

APPENDIX E

APPENDIX E-1

Glossary of Acoustic Terminology

Abbreviation / Description Descriptor

A Weighted	A time weighting given to noise values to amend the values to suit the human ear response to the various frequency components of the sound.
Acoustic environment	Sound from all sound sources as modified by the environment (BS ISO 12913-1:2013).
Ambient sound	Totally encompassing sound in a given situation at a given time, usually composed of sound from many sources, near and far. <i>Note: The ambient sound comprises the residual sound and the specific sound when present.</i>
Ambient sound level, $L_a = L_{Aeq, T}$	Equivalent continuous A-weighted sound pressure level of the totally encompassing sound in a given situation at a given time, usually from many sources near and far, at the assessment location over a given time interval, T. <i>Note: the ambient sound level is a measure of the residual sound and the specific sound when present.</i>
Background sound level, $L_{A90, T}$	A-weighted sound pressure level that is exceeded by the residual sound at the assessment location for 90% of a given time interval, T, measured using time weighting F and quoted to the nearest whole number of decibels.
dB (decibel)	A relative unit of measurements, based on a logarithmic scale to describe the ratio between the measured level and a reference or threshold level of 0dB. Unless otherwise stated 0dB within this report is 2×10^{-5} pascals (Pa).
Day	A 24 hour period from midnight to midnight.
Daytime	A 12 hour period between 07:00 – 19:00 hours, as per NG4
Evening-Time	A 4 hour period between 19:00 – 23:00 hours, as per NG4
Equivalent continuous A-weighted sound pressure level, $L_{Aeq, T}$	Value of the A-weighted sound pressure level in decibels of continuous steady sound that, within a specified time interval, $T=t_2-t_1$, has the same mean-squared sound pressure as a sound that varies with time, and is given the following equation: $L_{Aeq,T} = 10 \lg_{10} \left\{ (1/T) \int_{t_1}^{t_2} [p_A(t)^2/p_0^2] dt \right\}$ where: p_0 is the reference sound pressure (20 μPa); and $p_A(t)$ is the instantaneous A-weighted sound pressure (Pa) at time t <i>Note: The equivalent continuous A-weighted sound pressure level is quoted to the nearest whole number of decibels.</i>
$L_{AN,T}$	The Fast interval, A-Weighted noise level in the for the 'N' percentile of the sampling interval 'T'.
$L_{A10,T}$	The A-Weighted noise level for the 10%ile of the sampling interval 'T', typically utilised to represent peak noise events such as intermittent passing traffic.
$L_{A90,T}$	The A-Weighted noise level in the lower 90 percentile of the sampling interval 'T', excludes intermittent features typical of traffic. See also background sound level.
$L_{A95,T}$	The A-Weighted noise level for the 95%ile of the sampling interval 'T'. Representative of steady noise events at a monitoring location.

$L_{Aeq,T}$	The equivalent continuous sound level, used to describe the fluctuating noise in terms of a single noise level over the same sampling time period (T). Also see ambient sound.
L_{den}	Day-evening-night equivalent level, calculated as: $L_{den} = 10 \log \frac{1}{24} \left(12 * 10^{\frac{L_{day}}{10}} + 4 * 10^{\frac{L_{evening} + 5}{10}} + 8 * 10^{\frac{L_{night} + 10}{10}} \right)$ Where the L_{day}, $L_{evening}$ and L_{night} are as defined in ISO1996-2:1987, and for the duration of 12 hours, 4 hours and 8 hours respectively, are A-weighted long term Leq sound level.
L_{day}	Day equivalent level. A-weighted Leq sound level measured over the 12 hour period from 07:00 hours to 19:00 hours.
$L_{evening}$	Evening equivalent level. A-weighted Leq sound level measured during the evening period of 19:00 hours to 23:00 hours.
L_{Amax}	The maximum RMS A-Weighted sound pressure level occurring within a specified time period.
L_{night}	Night equivalent level. A-weighted Leq sound level measured during the night period of 23:00 hours to 07:00 hours.
Measurement time interval, T_m	total time over which measurements are taken. <i>Note: This may consist of the sum of a number of non-contiguous, short-term measurement time intervals.</i>
Rating level, $L_{Ar, Tr}$	specific sound level plus any adjustment for the characteristic features of the sound.
Reference time interval, T_r	specified interval over which the specific sound level is determined. <i>Note: This is 1 h during the day from 07:00 h to 23:00 h and a shorter period of 15 min at night from 23:00 h to 07:00 h</i>
Residual sound	ambient sound remaining at the assessment location when the specific sound source is suppressed to such a degree that it does not contribute to the ambient sound.
Residual sound level, $L_r = L_{Aeq,T}$	equivalent continuous A-weighted sound pressure level of the residual sound at the assessment location over a given time interval, T.
Specific sound level, $L_s = L_{Aeq,Tr}$	equivalent continuous A-weighted sound pressure level produced by the specific sound source at the assessment location over a given reference time interval, T_r .
Specific sound source	sound source being assessed.
Night-Time	An 8 hour period between 23:00 – 07:00 hours, as per NG4
Noise Ambient	The totally encompassing sound in a given situation at a given time, usually composed of sound from many sources, near and far. Also see ambient sound.
Noise Background	The steady existing noise level present without contribution from any intermittent sources, The A-weighted sound pressure level of the residual noise at the assessment position that is exceeded for 90 per cent of a given time interval, 'T' ($L_{AF90,T}$). Also see background sound level, $L_{A90, T}$.
Noise Specific	The sound arising from the source under investigation, disregarding all external and residual sources. Also see specific sound source.
NSR	Noise Sensitive Receptor - an identified dwelling, amenity area, recreational zone or other such place where a change in noise may result in a nuisance impact.
RMS	Root Mean Squared, mathematical method to account for swells and troughs within wave forms, such as sound.

Sound Power Level (L_W)	The logarithmic measure of sound power in comparison to a referenced sound intensity level of one picowatt (1pW) per m ² . Utilised to express the intensity at source of a noise emission.
Sound Pressure Level (L_P)	Fluctuations in air pressure caused by the passage of a sound wave. The measurement of sound/noise through the use of a sound level meter, is a representation of these fluctuations in air pressure as they pass the instrument microphone.
Time Weighting	One of the averaging time for noise monitoring instrumentation: F – Fast, instrument samples every 125 milliseconds; S – Slow, instrument samples every 1 second; I – Impulsive, instrument samples every 35 milliseconds.

Note:

Unless otherwise stated all broadband noise values are A-weighted with a fast response.

Where 0dB is referenced it refers to the threshold of hearing – 2×10^{-5} Pa.

All 1/3 octave values are unweighted/linear. (z-weighted on the Bruel and Kjaer software)

APPENDIX E-2

APPENDIX E-2-1

E2238

Input - Sources and Receivers Proposed Development

Model: Proposed Development
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI (0)	DI (10)	DI (20)	DI (30)	DI (40)	DI (50)	DI (60)	DI (70)	DI (80)
Traffo.	110kv Transformer	1.50	89.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Traffo.	110kv Transformer	1.50	89.81	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Name	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site	Lw 31
Traffo.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No	--
Traffo.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No	--

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Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
Traffo.	71.00	71.00	73.00	75.00	74.00	60.00	48.00	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Traffo.	71.00	71.00	73.00	75.00	74.00	60.00	48.00	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

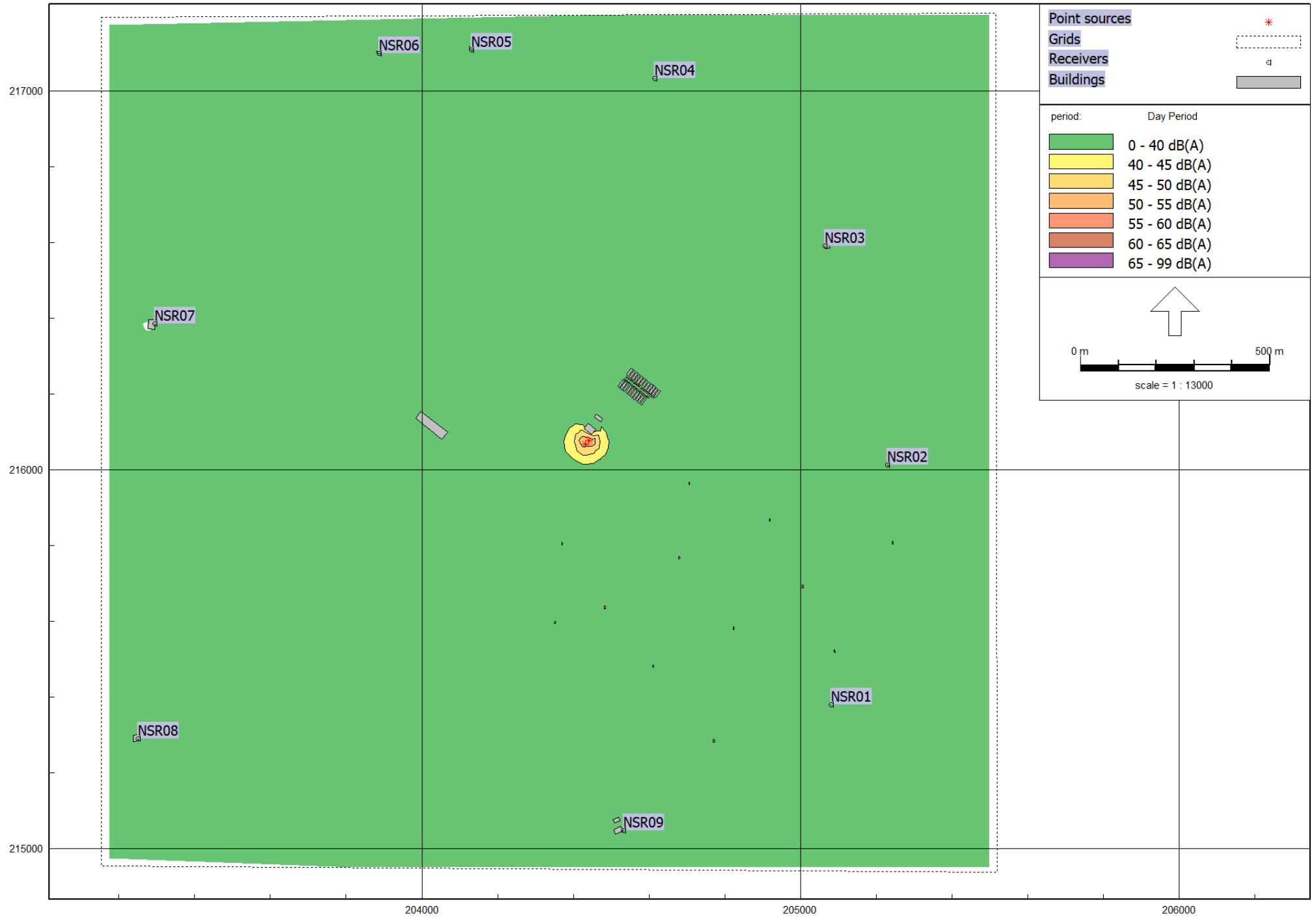
E2238

Input - Sources and Receivers Proposed Development

Model: Proposed Development
version of Area - Area
Group: (main group)
Listing of: Receivers, for method Industrial noise - ISO 9613

Name	Desc.	Terrain L	HDef.	Height A	Height B	Height C	Height D	Height E	Height F	Façade
NSR06	NSR 06	86.82	Relative	1.50	4.00	--	--	--	--	No
NSR05	NSR 05	93.77	Relative	1.50	4.00	--	--	--	--	No
NSR04	NSR 04	86.43	Relative	1.50	4.00	--	--	--	--	No
NSR03	NSR 03	82.27	Relative	1.50	4.00	--	--	--	--	No
NSR02	NSR 02	81.82	Relative	1.50	4.00	--	--	--	--	No
NSR01	NSR 01	91.40	Relative	1.50	4.00	--	--	--	--	No
NSR09	NSR 09	85.33	Relative	1.50	4.00	--	--	--	--	No
NSR08	NSR08	74.00	Relative	1.50	4.00	--	--	--	--	No
NSR07	NSR 07	92.98	Relative	1.50	4.00	--	--	--	--	No

APPENDIX E-2-2



APPENDIX E-2-3

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS022		2.60	91.43	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS181		2.60	91.50	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS215		2.60	91.57	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS226		2.60	91.63	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS260		2.60	91.70	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS269		2.60	91.77	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS288		2.60	91.84	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS309		2.60	91.91	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS351		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS042		2.60	91.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS065		2.60	91.93	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS070		2.60	91.86	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS104		2.60	91.79	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS114		2.60	91.73	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS142		2.60	91.66	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS173		2.60	91.59	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS017		2.60	91.64	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS183		2.60	91.71	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS206		2.60	91.79	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS242		2.60	91.84	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS248		2.60	91.91	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS276		2.60	91.98	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS303		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS317		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS337		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS044		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS064		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS075		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS094		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS124		2.60	91.94	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS145		2.60	91.87	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS163		2.60	91.80	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS002		2.60	91.87	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS185		2.60	91.94	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS213		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS233		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS255		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS215	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS226	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS269	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS288	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS351	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS070	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS173	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS242	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS248	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS276	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS064	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS213	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS233	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS255	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS022	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS181	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS215	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS226	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS260	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS269	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS288	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS309	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS351	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS042	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS065	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS070	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS104	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS114	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS142	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS173	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS017	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS183	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS206	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS242	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS248	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS276	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS303	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS317	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS337	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS044	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS064	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS075	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS094	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS124	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS145	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS163	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS002	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS185	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS213	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS233	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS255	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS277		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS302		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS313		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS334		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS027		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS066		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS077		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS108		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS111		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS150		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS171		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS016		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS178		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS220		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS229		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS262		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS279		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS300		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS315		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS343		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS030		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS063		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS085		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS100		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS128		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS151		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS168		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS012		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS192		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS218		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS223		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS256		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS266		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS292		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS327		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS344		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS031		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS277	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS077	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS220	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS229	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS279	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS168	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS218	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS223	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS256	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS266	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS292	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS327	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS277	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS302	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS313	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS334	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS027	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS066	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS077	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS108	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS111	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS150	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS171	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS016	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS178	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS220	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS229	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS262	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS279	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS300	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS315	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS343	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS030	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS063	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS085	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS100	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS128	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS151	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS168	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS012	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS192	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS218	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS223	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS256	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS266	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS292	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS327	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS344	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS031	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS048		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS086		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS097		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS130		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS148		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS160		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS011		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS196		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS201		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS236		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS243		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS268		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS295		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS319		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS340		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS029		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS051		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS072		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS107		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS132		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS149		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS158		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS010		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS191		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS203		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS235		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS252		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS282		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS289		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS330		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS350		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS035		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS045		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS088		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS092		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS129		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS137		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS048	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS086	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS097	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS196	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS236	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS243	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS268	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS295	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS319	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS072	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS158	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS235	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS252	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS282	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS289	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS048	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS086	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS097	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS130	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS148	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS160	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS011	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS196	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS201	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS236	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS243	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS268	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS295	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS319	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS340	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS029	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS051	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS072	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS107	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS132	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS149	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS158	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS010	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS191	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS203	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS235	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS252	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS282	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS289	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS330	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS350	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS035	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS045	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS088	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS092	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS129	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS137	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS156		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS009		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS194		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS219		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS232		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS246		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS278		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS293		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS328		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS333		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS034		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS058		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS080		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS102		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS131		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS154		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS175		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS015		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS190		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS209		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS238		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS263		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS284		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS291		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS322		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS335		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS028		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS060		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS084		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS110		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS113		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS153		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS161		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS014		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS179		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS210		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS225		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS219	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS232	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS278	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS293	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS154	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS175	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS209	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS238	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS284	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS322	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS161	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS210	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS225	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS156	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS009	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS194	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS219	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS232	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS246	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS278	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS293	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS328	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS333	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS034	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS058	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS080	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS102	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS131	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS154	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS175	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS015	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS190	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS209	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS238	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS263	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS284	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS291	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS322	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS335	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS028	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS060	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS084	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS110	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS113	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS153	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS161	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS014	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS179	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS210	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS225	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS249		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS273		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS308		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS326		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS331		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS023		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS062		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS071		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS093		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS112		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS135		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS174		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS013		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS197		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS217		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS228		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS244		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS285		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS298		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS310		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS348		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS026		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS056		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS078		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS091		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS123		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS138		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS155		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS004		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS189		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS211		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS221		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS253		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS274		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS306		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS314		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS346		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS249	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS326	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS093	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS174	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS217	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS228	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS244	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS285	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS211	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS221	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS253	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS274	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS346	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS249	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS273	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS308	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS326	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS331	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS023	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS062	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS071	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS093	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS112	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS135	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS174	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS013	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS197	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS217	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS228	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS244	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS285	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS298	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS310	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS348	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS026	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS056	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS078	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS091	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS123	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS138	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS155	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS004	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS189	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS211	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS221	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS253	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS274	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS306	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS314	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS346	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS024		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS057		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS082		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS095		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS122		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS139		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS166		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS003		2.60	90.92	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS182		2.60	90.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS214		2.60	91.06	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS237		2.60	91.12	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS251		2.60	91.19	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS281		2.60	91.26	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS287		2.60	91.33	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS312		2.60	91.40	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS345		2.60	91.55	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS043		2.60	91.48	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS055		2.60	91.42	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS087		2.60	91.35	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS090		2.60	91.28	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS121		2.60	91.22	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS134		2.60	91.15	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS164		2.60	91.08	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS001		2.60	91.14	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS177		2.60	91.21	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS199		2.60	91.28	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS231		2.60	91.34	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS264		2.60	91.41	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS280		2.60	91.48	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS297		2.60	91.54	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS325		2.60	91.62	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS349		2.60	91.77	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS039		2.60	91.70	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS061		2.60	91.64	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS068		2.60	91.56	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS089		2.60	91.50	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS127		2.60	91.43	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS166	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS237	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS251	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS281	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS287	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS231	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS297	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS325	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS089	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS024	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS057	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS082	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS095	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS122	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS139	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS166	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS003	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS182	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS214	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS237	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS251	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS281	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS287	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS312	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS345	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS043	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS055	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS087	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS090	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS121	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS134	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS164	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS001	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS177	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS199	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS231	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS264	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS280	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS297	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS325	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS349	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS039	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS061	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS068	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS089	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS127	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS147		2.60	91.36	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS167		2.60	91.30	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS008		2.60	91.35	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS198		2.60	91.43	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS204		2.60	91.50	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS241		2.60	91.56	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS257		2.60	91.63	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS283		2.60	91.70	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS290		2.60	91.76	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS323		2.60	91.83	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS338		2.60	91.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS038		2.60	91.92	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS052		2.60	91.86	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS073		2.60	91.78	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS096		2.60	91.72	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS126		2.60	91.65	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS140		2.60	91.58	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS157		2.60	91.51	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS007		2.60	91.56	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS195		2.60	91.63	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS202		2.60	91.71	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS227		2.60	91.76	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS261		2.60	91.84	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS275		2.60	91.90	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS299		2.60	91.97	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS316		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS336		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS036		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS046		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS074		2.60	91.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS106		2.60	91.93	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS125		2.60	91.86	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS143		2.60	91.79	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS172		2.60	91.72	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS006		2.60	91.79	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS180		2.60	91.86	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS208		2.60	91.93	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS198	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS241	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS257	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS283	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS290	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS227	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS261	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS275	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS316	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS336	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS147	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS167	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS008	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS198	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS204	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS241	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS257	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS283	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS290	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS323	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS338	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS038	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS052	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS073	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS096	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS126	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS140	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS157	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS007	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS195	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS202	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS227	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS261	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS275	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS299	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS316	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS336	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS036	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS046	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS074	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS106	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS125	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS143	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS172	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS006	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS180	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS208	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS224		2.60	91.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS250		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS286		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS305		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS320		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS341		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS037		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS047		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS076		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS105		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS116		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS144		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS176		2.60	91.95	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS005		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS188		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS205		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS240		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS245		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS272		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS301		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS321		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS342		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS041		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS050		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS067		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS109		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS115		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS141		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS169		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS020		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS193		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS207		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS222		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS254		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS270		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS307		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS318		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS286	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS320	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS240	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS245	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS272	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS169	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS207	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS254	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS224	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS250	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS286	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS305	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS320	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS341	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS037	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS047	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS076	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS105	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS116	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS144	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS176	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS005	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS188	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS205	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS240	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS245	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS272	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS301	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS321	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS342	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS041	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS050	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS067	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS109	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS115	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS141	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS169	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS020	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS193	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS207	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS222	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS254	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS270	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS307	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS318	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS339		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS040		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS053		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS069		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS098		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS117		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS146		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS162		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS019		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS184		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS200		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS230		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS259		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS265		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS294		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS324		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS352		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS025		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS054		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS079		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS103		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS120		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS136		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS165		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS021		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS187		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS212		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS239		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS258		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS271		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS304		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS311		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS347		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS033		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS059		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS081		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS101		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS069	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS098	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS230	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS259	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS265	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS294	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS324	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS352	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS212	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS239	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS271	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS347	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS081	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS339	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS040	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS053	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS069	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS098	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS117	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS146	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS162	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS019	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS184	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS200	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS230	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS259	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS265	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS294	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS324	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS352	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS025	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS054	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS079	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS103	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS120	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS136	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS165	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS021	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS187	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS212	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS239	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS258	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS271	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS304	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS311	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS347	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS033	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS059	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS081	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS101	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
BESS119		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS133		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS170		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS018		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS186		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS216		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS234		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS247		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS267		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS296		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS329		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS332		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS032		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS049		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS083		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS099		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS118		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS152		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BESS159		2.60	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv01		1.50	81.16	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv02		1.50	84.97	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv03		1.50	82.34	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv04		1.50	82.79	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv05		1.50	83.85	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv06		1.50	85.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv07		1.50	88.02	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv08		1.50	86.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv09		1.50	87.34	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv10		1.50	89.32	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv11		1.50	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inv12		1.50	85.91	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
BESS119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS170	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS216	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS234	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS247	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS267	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS296	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS099	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
BESS159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	C	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Inv12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
Group: version of Area - Area
Listing of: (main group)
Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
BESS119	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS133	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS170	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS018	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS186	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS216	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS234	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS247	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS267	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS296	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS329	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS332	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS032	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS049	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS083	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS099	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS118	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS152	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BESS159	--	87.75	91.25	83.15	78.75	77.85	74.55	74.85	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv01	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv02	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv03	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv04	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv05	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv06	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv07	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv08	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv09	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv10	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv11	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Inv12	--	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
 version of Area - Area
 Group: (main group)
 Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Desc.	Height	Terrain L	HDef.	Type	DI	DI_Horz	DI_Vert	DI(0)	DI(10)	DI(20)	DI(30)	DI(40)	DI(50)	DI(60)	DI(70)
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	92.00	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	91.93	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	91.77	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	91.64	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PowerHub	Power Hub (Transformer)	2.00	91.40	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Traffo.	110kv Transformer	1.50	89.99	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Traffo.	110kv Transformer	1.50	89.81	Relative	Normal point source	none	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E2238
Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	DI (80)	DI (90)	DI (100)	DI (110)	DI (120)	DI (130)	DI (140)	DI (150)	DI (160)	DI (170)	DI (180)	Ca (D)	Ca (E)	Ca (N)	Weighting	No refl.	No building	No ind.site
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
PowerHub	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Traffo.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No
Traffo.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	A	No	No	No

E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Point sources, for method Industrial noise - ISO 9613

Name	Lw 31	Lw 63	Lw 125	Lw 250	Lw 500	Lw 1k	Lw 2k	Lw 4k	Lw 8k	Red 31	Red 63	Red 125	Red 250	Red 500	Red 1k	Red 2k	Red 4k	Red 8k
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
PowerHub	--	29.00	39.00	46.00	52.00	55.00	56.00	56.00	54.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Traffo.	--	71.00	71.00	73.00	75.00	74.00	60.00	48.00	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Traffo.	--	71.00	71.00	73.00	75.00	74.00	60.00	48.00	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

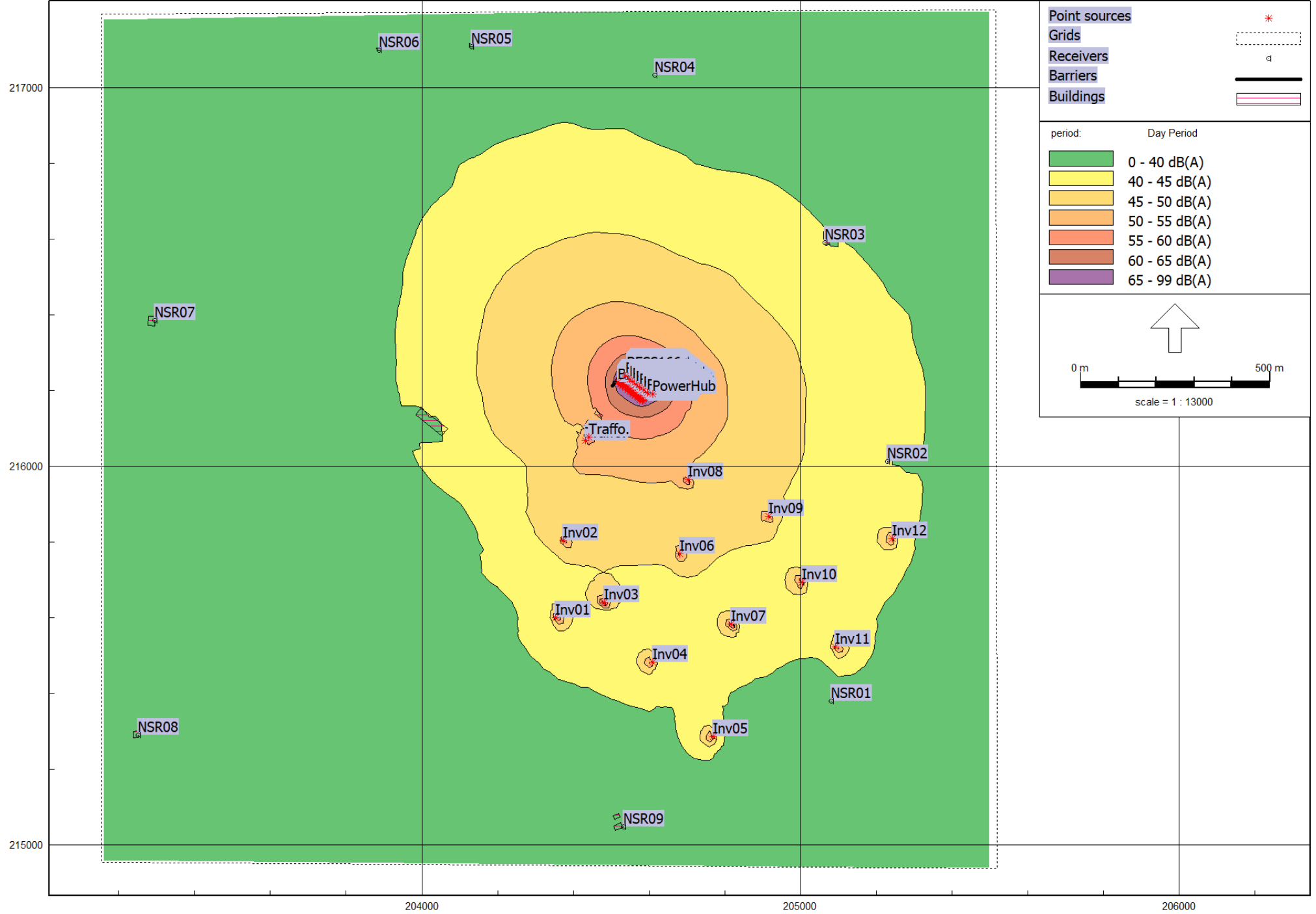
E2238

Input - Sources and Receivers Cumulative

Model: Cumulative
version of Area - Area
Group: (main group)
Listing of: Receivers, for method Industrial noise - ISO 9613

Name	Desc.	Terrain L	HDef.	Height A	Height B	Height C	Height D	Height E	Height F	Façade
NSR06	NSR 06	86.82	Relative	1.50	4.00	--	--	--	--	No
NSR05	NSR 05	93.77	Relative	1.50	4.00	--	--	--	--	No
NSR04	NSR 04	86.43	Relative	1.50	4.00	--	--	--	--	No
NSR03	NSR 03	82.27	Relative	1.50	4.00	--	--	--	--	No
NSR02	NSR 02	81.82	Relative	1.50	4.00	--	--	--	--	No
NSR01	NSR 01	91.40	Relative	1.50	4.00	--	--	--	--	No
NSR09	NSR 09	85.33	Relative	1.50	4.00	--	--	--	--	No
NSR08	NSR08	74.00	Relative	1.50	4.00	--	--	--	--	No
NSR07	NSR 07	92.98	Relative	1.50	4.00	--	--	--	--	No

APPENDIX E-2-4



APPENDIX E-3

NOISE CHARTS AND PLATES

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INTRODUCTION

This document supplies the Frequency Analysis Charts for each monitoring event.

CALIBRATION OF SOUND LEVEL METER

The sound level meter used for the attended monitoring points was a:

- NTi XL2 Audio Acoustic Hand-held Analyser sound level meter (SLM)

The SLM is Type 1 and equipped with Frequency Analysis Software.

The monitoring equipment was calibrated prior to and following the measurement period using a:

- BK 4231 calibrator (Serial No. 2217952)

The sound level meter used for the unattended monitoring at NM2 was a:

- Cirrus Optimus Red sound level meter (SLM).

The SLM is Type 1 and equipped with Frequency Analysis Software.

The monitoring equipment was calibrated prior to and following the measurement period using a:

- BK 4231 calibrator (Serial No. 2217952)

Broadband noise levels were measured using the A-weighted network, and a fast-sampling interval, unless otherwise stated.

Table 1: Calibration of the Sound Level Meters

SLM	Serial No.	Calib. Preamp ID No	[Calibration] Calib. Time	[Calibration] Sensitivity	[Calibration] Calibration Input	[Calibration] Calibration Type
NTI	A2A-18871-E0	M2230	05/07/22 10:41	43.2	TopSocket	External reference
Cirrus	G302676, CR:171C	MK224	05/07/22 09:51	-0.13dB	TopSocket	External reference

NM1

Plate 1: NM1 Location



Chart 1: NM1 Run 1 Day 1/3 Octave Frequency Analysis

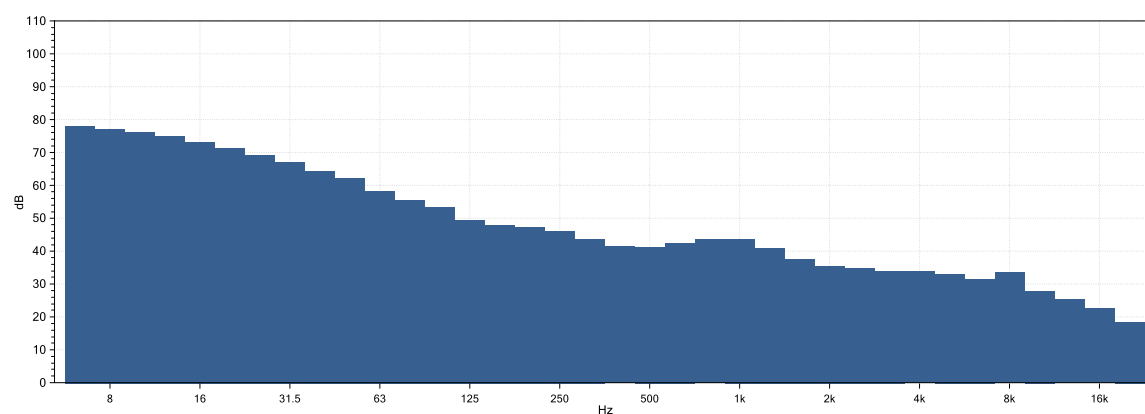


Chart 2: NM1 Run 2 Day 1/3 Octave Frequency Analysis

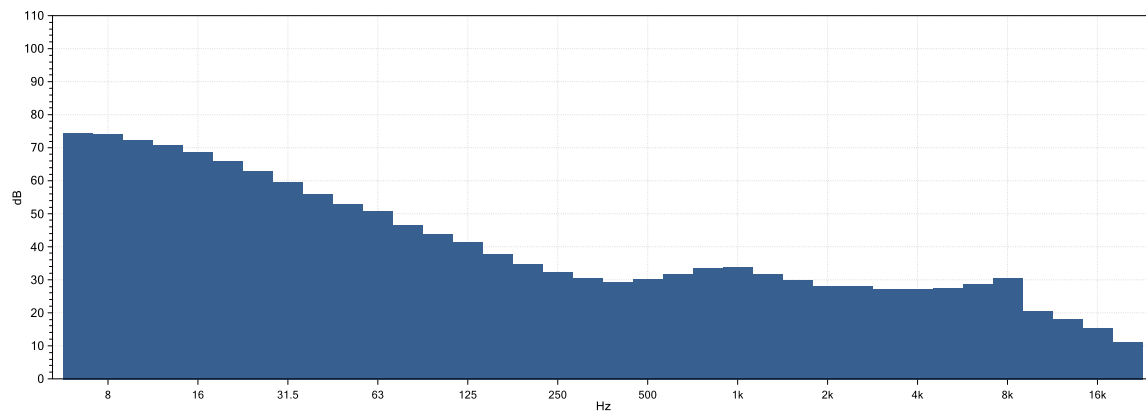


Chart 3: NM1 Night Run 1 1/3 Octave Frequency Analysis

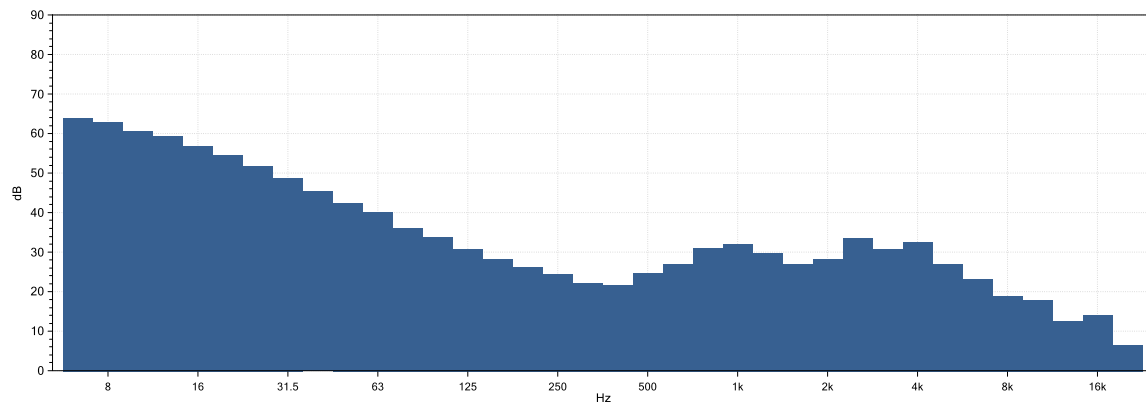
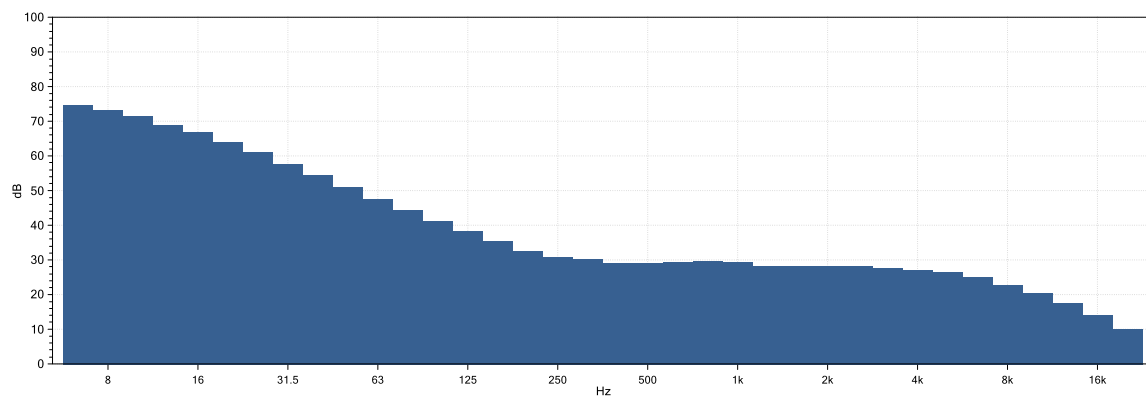


Chart 4: NM1 Night Run 2 1/3 Octave Frequency Analysis



NM2

Plate 2: NM2 Location



No third-octave band graphs provided as it's a continuous monitoring location.

NM3

Plate 3: NM3 Location



Chart 5: NM3 Run 1 Day 1/3 Octave Frequency Analysis

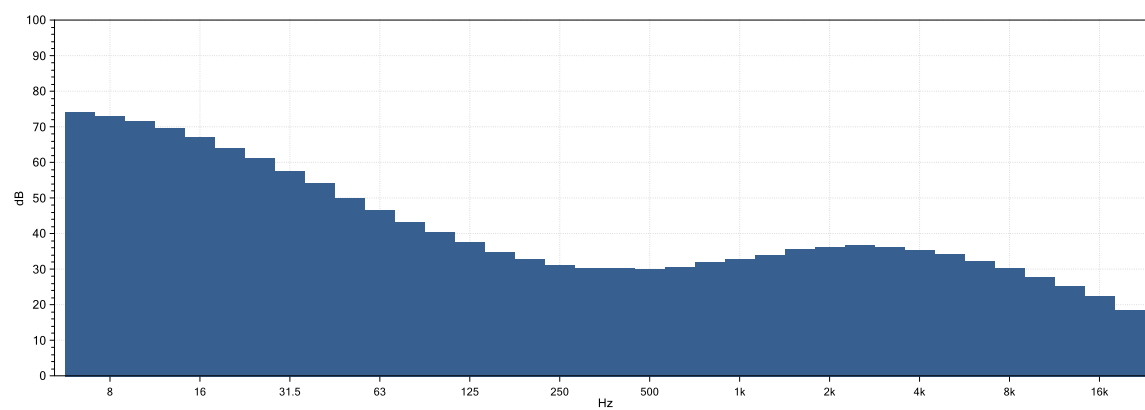
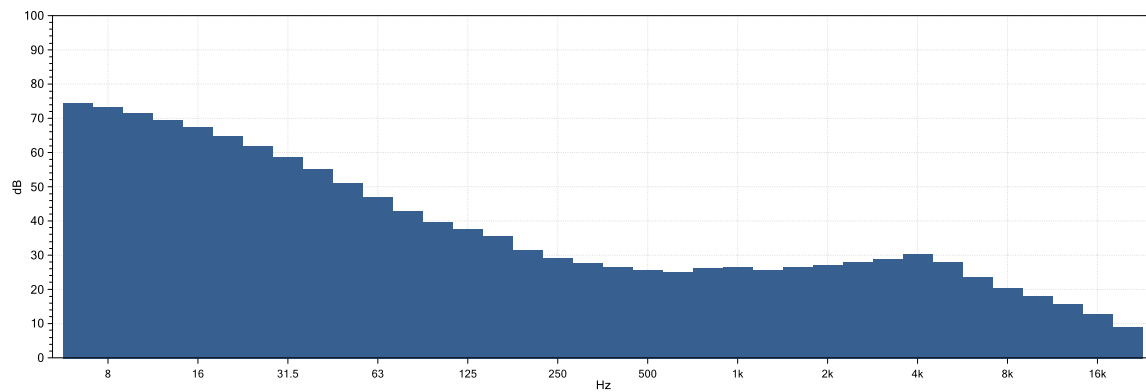
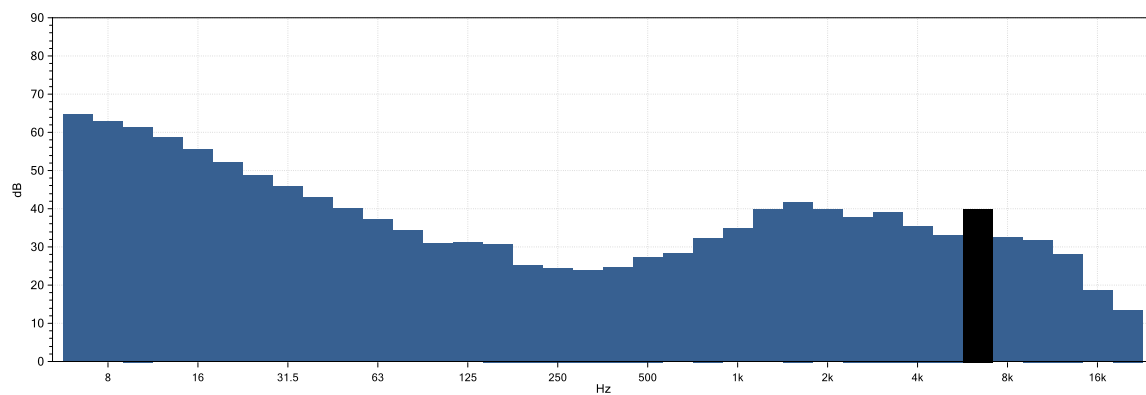
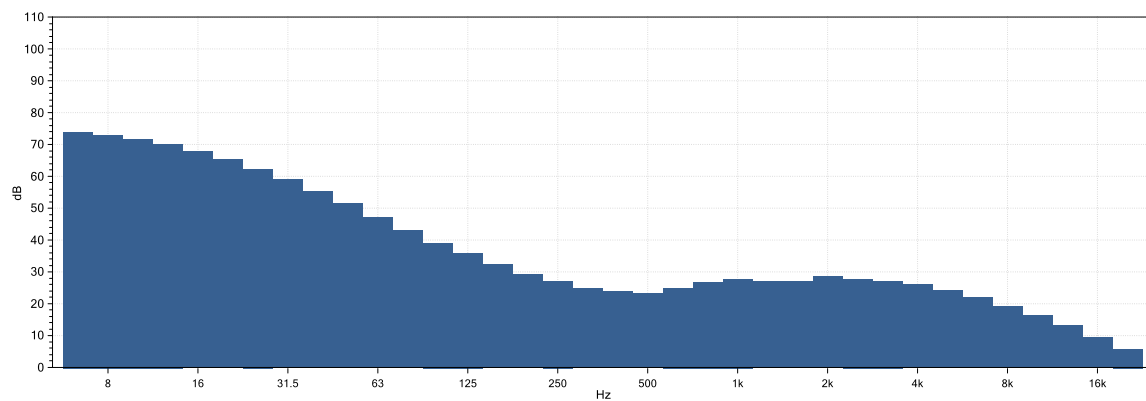


Chart 6: NM3 Run 2 Day 1/3 Octave Frequency Analysis**Chart 7- NM3 Run 1 Night 1/3 Octave Frequency Analysis**

A tone of 6.3k Hz was detected during this measurement.

Chart 8- NM3 Run 2 Night 1/3 Octave Frequency Analysis

NM4

Plate 4: NM4 Location



Chart 9: NM4 Run 1 Day 1/3 Octave Frequency Analysis

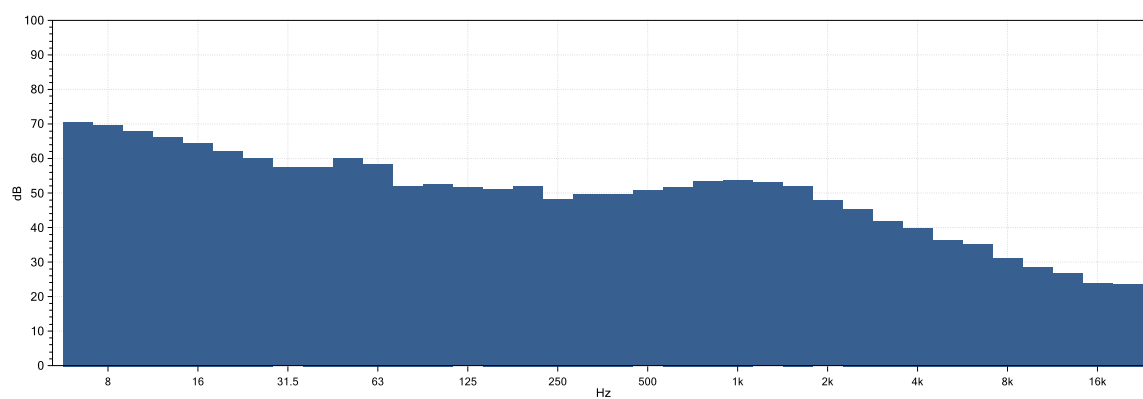
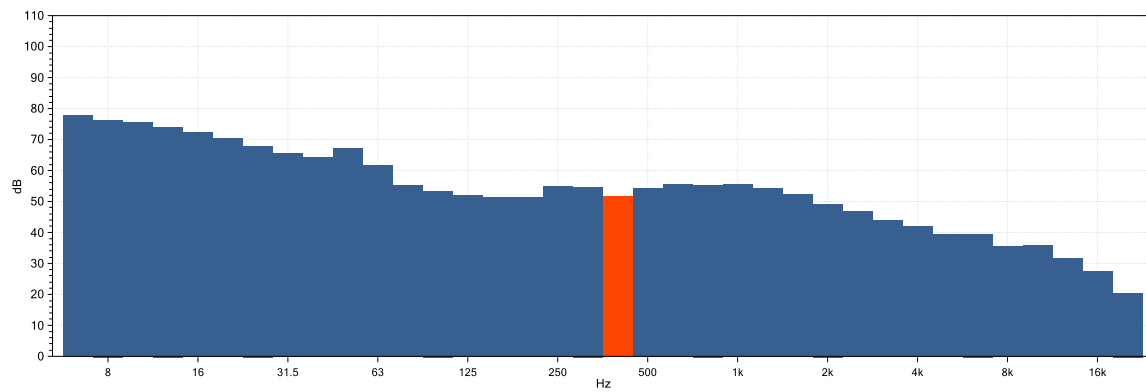


Chart 10: NM4 Run 2 Day 1/3 Octave Frequency Analysis**Chart 11: NM4 Night 30 Minute Run 1/3 Octave Frequency Analysis**