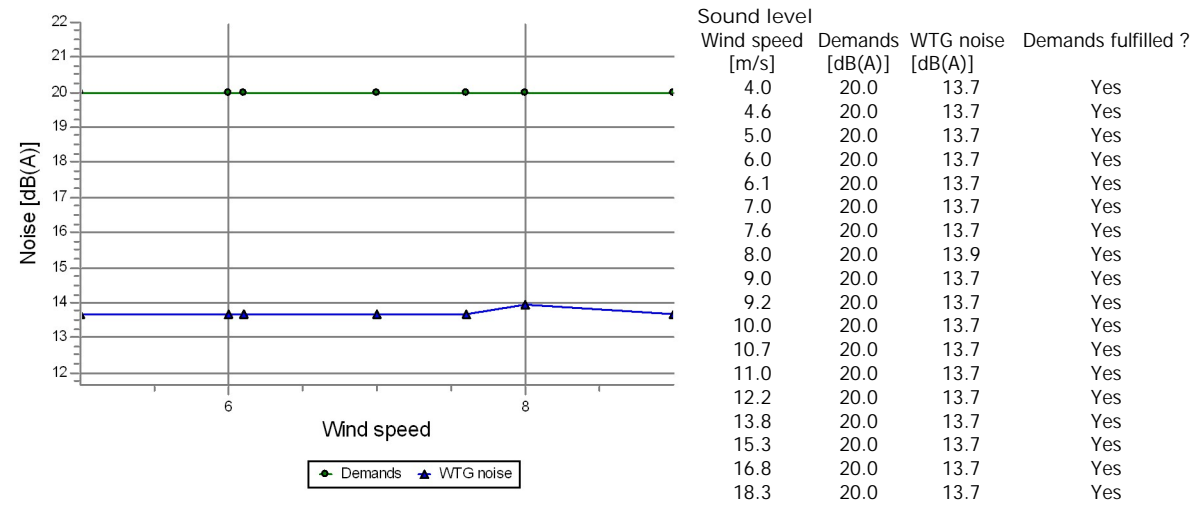


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	13.2
4.6	13.2
5.0	13.2
6.0	13.2
6.1	13.2
7.0	13.2
7.6	13.2
8.0	13.4
9.0	13.2
9.2	13.2
10.0	13.2
10.7	13.2
11.0	13.2
12.2	13.2
13.8	13.2
15.3	13.2
16.8	13.2
18.3	13.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100184001 Sietini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (97)

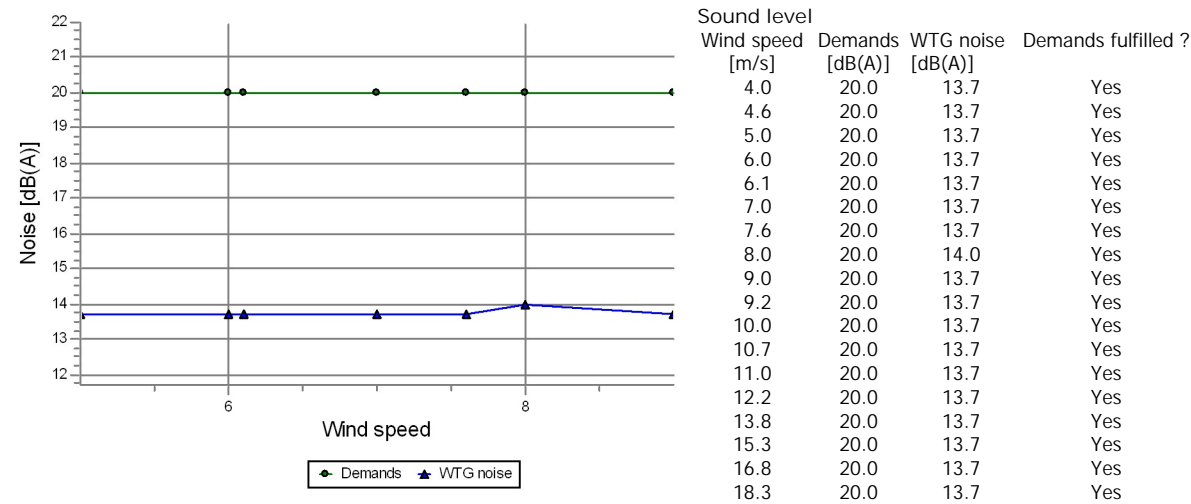


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.7
4.6	13.7
5.0	13.7
6.0	13.7
6.1	13.7
7.0	13.7
7.6	13.7
8.0	13.9
9.0	13.7
9.2	13.7
10.0	13.7
10.7	13.7
11.0	13.7
12.2	13.7
13.8	13.7
15.3	13.7
16.8	13.7
18.3	13.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100185001 Bajari Noise sensitive point: Danish 2019 low frequency - Regular dwellings (121)

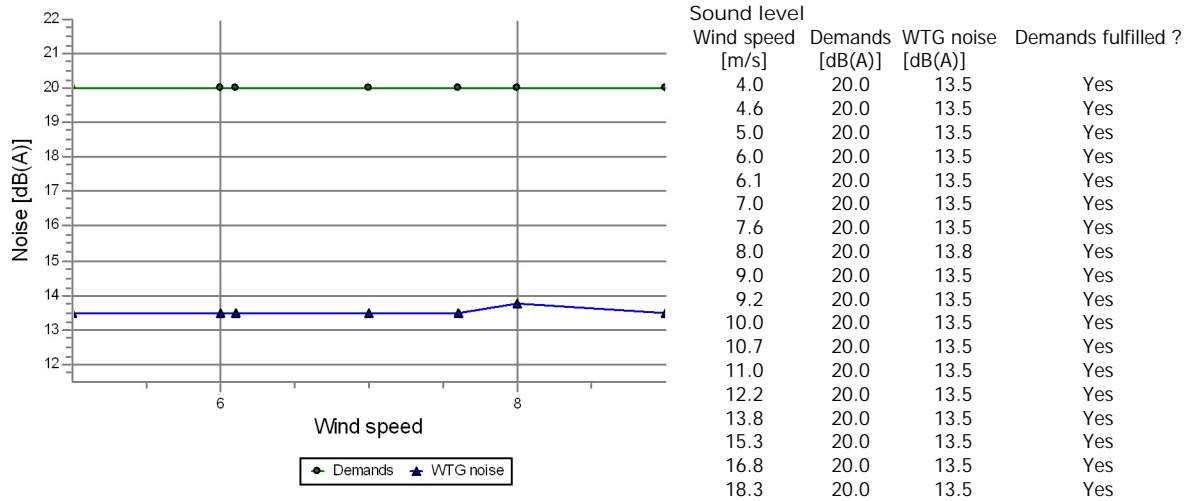


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.7
4.6	13.7
5.0	13.7
6.0	13.7
6.1	13.7
7.0	13.7
7.6	13.7
8.0	14.0
9.0	13.7
9.2	13.7
10.0	13.7
10.7	13.7
11.0	13.7
12.2	13.7
13.8	13.7
15.3	13.7
16.8	13.7
18.3	13.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100186001 Ritass Noise sensitive point: Danish 2019 low frequency - Regular dwellings (96)



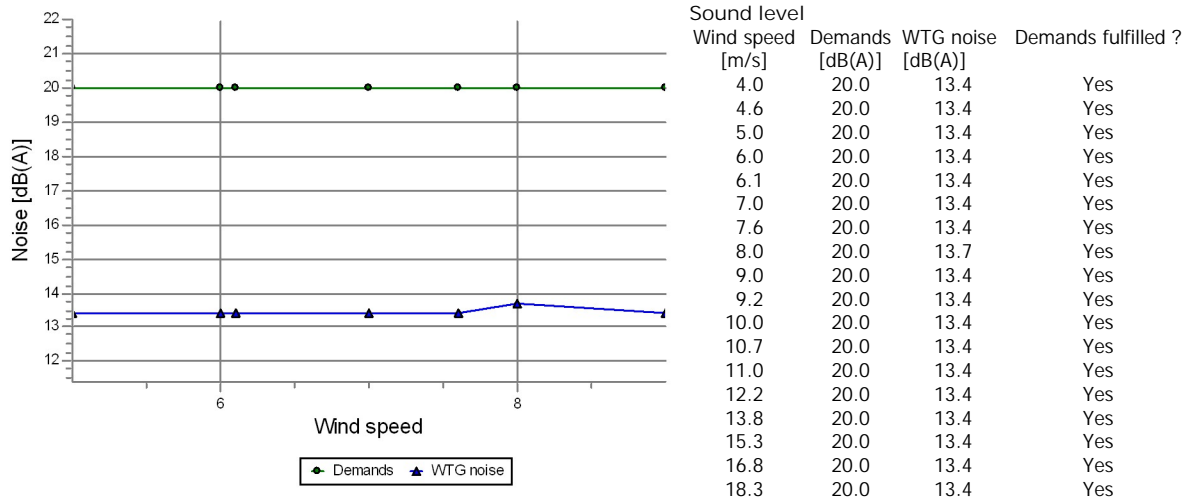
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	13.5
4.6	13.5
5.0	13.5
6.0	13.5
6.1	13.5
7.0	13.5
7.6	13.5
8.0	13.8
9.0	13.5
9.2	13.5
10.0	13.5
10.7	13.5
11.0	13.5
12.2	13.5
13.8	13.5
15.3	13.5
16.8	13.5
18.3	13.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100187001 Zeltini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (111)



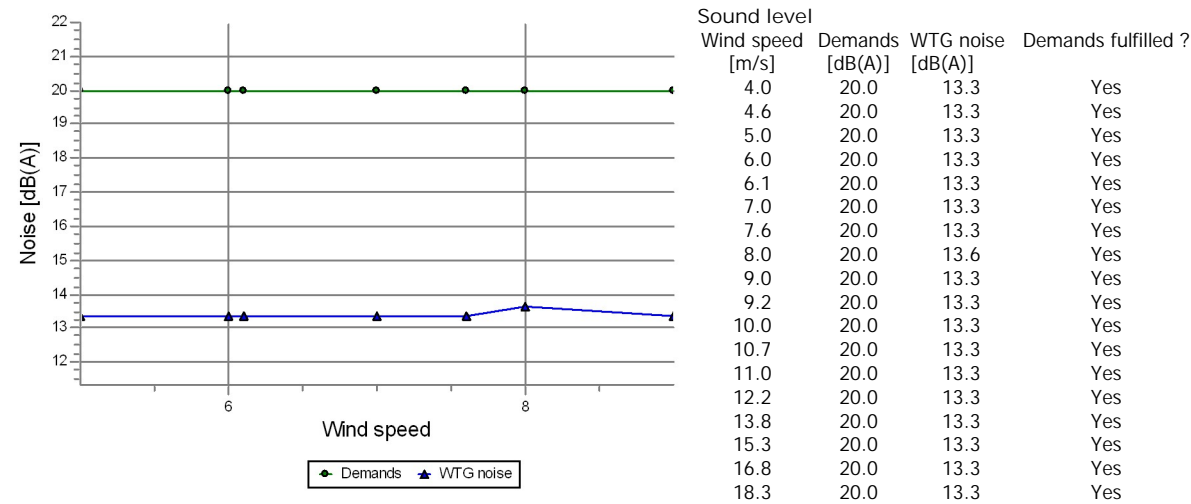
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	13.4
4.6	13.4
5.0	13.4
6.0	13.4
6.1	13.4
7.0	13.4
7.6	13.4
8.0	13.7
9.0	13.4
9.2	13.4
10.0	13.4
10.7	13.4
11.0	13.4
12.2	13.4
13.8	13.4
15.3	13.4
16.8	13.4
18.3	13.4

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100188001 Kristali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (118)

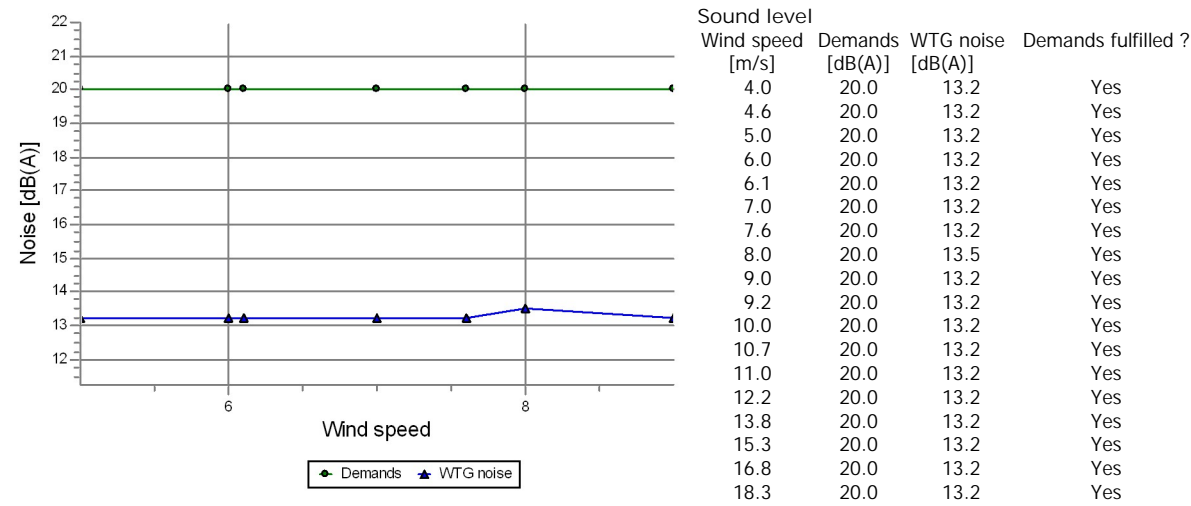


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.3
4.6	13.3
5.0	13.3
6.0	13.3
6.1	13.3
7.0	13.3
7.6	13.3
8.0	13.6
9.0	13.3
9.2	13.3
10.0	13.3
10.7	13.3
11.0	13.3
12.2	13.3
13.8	13.3
15.3	13.3
16.8	13.3
18.3	13.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100189001 Kastanas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (113)



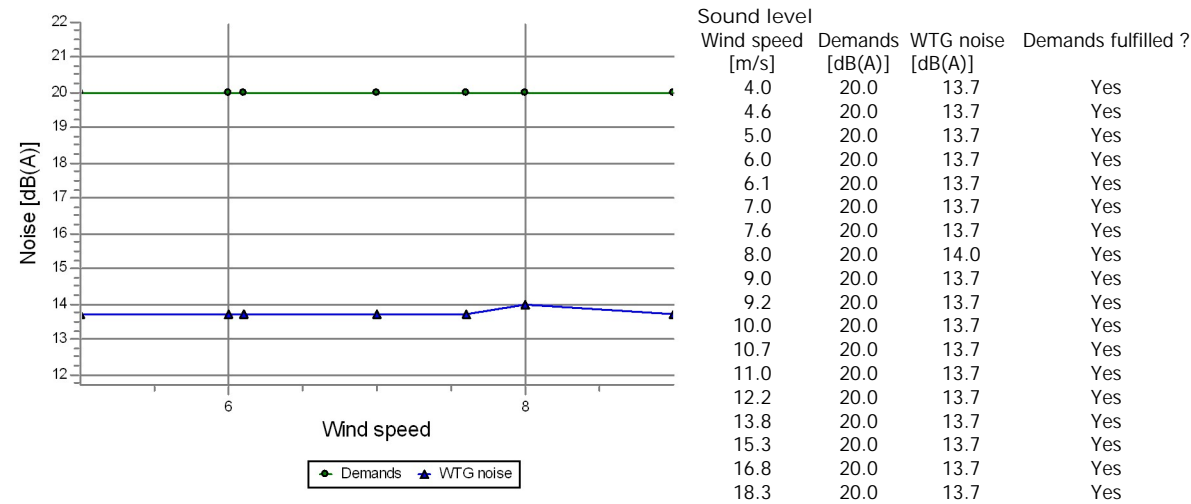
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	13.2
4.6	13.2
5.0	13.2
6.0	13.2
6.1	13.2
7.0	13.2
7.6	13.2
8.0	13.5
9.0	13.2
9.2	13.2
10.0	13.2
10.7	13.2
11.0	13.2
12.2	13.2
13.8	13.2
15.3	13.2
16.8	13.2
18.3	13.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100193001 Gravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (114)

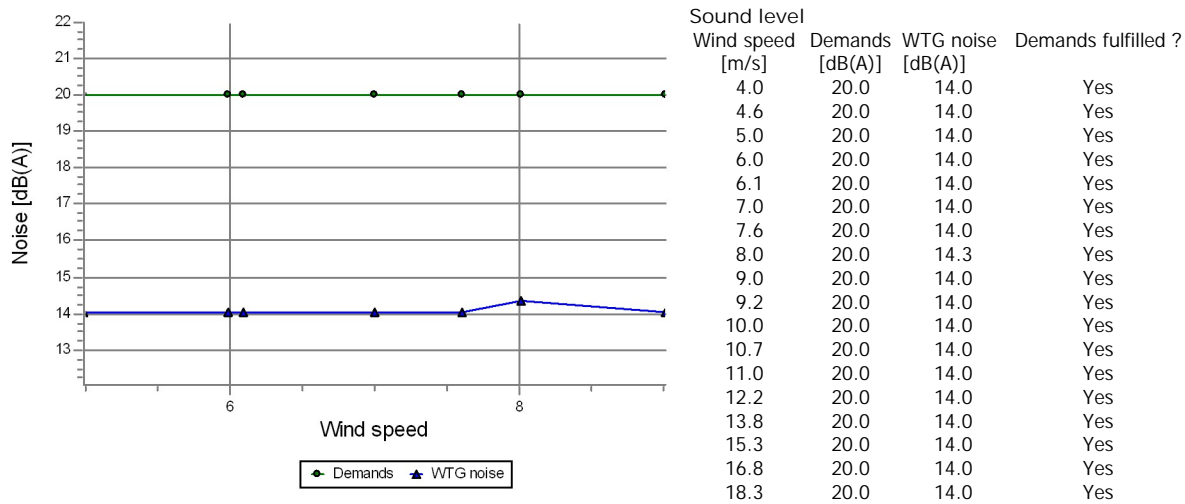


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.7
4.6	13.7
5.0	13.7
6.0	13.7
6.1	13.7
7.0	13.7
7.6	13.7
8.0	14.0
9.0	13.7
9.2	13.7
10.0	13.7
10.7	13.7
11.0	13.7
12.2	13.7
13.8	13.7
15.3	13.7
16.8	13.7
18.3	13.7

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100194001 Noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (126)

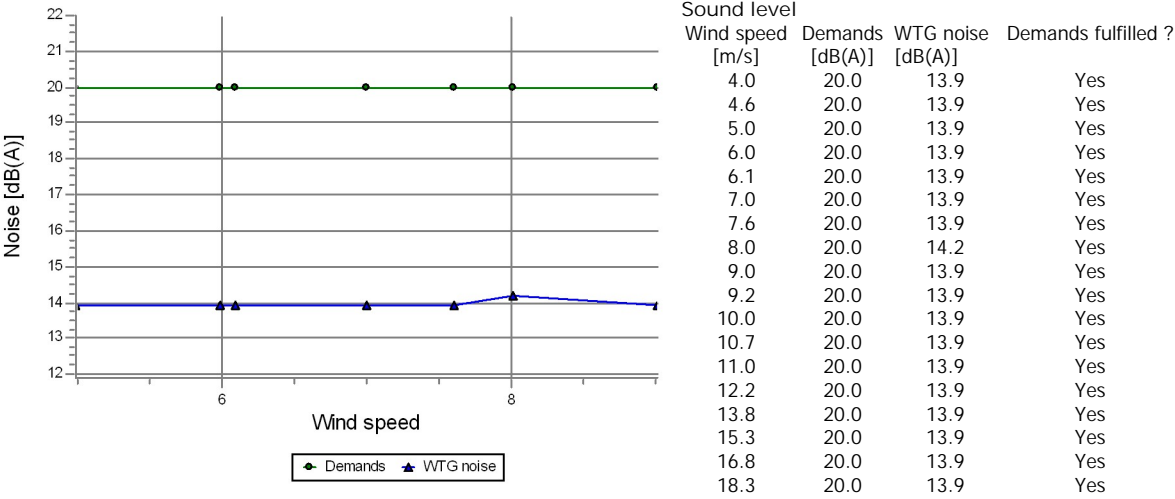


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	14.0
4.6	14.0
5.0	14.0
6.0	14.0
6.1	14.0
7.0	14.0
7.6	14.0
8.0	14.3
9.0	14.0
9.2	14.0
10.0	14.0
10.7	14.0
11.0	14.0
12.2	14.0
13.8	14.0
15.3	14.0
16.8	14.0
18.3	14.0

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100195001 Viteni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (120)

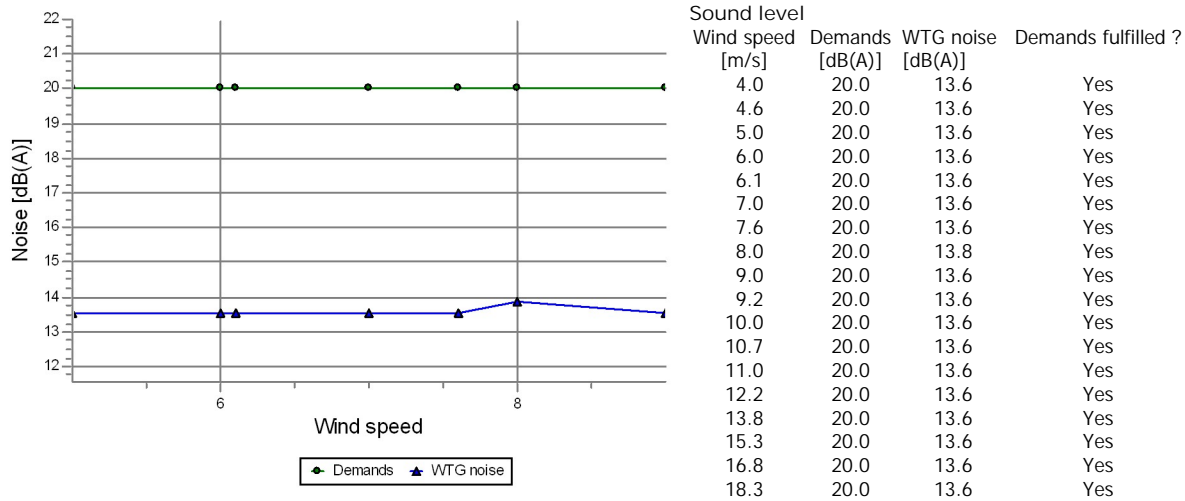


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.9
4.6	13.9
5.0	13.9
6.0	13.9
6.1	13.9
7.0	13.9
7.6	13.9
8.0	14.2
9.0	13.9
9.2	13.9
10.0	13.9
10.7	13.9
11.0	13.9
12.2	13.9
13.8	13.9
15.3	13.9
16.8	13.9
18.3	13.9

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100196001 Latini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (110)

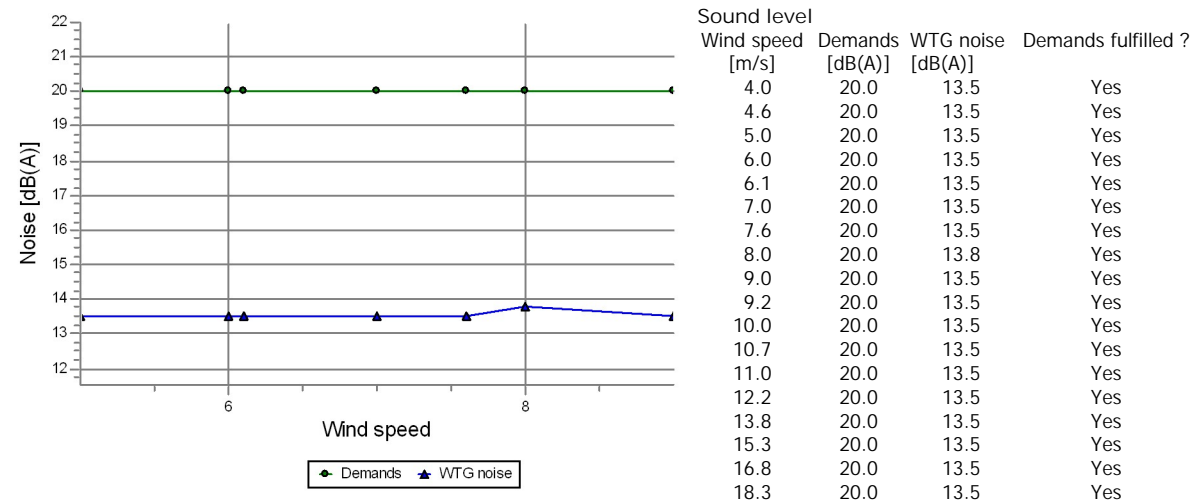


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	13.6
4.6	13.6
5.0	13.6
6.0	13.6
6.1	13.6
7.0	13.6
7.6	13.6
8.0	13.8
9.0	13.6
9.2	13.6
10.0	13.6
10.7	13.6
11.0	13.6
12.2	13.6
13.8	13.6
15.3	13.6
16.8	13.6
18.3	13.6

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100197001 Dzeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (140)

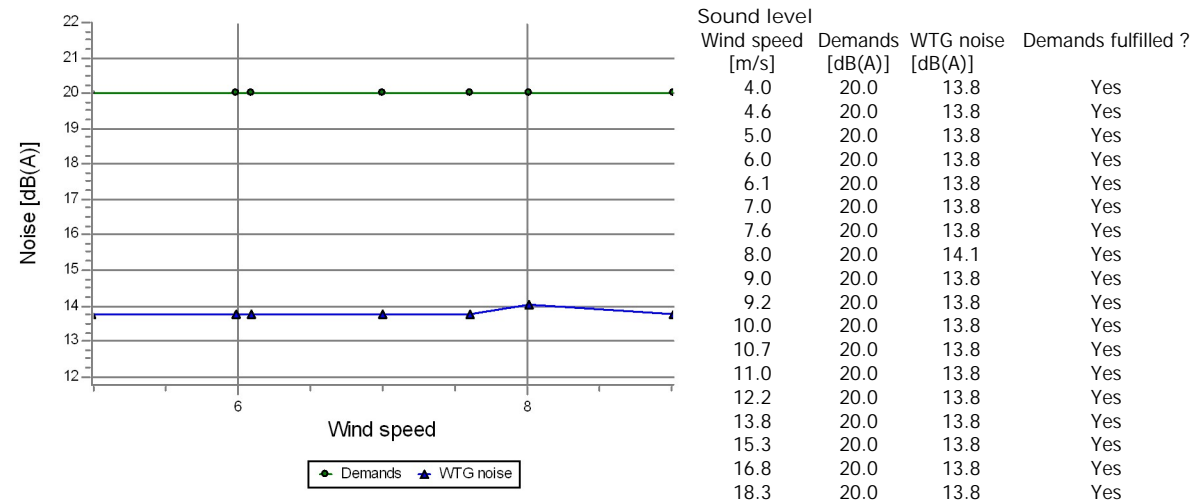


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.5
4.6	13.5
5.0	13.5
6.0	13.5
6.1	13.5
7.0	13.5
7.6	13.5
8.0	13.8
9.0	13.5
9.2	13.5
10.0	13.5
10.7	13.5
11.0	13.5
12.2	13.5
13.8	13.5
15.3	13.5
16.8	13.5
18.3	13.5

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100199001 Zemites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (119)

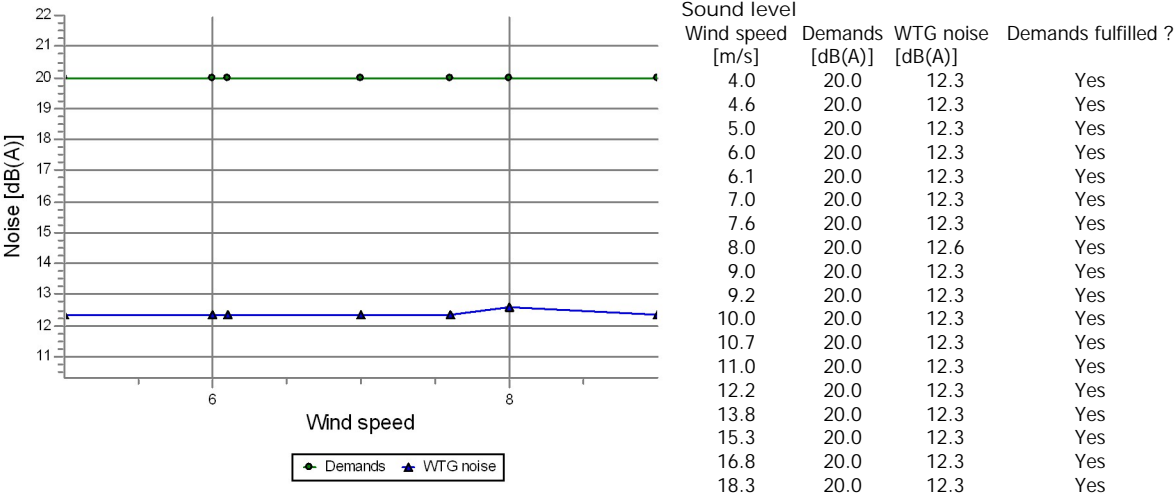


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.8
4.6	13.8
5.0	13.8
6.0	13.8
6.1	13.8
7.0	13.8
7.6	13.8
8.0	14.1
9.0	13.8
9.2	13.8
10.0	13.8
10.7	13.8
11.0	13.8
12.2	13.8
13.8	13.8
15.3	13.8
16.8	13.8
18.3	13.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100213001 Malkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (117)

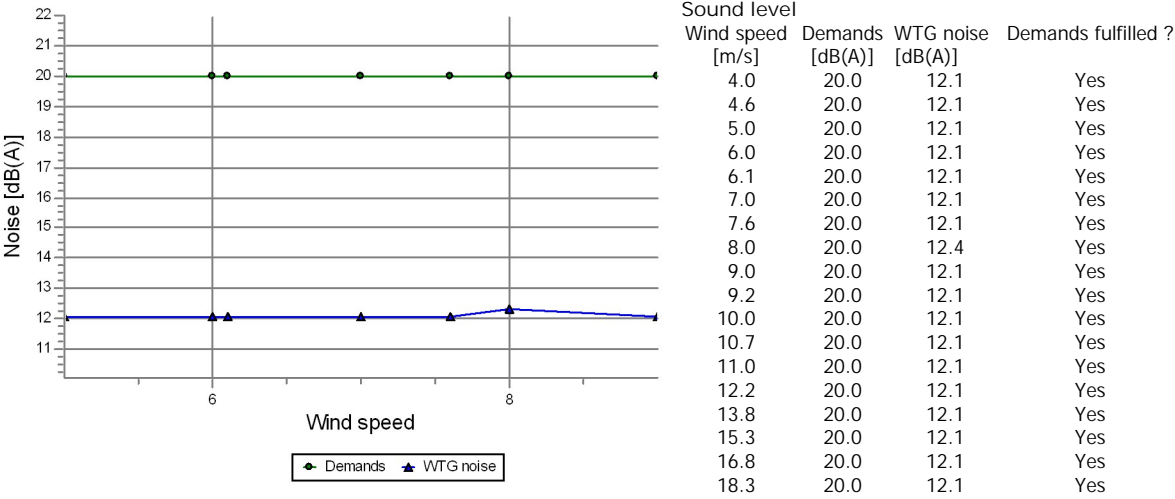


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.3
4.6	12.3
5.0	12.3
6.0	12.3
6.1	12.3
7.0	12.3
7.6	12.3
8.0	12.6
9.0	12.3
9.2	12.3
10.0	12.3
10.7	12.3
11.0	12.3
12.2	12.3
13.8	12.3
15.3	12.3
16.8	12.3
18.3	12.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100214001 Lati Noise sensitive point: Danish 2019 low frequency - Regular dwellings (124)

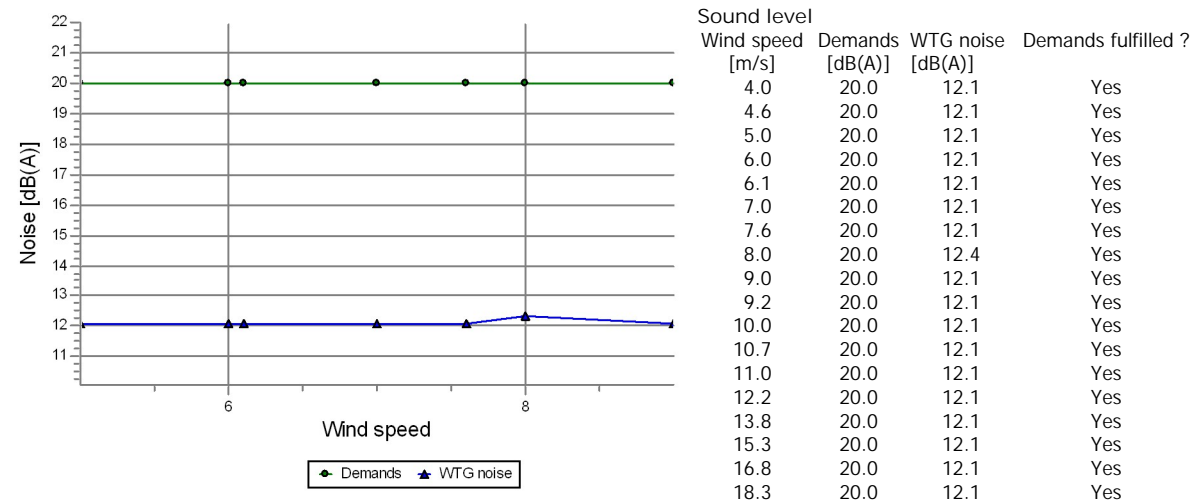


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.4
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100216001 Rudziš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (103)

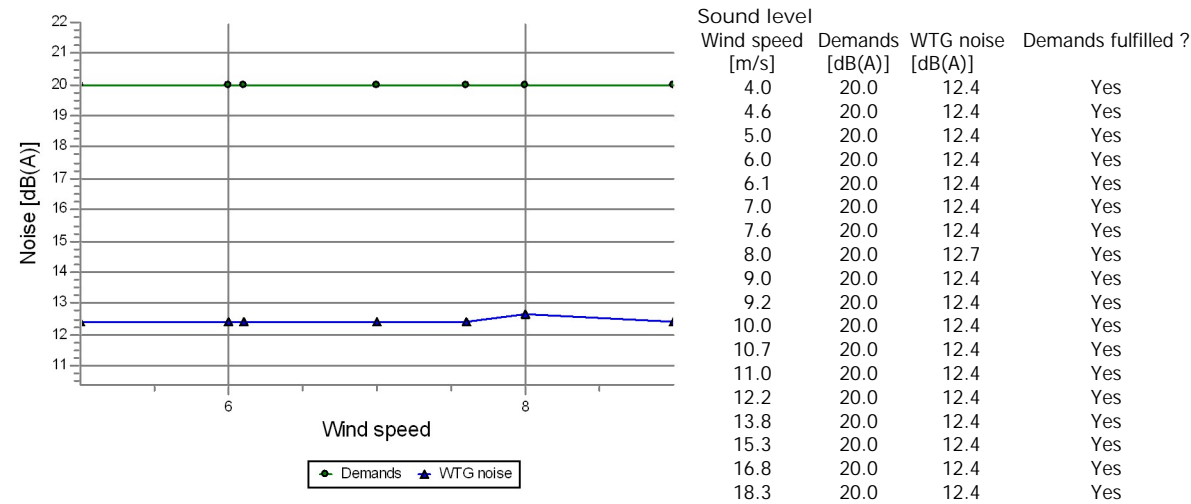


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.4
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100217001 Livas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (109)



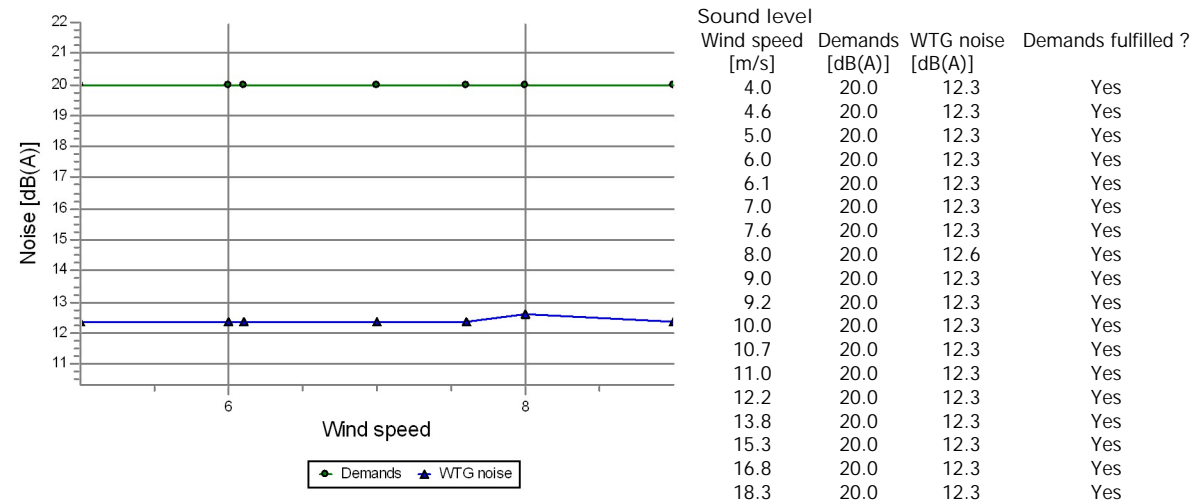
Calculated noise [dB(A)]

Wind speed

[m/s]	
4.0	12.4
4.6	12.4
5.0	12.4
6.0	12.4
6.1	12.4
7.0	12.4
7.6	12.4
8.0	12.7
9.0	12.4
9.2	12.4
10.0	12.4
10.7	12.4
11.0	12.4
12.2	12.4
13.8	12.4
15.3	12.4
16.8	12.4
18.3	12.4

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100218001 Plumes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (123)

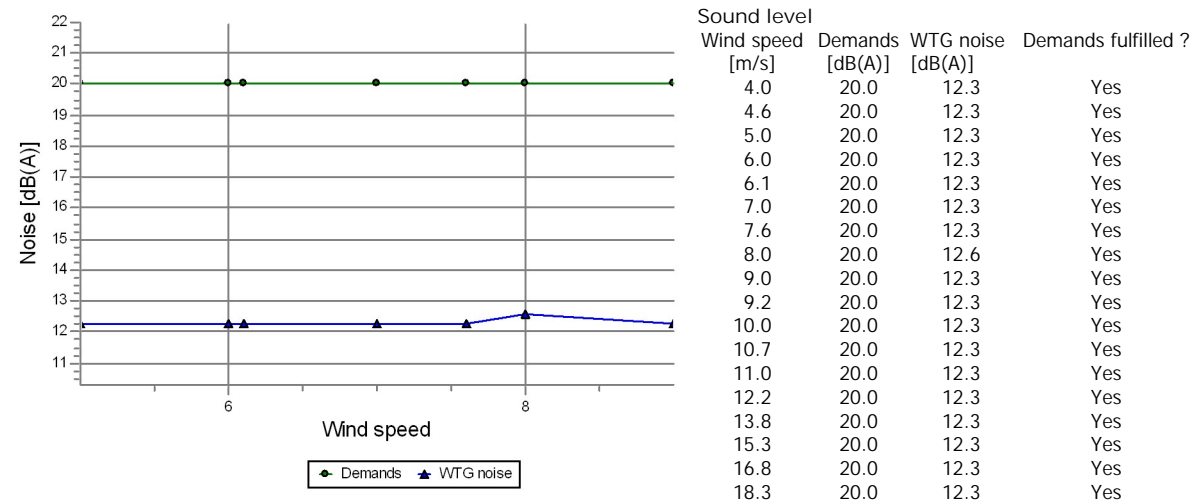


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.3
4.6	12.3
5.0	12.3
6.0	12.3
6.1	12.3
7.0	12.3
7.6	12.3
8.0	12.6
9.0	12.3
9.2	12.3
10.0	12.3
10.7	12.3
11.0	12.3
12.2	12.3
13.8	12.3
15.3	12.3
16.8	12.3
18.3	12.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100219001 Kirš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (128)

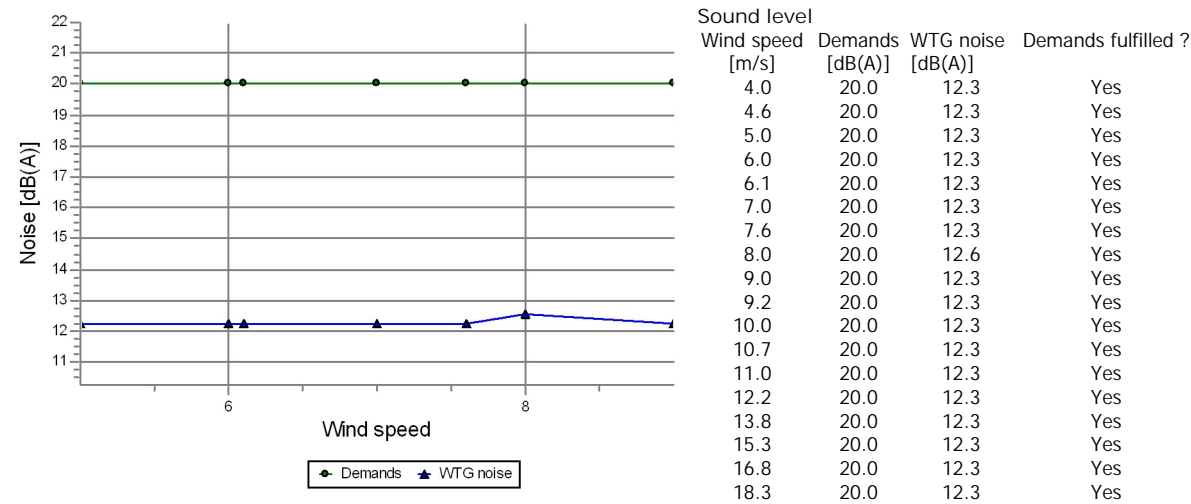


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.3
4.6	12.3
5.0	12.3
6.0	12.3
6.1	12.3
7.0	12.3
7.6	12.3
8.0	12.6
9.0	12.3
9.2	12.3
10.0	12.3
10.7	12.3
11.0	12.3
12.2	12.3
13.8	12.3
15.3	12.3
16.8	12.3
18.3	12.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100220001 Medini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (105)

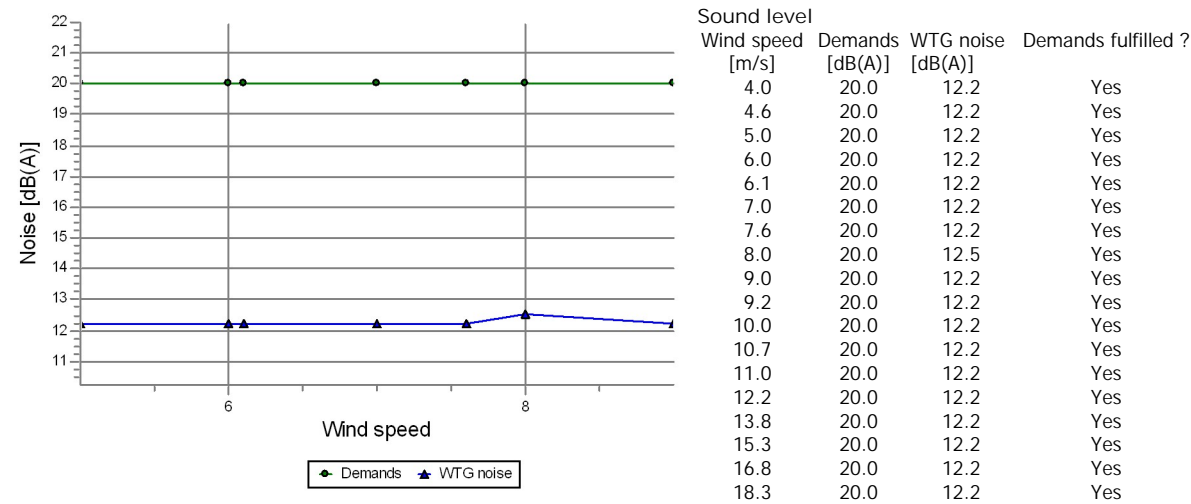


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.3
4.6	12.3
5.0	12.3
6.0	12.3
6.1	12.3
7.0	12.3
7.6	12.3
8.0	12.6
9.0	12.3
9.2	12.3
10.0	12.3
10.7	12.3
11.0	12.3
12.2	12.3
13.8	12.3
15.3	12.3
16.8	12.3
18.3	12.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100221001 Niedras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (101)

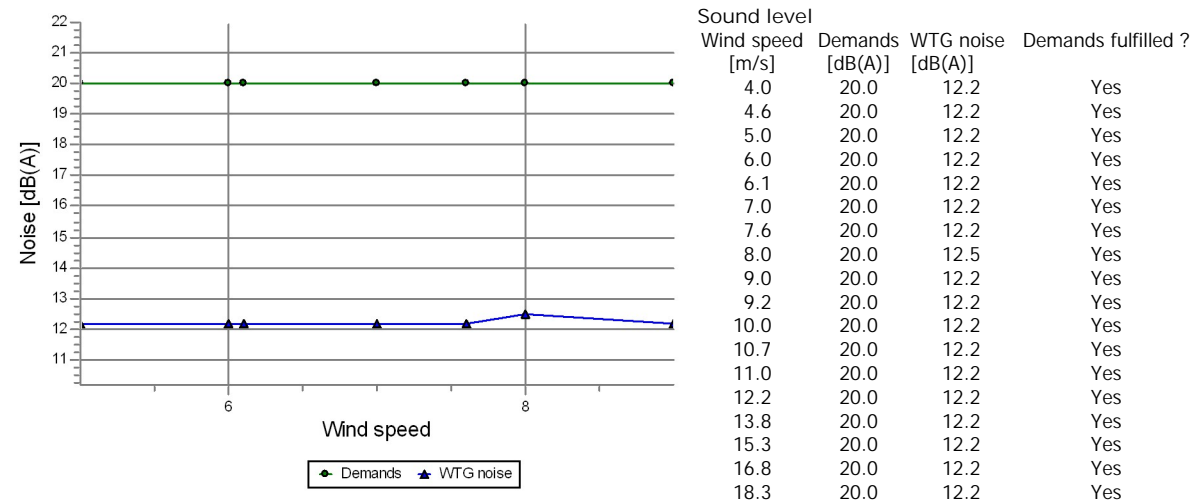


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.2
4.6	12.2
5.0	12.2
6.0	12.2
6.1	12.2
7.0	12.2
7.6	12.2
8.0	12.5
9.0	12.2
9.2	12.2
10.0	12.2
10.7	12.2
11.0	12.2
12.2	12.2
13.8	12.2
15.3	12.2
16.8	12.2
18.3	12.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100222001 Taigas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (106)

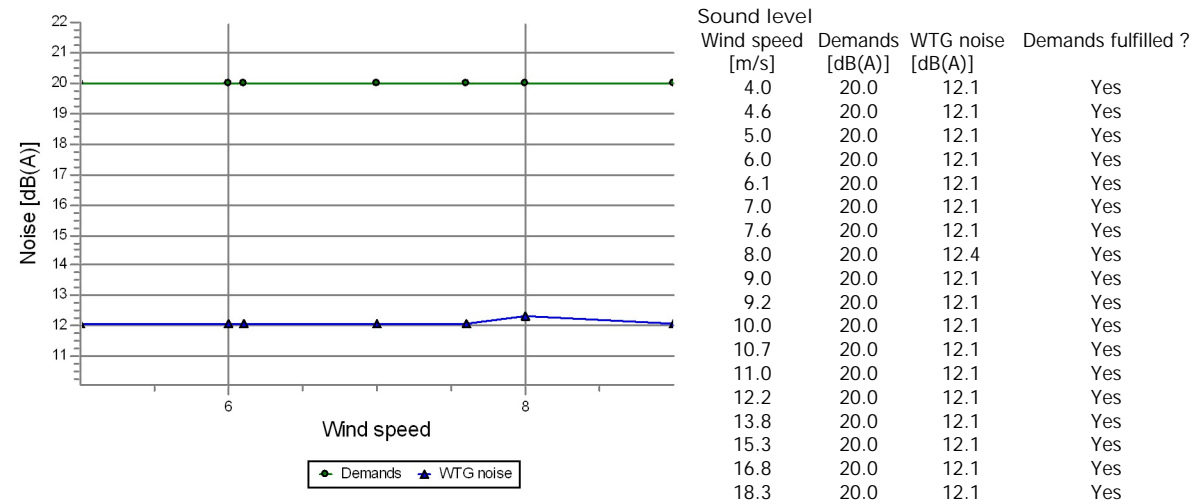


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.2
4.6	12.2
5.0	12.2
6.0	12.2
6.1	12.2
7.0	12.2
7.6	12.2
8.0	12.5
9.0	12.2
9.2	12.2
10.0	12.2
10.7	12.2
11.0	12.2
12.2	12.2
13.8	12.2
15.3	12.2
16.8	12.2
18.3	12.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100228001 Mež vini 2 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (102)

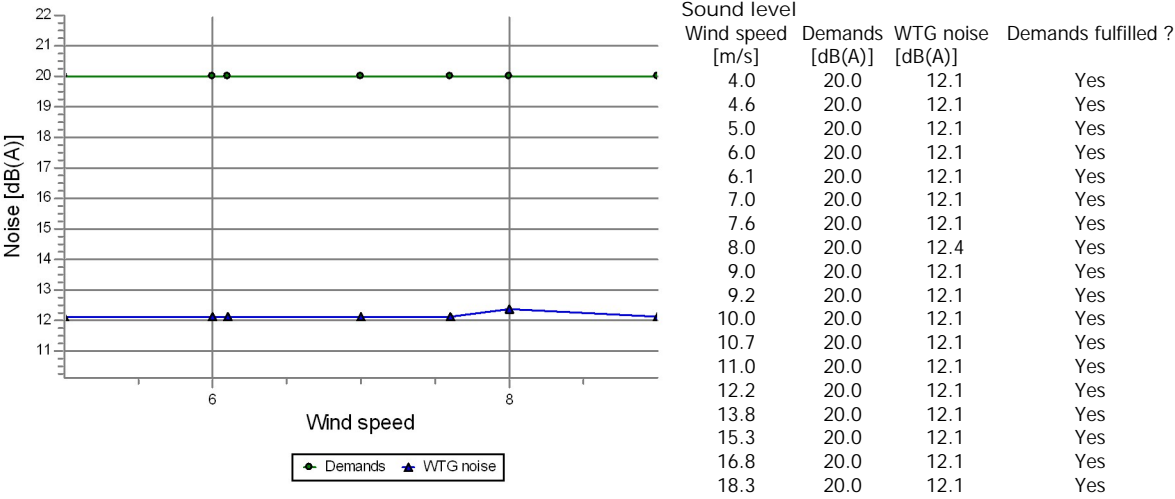


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.4
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100229001 Mež vini 1 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (108)

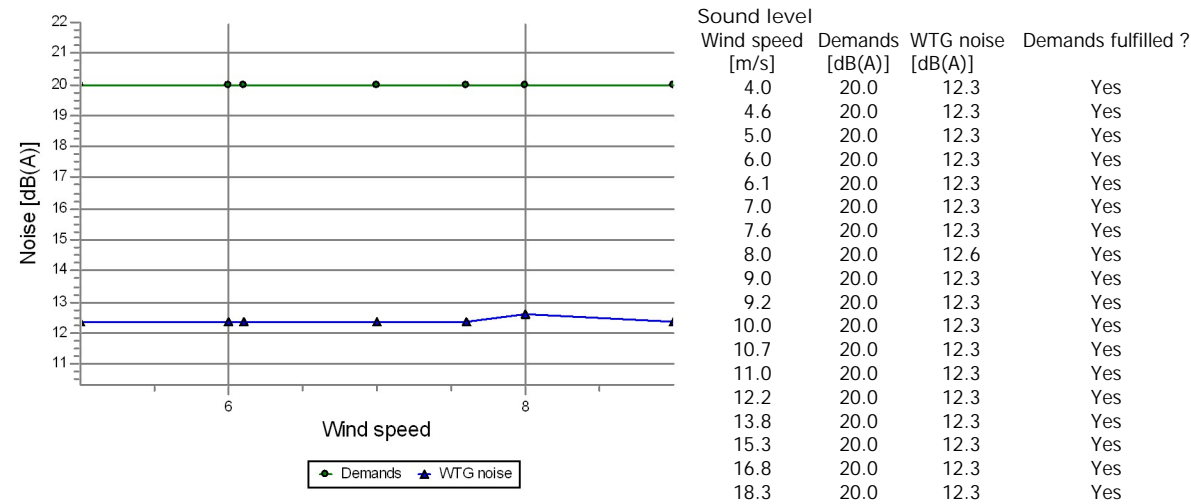


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.1
4.6	12.1
5.0	12.1
6.0	12.1
6.1	12.1
7.0	12.1
7.6	12.1
8.0	12.4
9.0	12.1
9.2	12.1
10.0	12.1
10.7	12.1
11.0	12.1
12.2	12.1
13.8	12.1
15.3	12.1
16.8	12.1
18.3	12.1

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100254001 Maja 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (107)

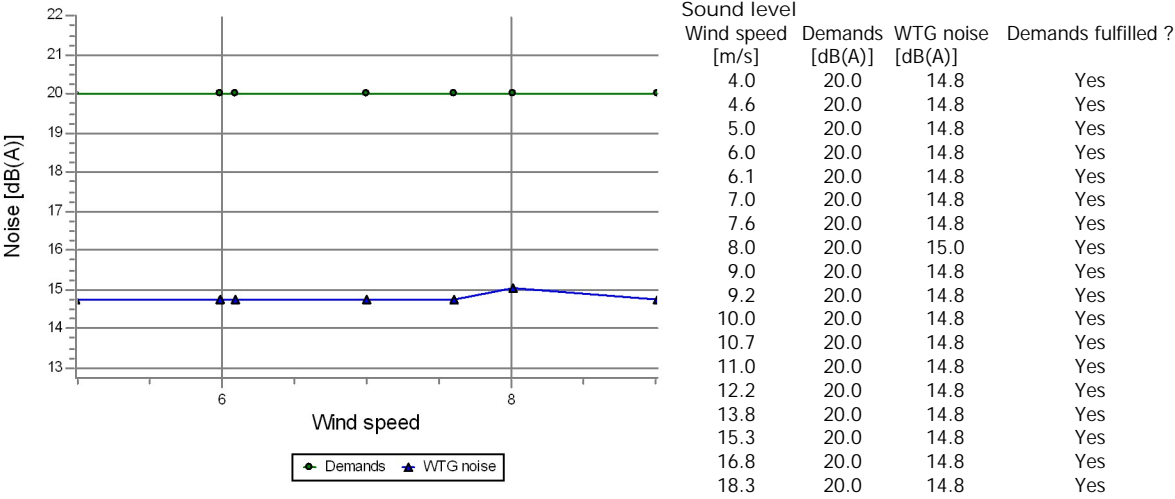


Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	12.3
4.6	12.3
5.0	12.3
6.0	12.3
6.1	12.3
7.0	12.3
7.6	12.3
8.0	12.6
9.0	12.3
9.2	12.3
10.0	12.3
10.7	12.3
11.0	12.3
12.2	12.3
13.8	12.3
15.3	12.3
16.8	12.3
18.3	12.3

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100255001 Sedaskalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (137)

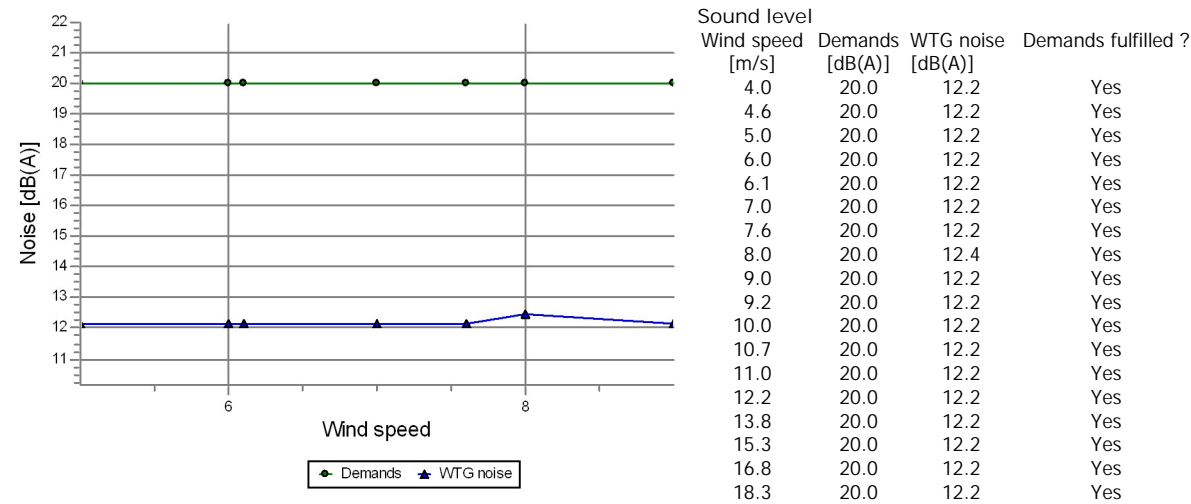


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	14.8
4.6	14.8
5.0	14.8
6.0	14.8
6.1	14.8
7.0	14.8
7.6	14.8
8.0	15.0
9.0	14.8
9.2	14.8
10.0	14.8
10.7	14.8
11.0	14.8
12.2	14.8
13.8	14.8
15.3	14.8
16.8	14.8
18.3	14.8

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100259001 Seli Maja 18 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (104)

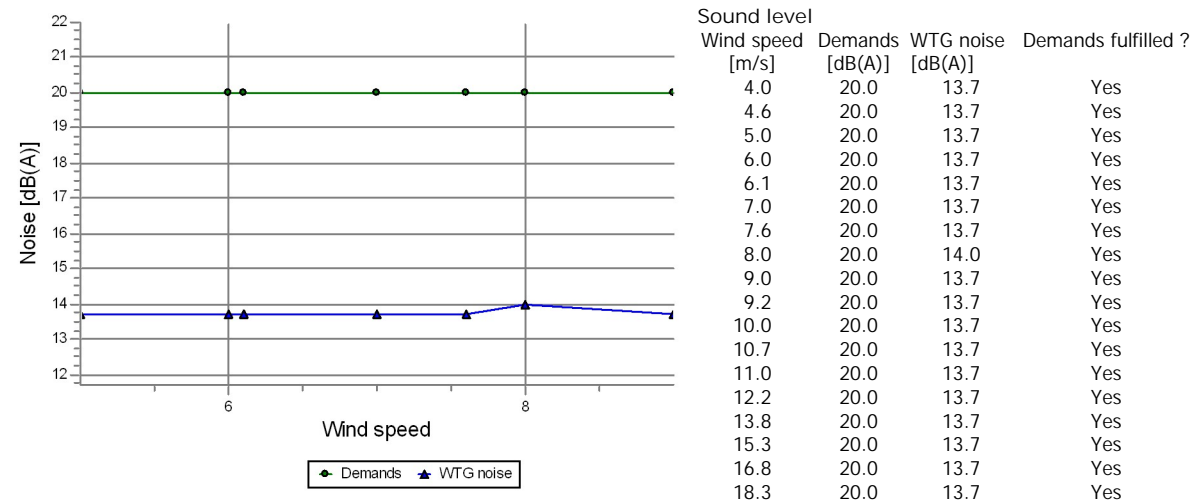


Calculated noise [dB(A)]

Wind speed [m/s]	
4.0	12.2
4.6	12.2
5.0	12.2
6.0	12.2
6.1	12.2
7.0	12.2
7.6	12.2
8.0	12.4
9.0	12.2
9.2	12.2
10.0	12.2
10.7	12.2
11.0	12.2
12.2	12.2
13.8	12.2
15.3	12.2
16.8	12.2
18.3	12.2

DECIBEL - Detailed results, graphic

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024
94880100314001 Vidini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (127)



Calculated noise [dB(A)]

Wind speed	
[m/s]	
4.0	13.7
4.6	13.7
5.0	13.7
6.0	13.7
6.1	13.7
7.0	13.7
7.6	13.7
8.0	14.0
9.0	13.7
9.2	13.7
10.0	13.7
10.7	13.7
11.0	13.7
12.2	13.7
13.8	13.7
15.3	13.7
16.8	13.7
18.3	13.7