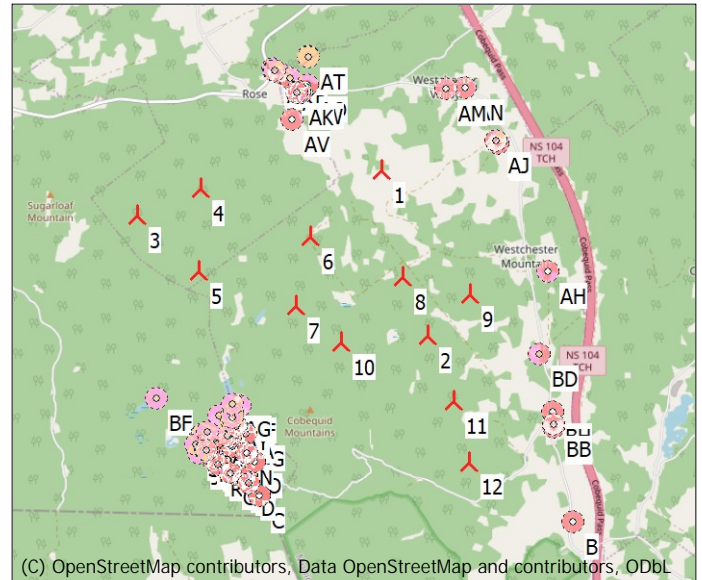


DECIBEL - Main Result

Calculation: Westchester - EA Noise Realistic w Ambient

Noise calculation model:
 ISO 9613-2 General
 Wind speed (in 10 m height):
 4.0 m/s - 12.0 m/s, step 1.0 m/s
 Ground attenuation:
 General, Ground factor: 1.0
 Meteorological coefficient, CO:
 0.0 dB
 Type of demand in calculation:
 2: WTG plus ambient noise is compared to ambient noise plus margin (FR etc.)
 Noise values in calculation:
 All noise values are mean values (Lwa) (Normal)
 Pure tones:
 Fixed penalty added to source noise of WTGs with pure tones
 Model: 5.0 dB(A)
 Height above ground level, when no value in NSA object:
 1.5 m; Don't allow override of model height with height from NSA object
 Uncertainty margin:
 0.0 dB; Uncertainty margin in NSA has priority
 Deviation from "official" noise demands. Negative is more restrictive,
 positive is less restrictive.:
 0.0 dB(A)
 Noise reflections according to ISO 9613-2 included



All coordinates are in
 Geo [deg]-WGS84

WTGs

Longtitude	Latitude	Z	Row data/Description	WTG type			Power, rated	Rotor diameter	Hub height	Noise data		First wind speed [m/s]	LwaRef [dB(A)]	Last wind speed [m/s]	LwaRef [dB(A)]
				Valid	Manufact.	Type-generator				Creator	Name				
		[m]					[kW]	[m]	[m]						
1	-63.747513° E	45.582789° N	307.0 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
2	-63.739502° E	45.563228° N	324.4 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
3	-63.788870° E	45.577579° N	283.3 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
4	-63.777966° E	45.580642° N	273.5 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
5	-63.778330° E	45.570819° N	309.0 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
6	-63.759445° E	45.575006° N	257.0 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
7	-63.761961° E	45.566753° N	298.3 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
8	-63.743861° E	45.570194° N	322.0 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
9	-63.732415° E	45.568099° N	320.0 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
10	-63.754342° E	45.562429° N	332.9 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
11	-63.735143° E	45.555380° N	333.4 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	
12	-63.732516° E	45.548136° N	289.3 ENERCON E-138 EP3 E3 4...Yes	ENERCON	E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	4.0	98.8	12.0	106.0	

Calculation Results

Sound level

No.	Name	Longitude	Latitude	Z	Immission height	Demands					Distance to noise demand [m]	Demands fulfilled ?
						Max Additional exposure [dB(A)]	Max From WTGs [dB(A)]	Max Ambient+WTGs [dB(A)]	Max Additional exposure [dB(A)]	Noise		
A	Noise sensitive point: User defined (1)	-63.772225° E	45.552345° N	215.0	1.5	5.0	28.9	35.9	0.9	1,362	Yes	
B	Noise sensitive point: User defined (2)	-63.714789° E	45.540936° N	194.5	1.5	5.0	26.7	35.6	0.6	1,220	Yes	
C	Noise sensitive point: User defined (3)	-63.768057° E	45.544068° N	212.4	1.5	5.0	26.2	35.5	0.5	1,894	Yes	
D	Noise sensitive point: User defined (4)	-63.769933° E	45.545567° N	212.6	1.5	5.0	26.4	35.6	0.6	1,823	Yes	
E	Noise sensitive point: User defined (5)	-63.770785° E	45.546132° N	212.5	1.5	5.0	26.5	35.6	0.6	1,808	Yes	
F	Noise sensitive point: User defined (6)	-63.771545° E	45.546533° N	210.7	1.5	5.0	26.5	35.6	0.6	1,807	Yes	
G	Noise sensitive point: User defined (7)	-63.773104° E	45.546866° N	209.0	1.5	5.0	26.4	35.6	0.6	1,852	Yes	
H	Noise sensitive point: User defined (8)	-63.775921° E	45.548454° N	211.9	1.5	5.0	26.6	35.6	0.6	1,871	Yes	
I	Noise sensitive point: User defined (9)	-63.776380° E	45.549091° N	210.9	1.5	5.0	26.7	35.6	0.6	1,836	Yes	
J	Noise sensitive point: User defined (10)	-63.778338° E	45.549330° N	215.3	1.5	5.0	26.5	35.6	0.6	1,896	Yes	
K	Noise sensitive point: User defined (11)	-63.777118° E	45.549491° N	212.0	1.5	5.0	26.7	35.6	0.6	1,829	Yes	
L	Noise sensitive point: User defined (12)	-63.777395° E	45.549504° N	212.1	1.5	5.0	26.7	35.6	0.6	1,839	Yes	
M	Noise sensitive point: User defined (13)	-63.772787° E	45.549955° N	208.0	1.5	5.0	27.7	35.7	0.7	1,580	Yes	
N	Noise sensitive point: User defined (14)	-63.770329° E	45.549249° N	214.2	1.5	5.0	27.8	35.8	0.8	1,510	Yes	
O	Noise sensitive point: User defined (15)	-63.768946° E	45.548176° N	211.7	1.5	5.0	27.6	35.7	0.7	1,540	Yes	
P	Noise sensitive point: User defined (16)	-63.771421° E	45.546465° N	211.3	1.5	5.0	26.5	35.6	0.6	1,807	Yes	

To be continued on next page...

DECIBEL - Main Result

Calculation: Westchester - EA Noise Realistic w Ambient

...continued from previous page

Noise sensitive area

Table with columns: No., Name, Longitude, Latitude, Z, Immission height, Demands (Max Additional exposure), Sound level (Max From, Max Ambient+WTGs, Max Additional exposure), Distance to noise demand, Demands fulfilled? Noise

Distances (m)

Table with columns: WTG (1-12), NSA (A-Q), and distance values for each combination.

To be continued on next page...

Project:

Westchester - EA Layout Noise Model Nov 2022

Licensed user:

Natural Forces Development Limited Partnership
1801 Hollis Street, Suite 1205
CA-HALIFAX, Nova Scotia B3J 3N4
902 422 9663
Chiara Ferrero-Wong / cferrero@naturalforces.ca
Calculated:
2022-11-16 9:13 AM/3.5.584

DECIBEL - Main Result

Calculation: Westchester - EA Noise Realistic w Ambient

...continued from previous page

NSA	1	2	3	4	5	6	7	8	9	10	11	12
R	4440	3261	3476	3652	2567	3256	2338	3480	4020	2291	3228	3323
S	4363	3391	3134	3376	2284	3138	2256	3515	4130	2341	3458	3624
T	4060	2931	3237	3344	2271	2881	1960	3112	3680	1926	2969	3143
U	4173	3145	3134	3308	2221	2965	2065	3286	3887	2107	3211	3392
V	4040	2941	3186	3299	2224	2855	1937	3108	3687	1923	2995	3181
W	4042	2967	3153	3275	2198	2851	1937	3123	3711	1940	3030	3221
X	4233	3290	3035	3257	2166	3007	2127	3397	4023	2227	3383	3576
Y	4195	3257	3013	3227	2136	2969	2089	3360	3989	2192	3357	3557
Z	3893	2825	3089	3175	2106	2707	1789	2971	3566	1789	2914	3135
AA	3884	2811	3094	3175	2108	2700	1781	2959	3552	1777	2899	3120
AB	3849	2840	2993	3087	2015	2652	1742	2958	3573	1782	2958	3200
AC	3799	2809	2952	3038	1968	2601	1692	2916	3539	1743	2942	3197
AD	3880	2965	2869	3005	1923	2662	1772	3043	3687	1881	3114	3370
AE	3750	2789	2898	2980	1911	2548	1642	2881	3514	1712	2940	3211
AF	3631	2664	2878	2921	1864	2436	1524	2751	3386	1583	2833	3125
AG	3656	2742	2809	2878	1811	2448	1547	2808	3459	1648	2926	3223
AH	2583	1802	5494	4719	4621	3181	3374	1932	1082	2904	2125	2731
AI	1602	2705	4878	3981	4311	2778	3439	2177	2034	3359	3462	4233
AJ	1588	2733	4862	3964	4305	2774	3445	2194	2067	3374	3496	4269
AK	1510	3640	2662	1795	2693	1902	2811	2799	3507	3341	4571	5384
AL	1529	3661	2667	1803	2706	1922	2830	2819	3526	3361	4591	5405
AM	1379	3261	4408	3491	4055	2642	3482	2545	2731	3620	4127	4940
AN	1559	3305	4647	3731	4269	2829	3644	2628	2730	3738	4144	4947
AO	1501	3680	2831	1964	2852	2005	2925	2835	3511	3430	4613	5432
AP	1723	3865	2710	1876	2826	2113	3012	3023	3726	3556	4796	5609
AQ	1878	3998	2651	1846	2831	2206	3090	3158	3875	3655	4926	5736
AR	1928	4043	2639	1844	2839	2240	3119	3204	3923	3691	4970	5779
AS	1968	4079	2629	1842	2846	2268	3143	3241	3963	3720	5005	5814
AT	1791	4011	3080	2248	3184	2375	3296	3166	3802	3797	4947	5769
AU	1800	4021	3083	2252	3190	2384	3304	3175	3812	3806	4956	5779
AV	1360	3377	2407	1512	2357	1567	2465	2544	3302	3014	4300	5104
AW	1501	3643	2699	1831	2726	1919	2831	2800	3502	3355	4574	5389
AX	1935	4047	2631	1837	2835	2242	3119	3209	3930	3693	4974	5783
AY	3812	2816	2963	3051	1980	2614	1704	2927	3547	1753	2946	3198
AZ	4024	2980	3102	3231	2152	2827	1918	3122	3720	1941	3058	3260
BA	4135	3187	3004	3198	2109	2913	2028	3292	3919	2122	3290	3497
BB	4054	2037	6173	5607	5110	4066	3759	2795	2042	3025	1359	1230
BC	4095	2068	6198	5636	5133	4098	3783	2830	2084	3046	1375	1217
BD	3193	1488	5627	4970	4627	3397	3282	2072	1202	2631	1295	1710
BE	1474	3615	2699	1827	2714	1896	2809	2773	3474	3330	4547	5361
BF	4226	3690	2443	2832	1770	2957	2212	3630	4369	2547	3935	4225
BG	3906	2744	3227	3284	2226	2744	1815	2934	3494	1746	2791	2988
BH	3906	1931	6085	5502	5032	3953	3678	2668	1894	2954	1318	1297

DECI BEL - Main Result

Noise calculation model:

Finland Low frequency

Wind speed (in 10 m height):

Highest noise value at receptor

Spectral distribution:

From 20.0 Hz to 200.0 Hz

Meteorological coefficient, CO:

0.0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty is subtracted from demand

Model: 5.0 dB(A)

Height above ground level, when no value in NSA object:

4.0 m; Don't allow override of model height with height from NSA object

Uncertainty margin:

0.0 dB; Uncertainty margin in NSA has priority

Deviation from "official" noise demands. Negative is more restrictive,

positive is less restrictive.:

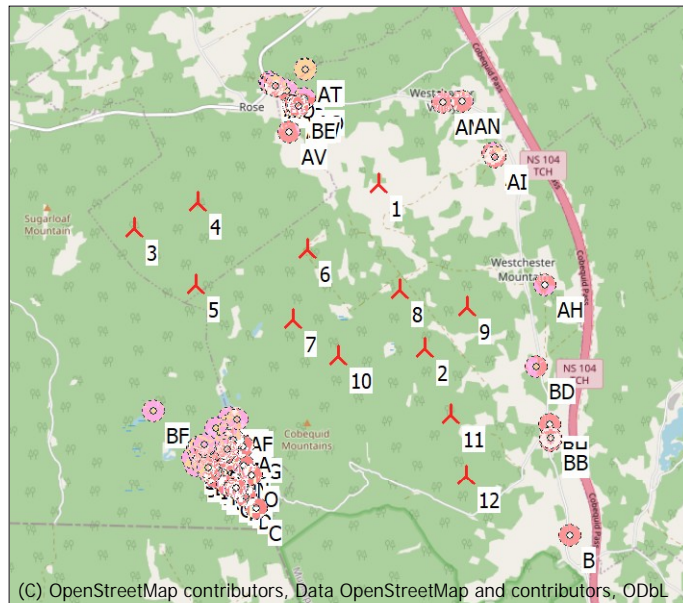
0.0 dB(A)

All coordinates are in

Geo [deg]-WGS84

All coordinates are in

Geo [deg]-WGS84



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL
 Scale 1:100,000
 New WTG Noise sensitive area

WTGs

Longitude	Latitude	Z	Row data/Description	WTG type		Power, rated	Rotor diameter	Hub height	Noise data		First wind speed [m/s]	LwaRef [dB(A)]	Last wind speed [m/s]	LwaRef [dB(A)]
				Valid	Manufact. Type-generator				Creator	Name				
		[m]				[kW]	[m]	[m]						
1 -63.747513° E	45.582789° N	307.0	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
2 -63.739502° E	45.563228° N	324.4	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
3 -63.788870° E	45.577579° N	283.3	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
4 -63.777966° E	45.580642° N	273.5	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
5 -63.778330° E	45.570819° N	309.0	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
6 -63.759445° E	45.575006° N	257.0	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
7 -63.761961° E	45.566753° N	298.3	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
8 -63.743861° E	45.570194° N	322.0	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
9 -63.732415° E	45.568099° N	320.0	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
10 -63.754342° E	45.562429° N	332.9	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
11 -63.735143° E	45.555380° N	333.4	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9
12 -63.732516° E	45.548136° N	289.3	ENERCON E-138 EP3 E3 4...Yes	Yes	ENERCON E-138 EP3 E3-4,260	4,260	138.3	130.6	EMD	Mode 00 - OM 0 s (4260 kW)	3.0	83.8	12.0	96.9

Calculation Results

Sound level

Noise sensitive area

No.	Name	Longitude	Latitude	Z	Immission height	Most critical demand	Predicted sound level	Demands fulfilled ?	
						Frequency	Noise	Noise	
							WTG noise		
						[Hz]	[dB]	[dB]	
A	Noise sensitive point: User defined (1)	-63.772225° E	45.552345° N	215.0	4.0	80.0	62.5	29.4	Yes
B	Noise sensitive point: User defined (2)	-63.714789° E	45.540936° N	194.5	4.0	80.0	62.5	27.2	Yes
C	Noise sensitive point: User defined (3)	-63.768057° E	45.544068° N	212.4	4.0	80.0	62.5	27.6	Yes
D	Noise sensitive point: User defined (4)	-63.769933° E	45.545567° N	212.6	4.0	80.0	62.5	27.8	Yes
E	Noise sensitive point: User defined (5)	-63.770785° E	45.546132° N	212.5	4.0	80.0	62.5	27.8	Yes
F	Noise sensitive point: User defined (6)	-63.771545° E	45.546533° N	210.7	4.0	80.0	62.5	27.8	Yes
G	Noise sensitive point: User defined (7)	-63.773104° E	45.546866° N	209.0	4.0	80.0	62.5	27.7	Yes
H	Noise sensitive point: User defined (8)	-63.775921° E	45.548454° N	211.9	4.0	80.0	62.5	27.8	Yes
I	Noise sensitive point: User defined (9)	-63.776380° E	45.549091° N	210.9	4.0	80.0	62.5	27.9	Yes
J	Noise sensitive point: User defined (10)	-63.778338° E	45.549330° N	215.3	4.0	80.0	62.5	27.8	Yes
K	Noise sensitive point: User defined (11)	-63.777118° E	45.549491° N	212.0	4.0	80.0	62.5	28.0	Yes
L	Noise sensitive point: User defined (12)	-63.777395° E	45.549504° N	212.1	4.0	80.0	62.5	27.9	Yes
M	Noise sensitive point: User defined (13)	-63.772787° E	45.549955° N	208.0	4.0	80.0	62.5	28.6	Yes
N	Noise sensitive point: User defined (14)	-63.770329° E	45.549249° N	214.2	4.0	80.0	62.5	28.7	Yes
O	Noise sensitive point: User defined (15)	-63.768946° E	45.548176° N	211.7	4.0	80.0	62.5	28.6	Yes

To be continued on next page...

DECIBEL - Main Result

...continued from previous page

Noise sensitive area

No.	Name	Longitude	Latitude	Z [m]	Immission height [m]	Most critical demand			Demands fulfilled ? Noise
						Frequency [Hz]	Predicted sound level [dB]	WTG noise [dB]	
P	Noise sensitive point: User defined (16)	-63.771421° E	45.546465° N	211.3	4.0	80.0	62.5	27.8	Yes
Q	Noise sensitive point: User defined (17)	-63.776859° E	45.549322° N	212.3	4.0	80.0	62.5	27.9	Yes
R	Noise sensitive point: User defined (18)	-63.775076° E	45.547830° N	211.7	4.0	80.0	62.5	27.8	Yes
S	Noise sensitive point: User defined (19)	-63.778840° E	45.550265° N	212.6	4.0	80.0	62.5	27.9	Yes
T	Noise sensitive point: User defined (20)	-63.772606° E	45.550776° N	212.7	4.0	80.0	62.5	28.9	Yes
U	Noise sensitive point: User defined (21)	-63.775787° E	45.550911° N	212.4	4.0	80.0	62.5	28.5	Yes
V	Noise sensitive point: User defined (22)	-63.773036° E	45.551599° N	210.9	4.0	80.0	62.5	28.9	Yes
W	Noise sensitive point: User defined (23)	-63.773528° E	45.551328° N	210.2	4.0	80.0	62.5	28.9	Yes
X	Noise sensitive point: User defined (24)	-63.778103° E	45.551326° N	211.7	4.0	80.0	62.5	28.3	Yes
Y	Noise sensitive point: User defined (25)	-63.777810° E	45.551599° N	213.3	4.0	80.0	62.5	28.4	Yes
Z	Noise sensitive point: User defined (26)	-63.772223° E	45.552354° N	215.0	4.0	80.0	62.5	29.4	Yes
AA	Noise sensitive point: User defined (27)	-63.772035° E	45.552367° N	215.4	4.0	80.0	62.5	29.4	Yes
AB	Noise sensitive point: User defined (28)	-63.772897° E	45.553087° N	217.5	4.0	80.0	62.5	29.5	Yes
AC	Noise sensitive point: User defined (29)	-63.772747° E	45.553543° N	219.5	4.0	80.0	62.5	29.7	Yes
AD	Noise sensitive point: User defined (30)	-63.774967° E	45.553675° N	225.6	4.0	80.0	62.5	29.4	Yes
AE	Noise sensitive point: User defined (31)	-63.772768° E	45.554071° N	221.0	4.0	80.0	62.5	29.9	Yes
AF	Noise sensitive point: User defined (32)	-63.771428° E	45.554759° N	224.0	4.0	80.0	62.5	30.3	Yes
AG	Noise sensitive point: User defined (33)	-63.772632° E	45.555014° N	223.1	4.0	80.0	62.5	30.2	Yes
AH	Noise sensitive point: User defined (34)	-63.719113° E	45.570841° N	261.6	4.0	80.0	62.5	30.7	Yes
AI	Noise sensitive point: User defined (35)	-63.727526° E	45.586078° N	257.4	4.0	80.0	62.5	28.8	Yes
AJ	Noise sensitive point: User defined (36)	-63.727829° E	45.586422° N	256.8	4.0	80.0	62.5	28.8	Yes
AK	Noise sensitive point: User defined (37)	-63.761678° E	45.592055° N	156.1	4.0	80.0	62.5	29.6	Yes
AL	Noise sensitive point: User defined (38)	-63.761778° E	45.592225° N	154.2	4.0	80.0	62.5	29.5	Yes
AM	Noise sensitive point: User defined (39)	-63.736525° E	45.592509° N	223.9	4.0	80.0	62.5	28.6	Yes
AN	Noise sensitive point: User defined (40)	-63.733306° E	45.592659° N	228.3	4.0	80.0	62.5	28.0	Yes
AO	Noise sensitive point: User defined (41)	-63.760032° E	45.593046° N	151.0	4.0	80.0	62.5	29.3	Yes
AP	Noise sensitive point: User defined (42)	-63.762993° E	45.593857° N	144.3	4.0	80.0	62.5	28.9	Yes
AQ	Noise sensitive point: User defined (43)	-63.764889° E	45.594486° N	146.1	4.0	80.0	62.5	28.7	Yes
AR	Noise sensitive point: User defined (44)	-63.765453° E	45.594721° N	149.0	4.0	80.0	62.5	28.6	Yes
AS	Noise sensitive point: User defined (45)	-63.765922° E	45.594907° N	149.1	4.0	80.0	62.5	28.5	Yes
AT	Noise sensitive point: User defined (46)	-63.759863° E	45.596380° N	141.5	4.0	80.0	62.5	28.1	Yes
AU	Noise sensitive point: User defined (47)	-63.759912° E	45.596458° N	141.3	4.0	80.0	62.5	28.1	Yes
AV	Noise sensitive point: User defined (48)	-63.762598° E	45.588932° N	182.1	4.0	80.0	62.5	30.8	Yes
AW	Noise sensitive point: User defined (49)	-63.761277° E	45.592233° N	156.4	4.0	80.0	62.5	29.6	Yes
AX	Noise sensitive point: User defined (50)	-63.765594° E	45.594713° N	148.8	4.0	80.0	62.5	28.6	Yes
AY	Noise sensitive point: User defined (51)	-63.772780° E	45.553427° N	218.7	4.0	80.0	62.5	29.6	Yes
AZ	Noise sensitive point: User defined (52)	-63.773970° E	45.551696° N	212.2	4.0	80.0	62.5	29.0	Yes
BA	Noise sensitive point: User defined (53)	-63.776993° E	45.551863° N	215.4	4.0	80.0	62.5	28.6	Yes
BB	Noise sensitive point: User defined (54)	-63.718156° E	45.552683° N	199.7	4.0	80.0	62.5	30.3	Yes
BC	Noise sensitive point: User defined (55)	-63.718087° E	45.552275° N	198.1	4.0	80.0	62.5	30.3	Yes
BD	Noise sensitive point: User defined (56)	-63.720682° E	45.561094° N	218.4	4.0	80.0	62.5	31.5	Yes
BE	Noise sensitive point: User defined (57)	-63.761067° E	45.592028° N	158.4	4.0	80.0	62.5	29.6	Yes
BF	Noise sensitive point: User defined (58)	-63.785552° E	45.555718° N	210.8	4.0	80.0	62.5	28.5	Yes
BG	Noise sensitive point: User defined (59)	-63.770487° E	45.551557° N	222.1	4.0	80.0	62.5	29.4	Yes
BH	Noise sensitive point: User defined (60)	-63.718339° E	45.554217° N	205.0	4.0	80.0	62.5	30.5	Yes

*)Spectral distribution, please see details in report "Detailed results"

Distances (m)

NSA	WTG											
	1	2	3	4	5	6	7	8	9	10	11	12
A	3894	2826	3090	3176	2107	2708	1790	2972	3566	1790	2914	3135
B	5305	3139	7071	6616	5968	5145	4667	3964	3317	3903	2258	1598
C	4591	3082	4062	4136	3078	3502	2565	3463	3856	2304	2860	2811
D	4490	3081	3851	3947	2881	3372	2435	3410	3852	2234	2926	2935
E	4459	3094	3768	3875	2805	3328	2392	3400	3863	2219	2966	2996
F	4443	3114	3705	3823	2750	3301	2368	3403	3882	2219	3007	3052
G	4463	3191	3627	3772	2692	3303	2375	3454	3956	2266	3111	3172
H	4412	3283	3390	3580	2492	3218	2307	3478	4037	2291	3275	3389
I	4369	3279	3312	3508	2419	3168	2262	3455	4029	2270	3294	3426
J	4428	3402	3244	3479	2387	3211	2320	3552	4147	2372	3438	3579
K	4362	3309	3253	3462	2372	3153	2253	3468	4056	2286	3341	3485
L	4372	3328	3245	3460	2369	3161	2264	3483	4073	2302	3362	3507
M	4147	2987	3316	3433	2358	2972	2049	3186	3741	1998	3000	3150

To be continued on next page...

DECI BEL - Main Result

...continued from previous page

NSA	1	2	3	4	5	6	7	8	9	10	11	12
N	4130	2864	3464	3538	2477	2985	2052	3112	3625	1924	2830	2954
O	4194	2842	3618	3675	2620	3072	2135	3133	3610	1951	2757	2844
P	4446	3111	3715	3831	2759	3306	2372	3403	3879	2219	3000	3043
Q	4367	3300	3276	3481	2391	3161	2259	3466	4048	2282	3325	3464
R	4440	3261	3476	3652	2567	3256	2338	3480	4020	2291	3228	3323
S	4363	3391	3134	3376	2284	3138	2256	3515	4130	2341	3458	3624
T	4060	2931	3237	3344	2271	2881	1960	3112	3680	1926	2969	3143
U	4173	3145	3134	3308	2221	2965	2065	3286	3887	2107	3211	3392
V	4040	2941	3186	3299	2224	2855	1937	3108	3687	1923	2995	3181
W	4042	2967	3153	3275	2198	2851	1937	3123	3711	1940	3030	3221
X	4233	3290	3035	3257	2166	3007	2127	3397	4023	2227	3383	3576
Y	4195	3257	3013	3227	2136	2969	2089	3360	3989	2192	3357	3557
Z	3893	2825	3089	3175	2106	2707	1789	2971	3566	1789	2914	3135
AA	3884	2811	3094	3175	2108	2700	1781	2959	3552	1777	2899	3120
AB	3849	2840	2993	3087	2015	2652	1742	2958	3573	1782	2958	3200
AC	3799	2809	2952	3038	1968	2601	1692	2916	3539	1743	2942	3197
AD	3880	2965	2869	3005	1923	2662	1772	3043	3687	1881	3114	3370
AE	3750	2789	2898	2980	1911	2548	1642	2881	3514	1712	2940	3211
AF	3631	2664	2878	2921	1864	2436	1524	2751	3386	1583	2833	3125
AG	3656	2742	2809	2878	1811	2448	1547	2808	3459	1648	2926	3223
AH	2583	1802	5494	4719	4621	3181	3374	1932	1082	2904	2125	2731
AI	1602	2705	4878	3981	4311	2778	3439	2177	2034	3359	3462	4233
AJ	1588	2733	4862	3964	4305	2774	3445	2194	2067	3374	3496	4269
AK	1510	3640	2662	1795	2693	1902	2811	2799	3507	3341	4571	5384
AL	1529	3661	2667	1803	2706	1922	2830	2819	3526	3361	4591	5405
AM	1379	3261	4408	3491	4055	2642	3482	2545	2731	3620	4127	4940
AN	1559	3305	4647	3731	4269	2829	3644	2628	2730	3738	4144	4947
AO	1501	3680	2831	1964	2852	2005	2925	2835	3511	3430	4613	5432
AP	1723	3865	2710	1876	2826	2113	3012	3023	3726	3556	4796	5609
AQ	1878	3998	2651	1846	2831	2206	3090	3158	3875	3655	4926	5736
AR	1928	4043	2639	1844	2839	2240	3119	3204	3923	3691	4970	5779
AS	1968	4079	2629	1842	2846	2268	3143	3241	3963	3720	5005	5814
AT	1791	4011	3080	2248	3184	2375	3296	3166	3802	3797	4947	5769
AU	1800	4021	3083	2252	3190	2384	3304	3175	3812	3806	4956	5779
AV	1360	3377	2407	1512	2357	1567	2465	2544	3302	3014	4300	5104
AW	1501	3643	2699	1831	2726	1919	2831	2800	3502	3355	4574	5389
AX	1935	4047	2631	1837	2835	2242	3119	3209	3930	3693	4974	5783
AY	3812	2816	2963	3051	1980	2614	1704	2927	3547	1753	2946	3198
AZ	4024	2980	3102	3231	2152	2827	1918	3122	3720	1941	3058	3260
BA	4135	3187	3004	3198	2109	2913	2028	3292	3919	2122	3290	3497
BB	4054	2037	6173	5607	5110	4066	3759	2795	2042	3025	1359	1230
BC	4095	2068	6198	5636	5133	4098	3783	2830	2084	3046	1375	1217
BD	3193	1488	5627	4970	4627	3397	3282	2072	1202	2631	1295	1710
BE	1474	3615	2699	1827	2714	1896	2809	2773	3474	3330	4547	5361
BF	4226	3690	2443	2832	1770	2957	2212	3630	4369	2547	3935	4225
BG	3906	2744	3227	3284	2226	2744	1815	2934	3494	1746	2791	2988
BH	3906	1931	6085	5502	5032	3953	3678	2668	1894	2954	1318	1297