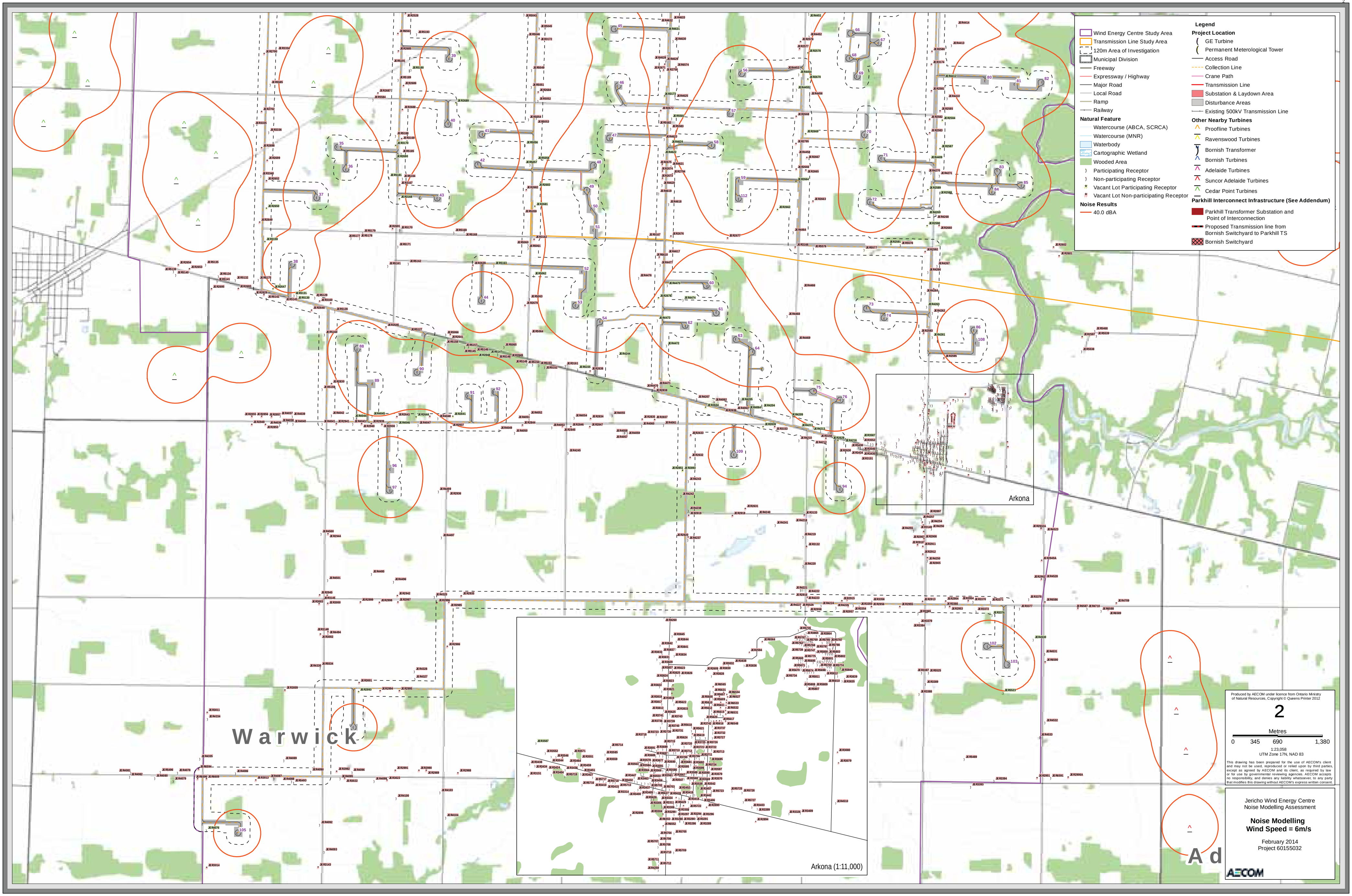
Legend
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
Project Location
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
Disturbance Areas
Existing 500kV Transmission Line
Other Nearby Turbines
Proofline Turbines
Ravenswood Turbines
Bornish Transformer
Bornish Turbines
Adelaide Turbines
Suncor Adelaide Turbines
Cedar Point Turbines
Parkhill Interconnect Infrastructure (See Addendum)
Parkhill Transformer Substation and Point of Interconnection
Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
Warwick
Arkona
Arkona (1:11,000)
Ad
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2
Metres
0 345 690 1,380
1:23,058
UTM Zone 17N, NAD 83
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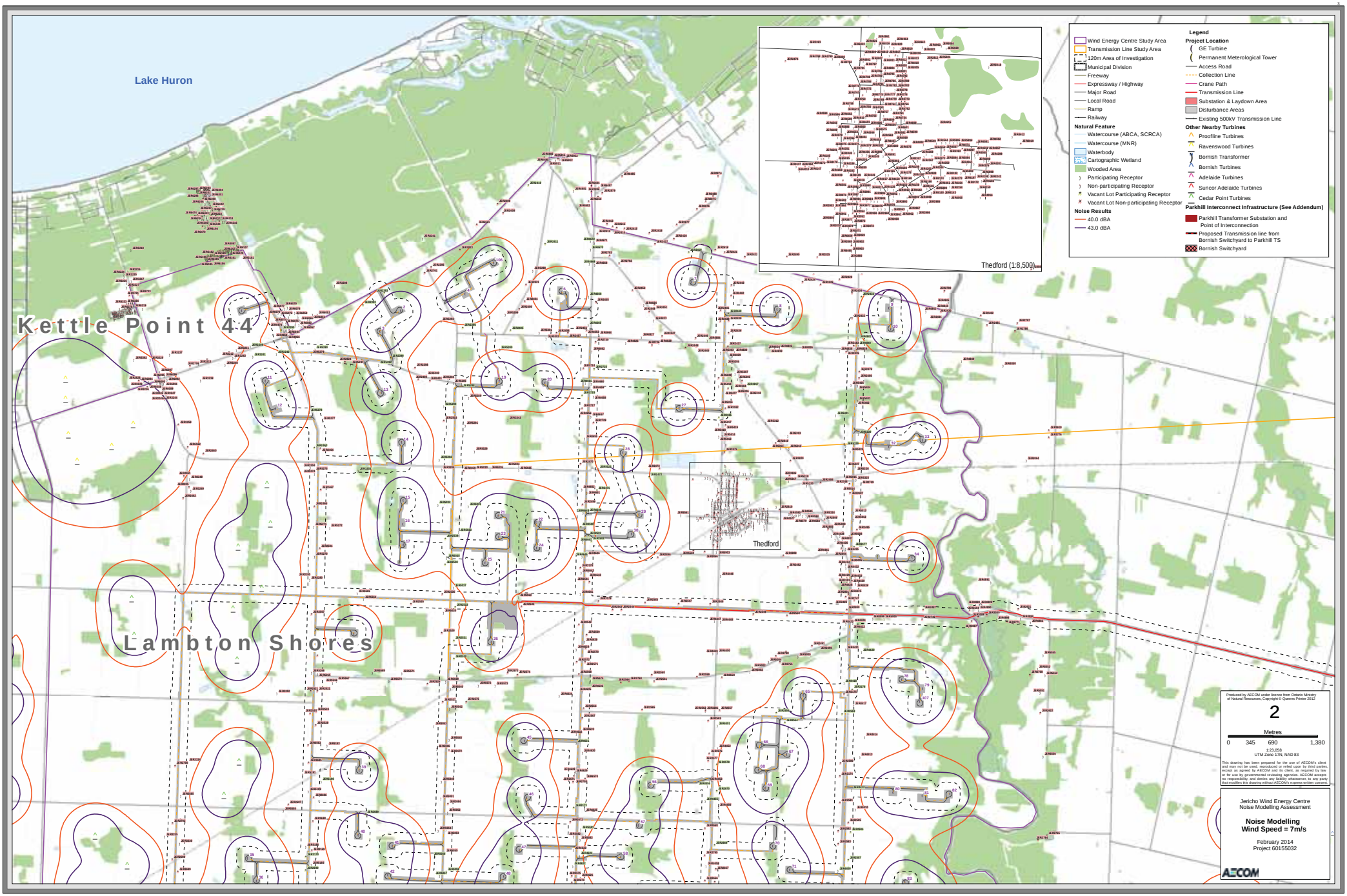
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 6m/s
February 2014
Project 60155032


Lake Huron
Kettle Point 44
Lambton Shores
Thedford
Thedford (1:8,500)
Legend
Project Location
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
43.0 dBA
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
Disturbance Areas
Existing 500kV Transmission Line
Other Nearby Turbines
Proofline Turbines
Ravenswood Turbines
Bornish Transformer
Bornish Turbines
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Suncor Adelaide Turbines
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Parkhill Interconnect Infrastructure (See Addendum)
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Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
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2
Metres
0 345 690 1,380
1:23,058
UTM Zone 17N, NAD 83
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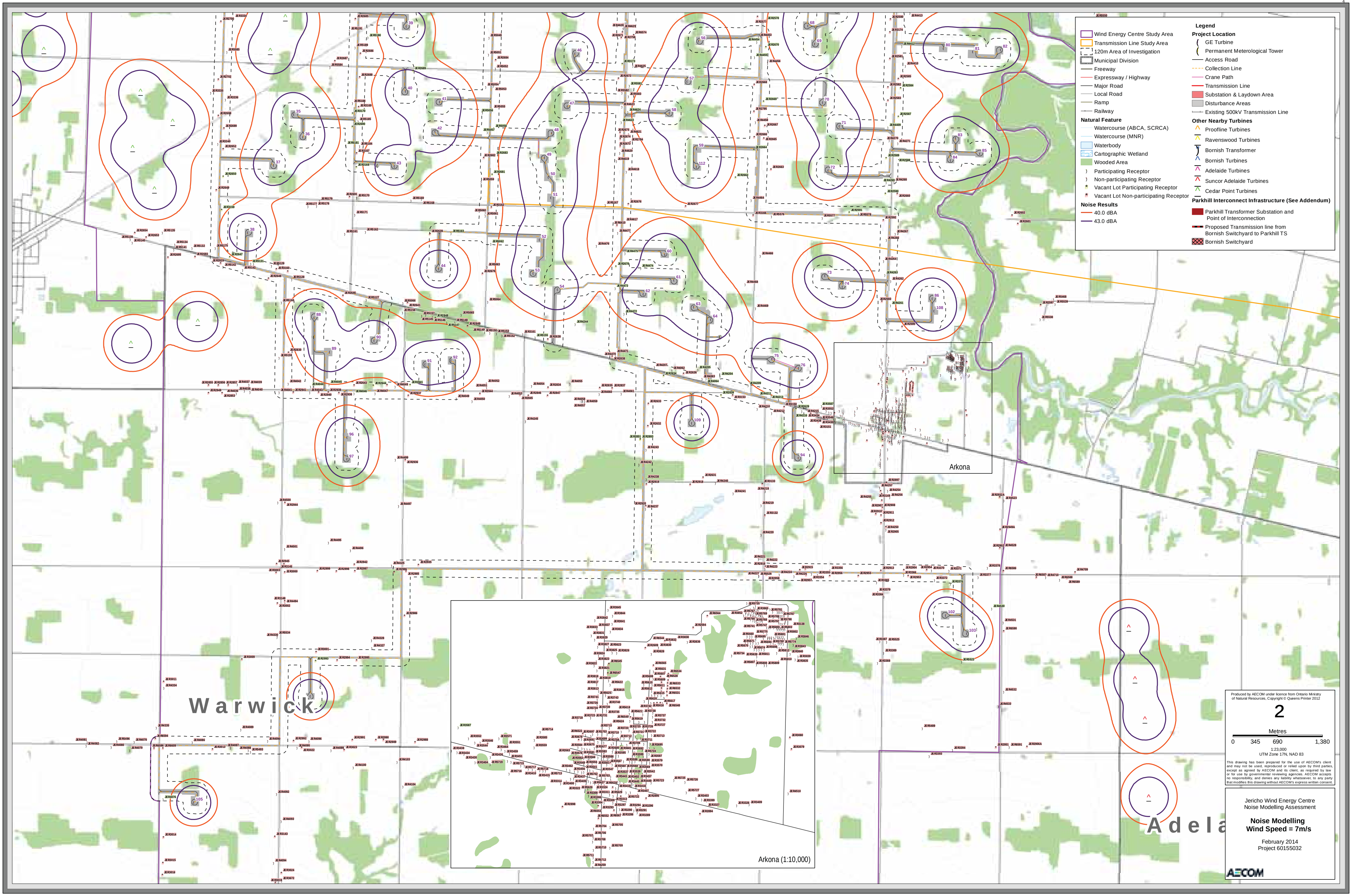
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 7m/s
February 2014
Project 60155032
AECOM


Warwick
Adela
Arkona
Arkona (1:10,000)
Legend
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
43.0 dBA
Project Location
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
Disturbance Areas
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Parkhill Interconnect Infrastructure (See Addendum)
Parkhill Transformer Substation and Point of Interconnection
Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
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2
Metres
0 345 690 1,380
1:23,000
UTM Zone 17N, NAD 83
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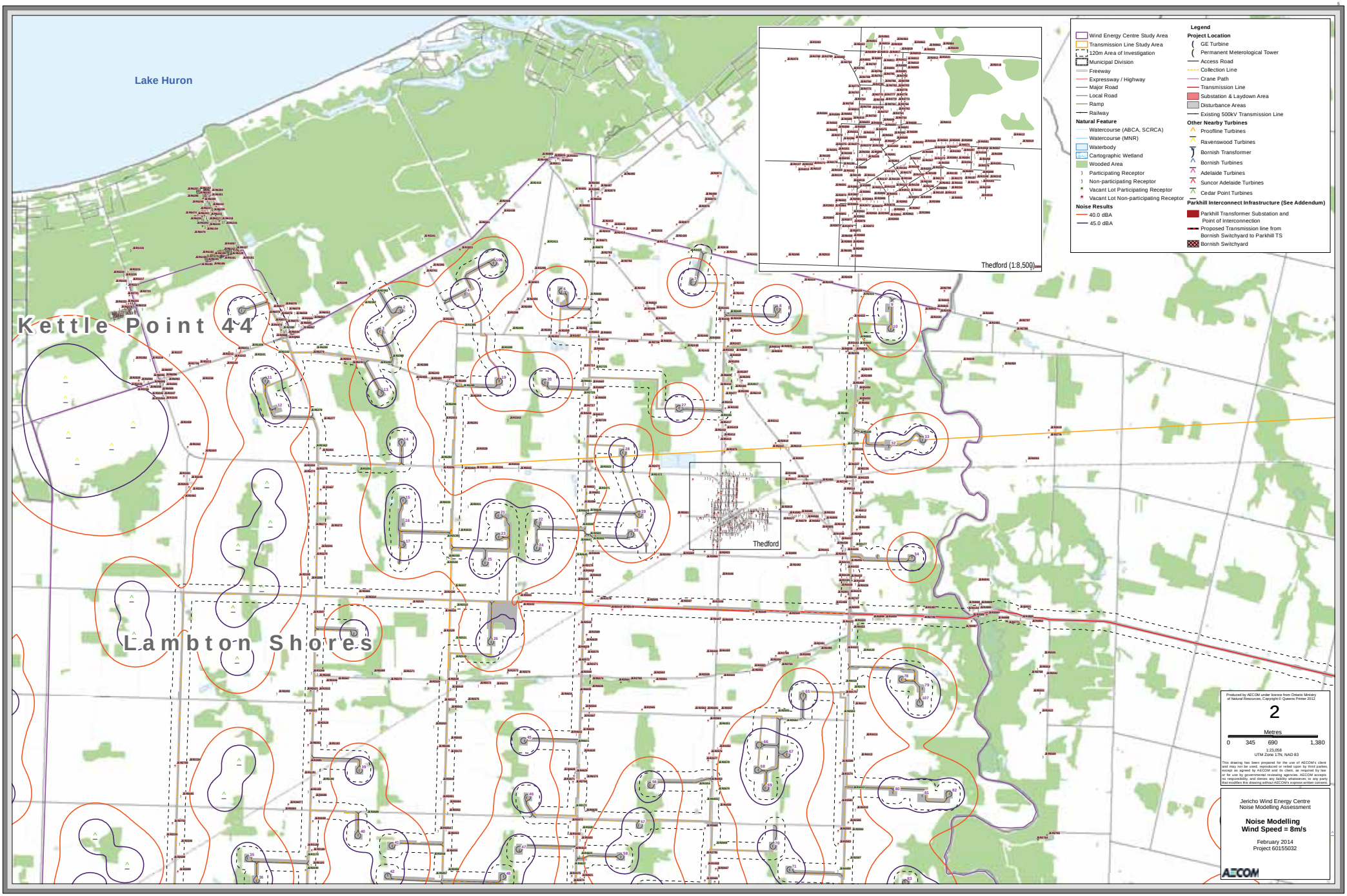
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 7m/s
February 2014
Project 60155032


Lake Huron
Kettle Point 44
Lambton Shores
Thedford
Thedford (1:8,500)
Legend
Project Location
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
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Bornish Switchyard
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Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
45.0 dBA
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2
Metres
0 345 690 1,380
1:23,058
UTM Zone 17N, NAD 83
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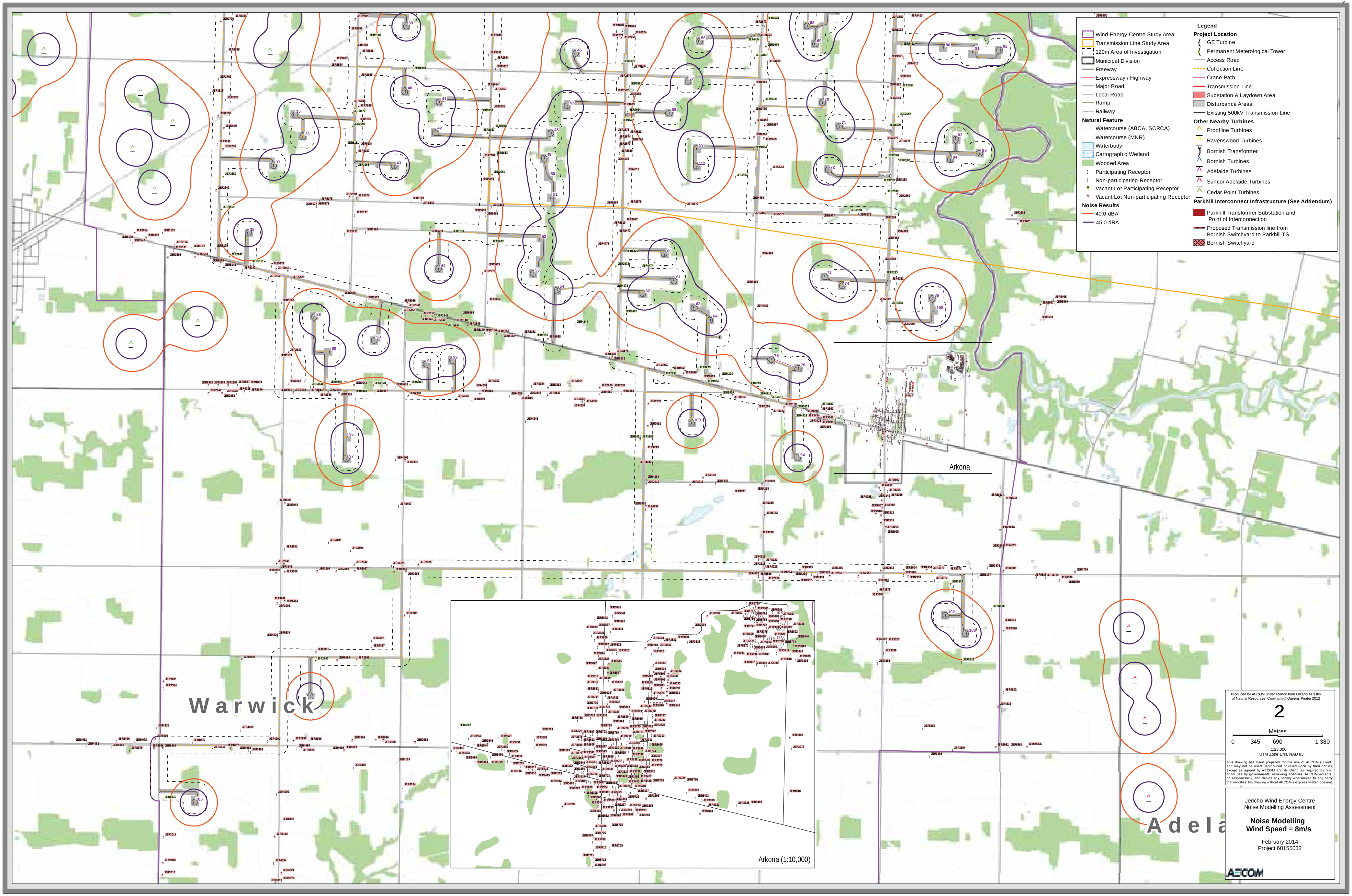
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 8m/s
February 2014
Project 60155032
AECOM


Legend
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
45.0 dBA
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Permanent Meterological Tower
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Collection Line
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Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
Warwick
Adela
Arkona
Arkona (1:10,000)
Produced by AECOM under licence from Ontario Ministry of Natural Resources, Copyright © Queens Printer 2012
2
Metres
0 345 690 1,380
1:23,000
UTM Zone 17N, NAD 83
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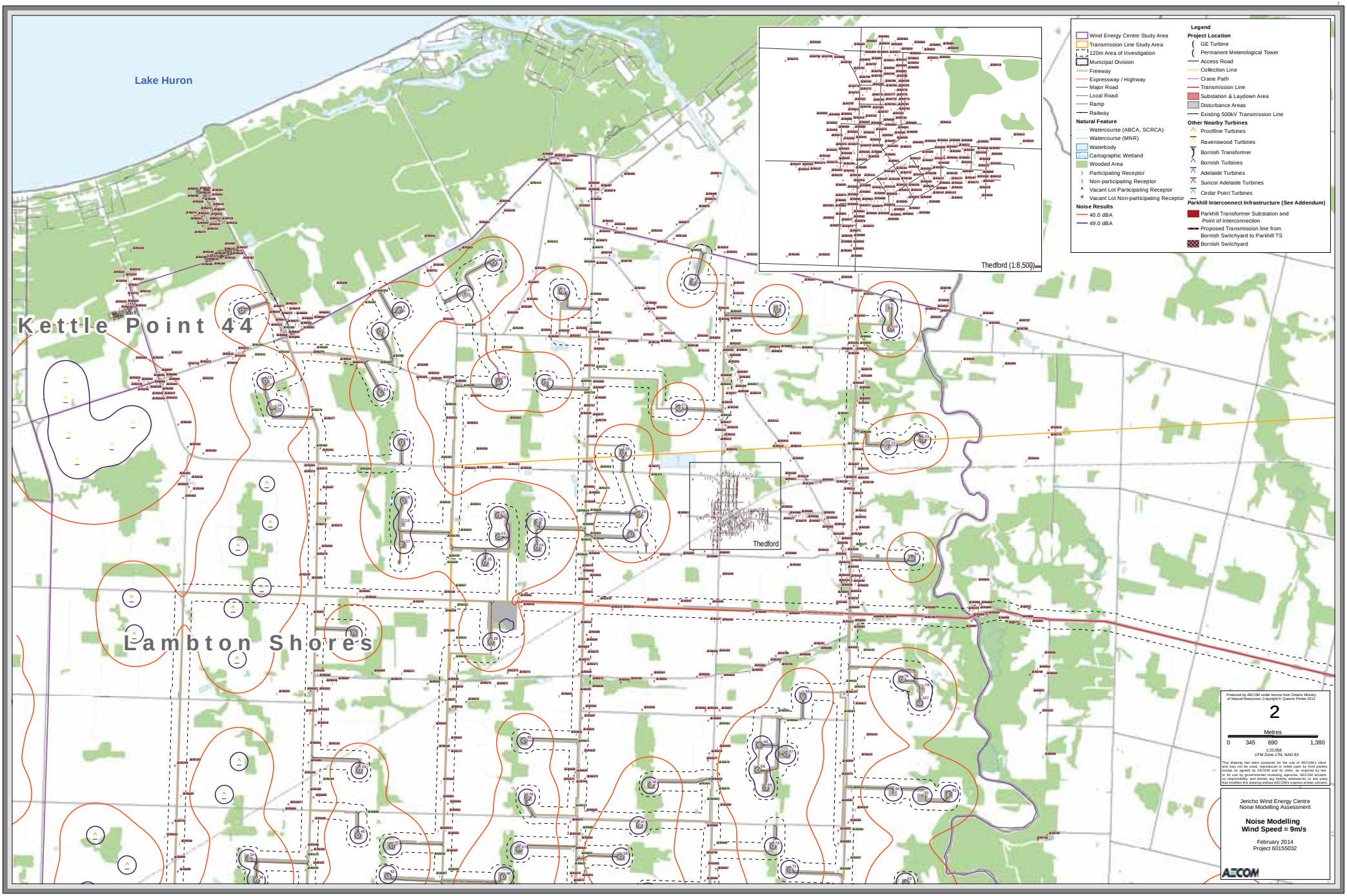
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 8m/s
February 2014
Project 60155032
AECOM


Lake Huron
Kettle Point 44
Lambton Shores
Thedford
Thedford (1:8,500)
Legend
Project Location
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
49.0 dBA
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
Disturbance Areas
Existing 500kV Transmission Line
Other Nearby Turbines
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Ravenswood Turbines
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Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
Produced by AECOM under licence from Ontario Ministry of Natural Resources, Copyright © Queens Printer 2012
2
Metres
0 345 690 1,380
1:23,058
UTM Zone 17N, NAD 83
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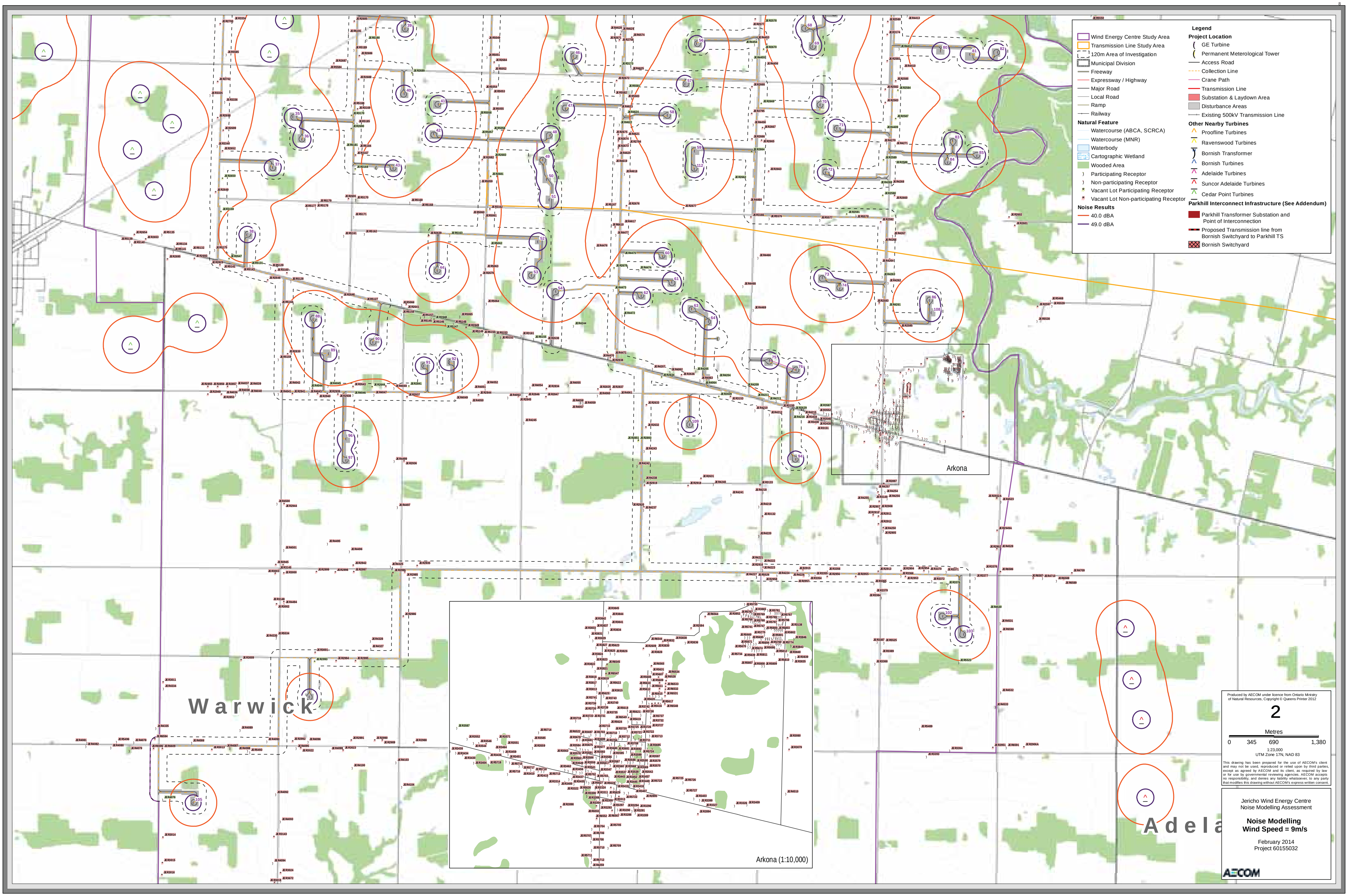
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 9m/s
February 2014
Project 60155032
AECOM


Legend
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
49.0 dBA
Project Location
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
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Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
Warwick
Arkona
Arkona (1:10,000)
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2
Metres
0 345 690 1,380
1:23,000
UTM Zone 17N, NAD 83
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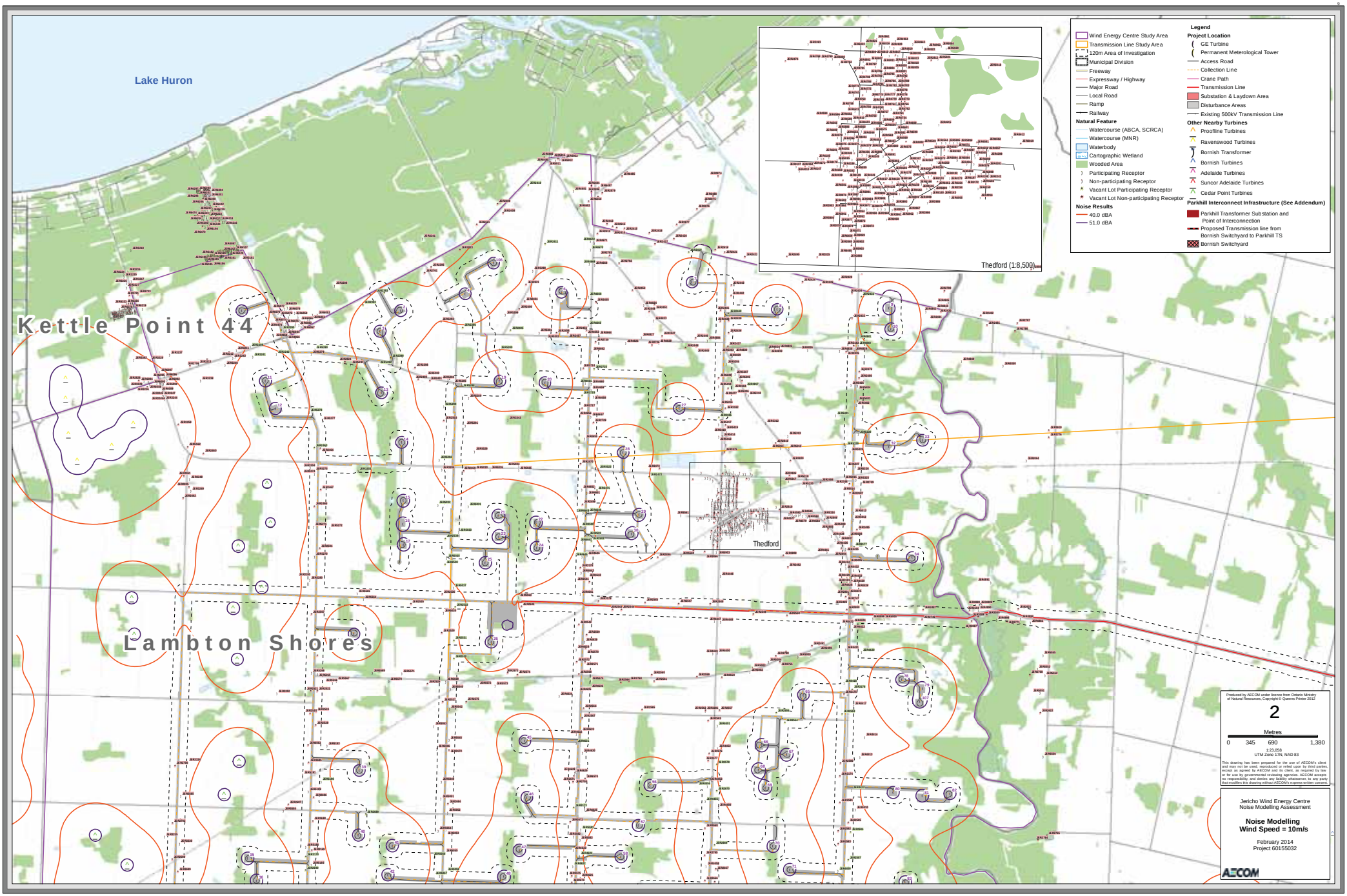
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 9m/s
February 2014
Project 60155032
AECOM


Lake Huron
Kettle Point 44
Lambton Shores
Thedford
Thedford (1:8,500)
Legend
Project Location
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
Expressway / Highway
Major Road
Local Road
Ramp
Railway
Natural Feature
Watercourse (ABCA, SCRCA)
Watercourse (MNR)
Waterbody
Cartographic Wetland
Wooded Area
Participating Receptor
Non-participating Receptor
Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
Noise Results
40.0 dBA
51.0 dBA
GE Turbine
Permanent Meterological Tower
Access Road
Collection Line
Crane Path
Transmission Line
Substation & Laydown Area
Disturbance Areas
Existing 500kV Transmission Line
Other Nearby Turbines
Proofline Turbines
Ravenswood Turbines
Bornish Transformer
Bornish Turbines
Adelaide Turbines
Suncor Adelaide Turbines
Cedar Point Turbines
Parkhill Interconnect Infrastructure (See Addendum)
Parkhill Transformer Substation and Point of Interconnection
Proposed Transmission line from Bornish Switchyard to Parkhill TS
Bornish Switchyard
Produced by AECOM under licence from Ontario Ministry of Natural Resources, Copyright © Queens Printer 2012
2
Metres
0 345 690 1,380
1:23,058
UTM Zone 17N, NAD 83
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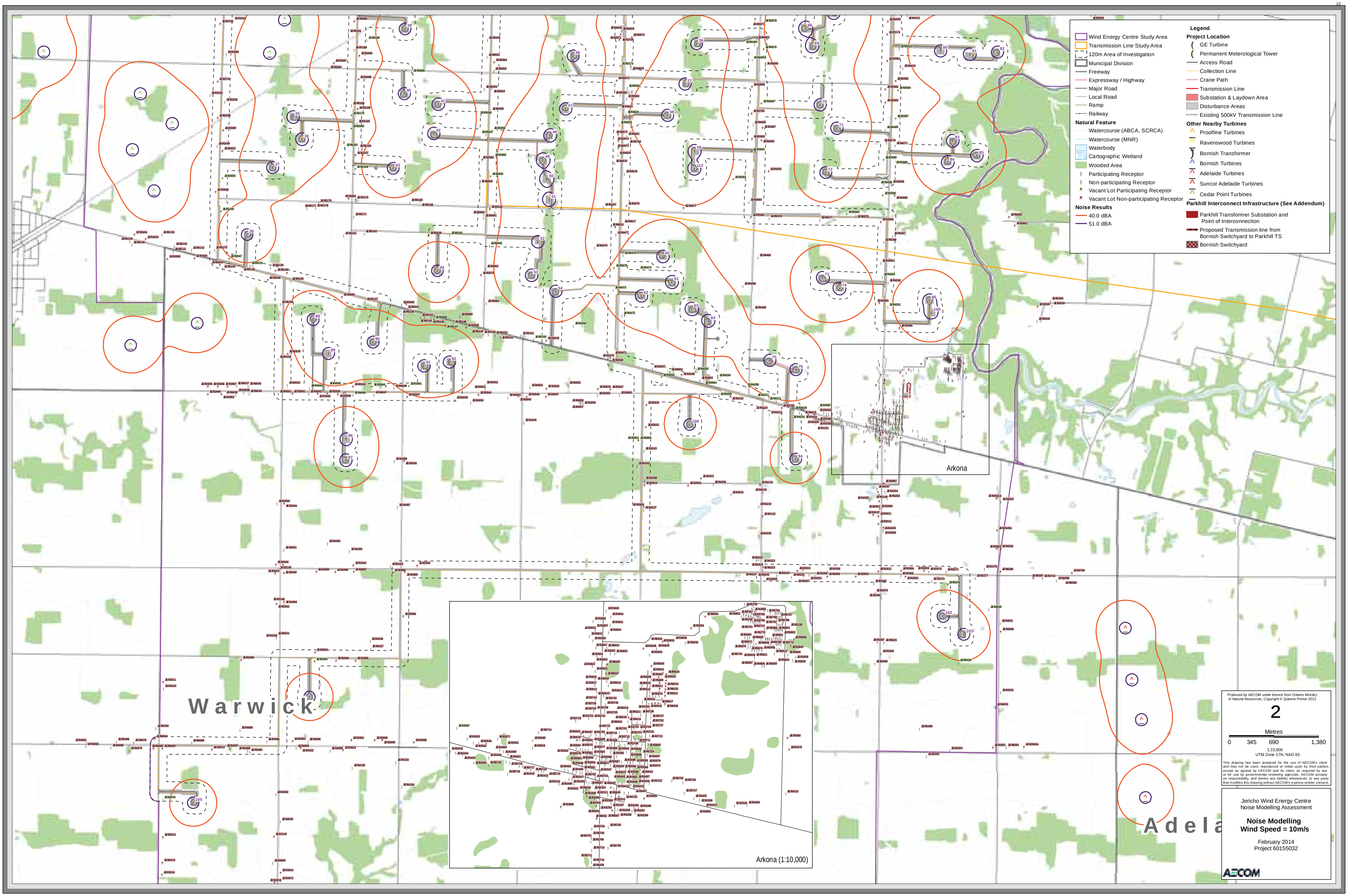
Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 10m/s
February 2014
Project 60155032
AECOM


Legend
Wind Energy Centre Study Area
Transmission Line Study Area
120m Area of Investigation
Municipal Division
Freeway
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Ramp
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Vacant Lot Participating Receptor
Vacant Lot Non-participating Receptor
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40.0 dBA
51.0 dBA
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Bornish Turbines
Adelaide Turbines
Suncor Adelaide Turbines
Cedar Point Turbines
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Parkhill Transformer Substation and Point of Interconnection
Proposed Transmission line from Bornish Swithyard to Parkhill TS
Bornish Switchyard
Warwick
Arkona
Adela
Arkona (1:10,000)
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2
Metres
0 345 690 1,380
1:23,000
UTM Zone 17N, NAD 83
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Jericho Wind Energy Centre
Noise Modelling Assessment
Noise Modelling
Wind Speed = 10m/s
February 2014
Project 60155032
AECOM

Appendix E: Sample calculation

Jericho - (untitled)

Configuration	
Parameter	Value
General	
Country	International
Max. Error (dB)	0.00
Max. Search Radius (m)	5000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (m)	1000.00
Min. Length of Section (m)	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	60.00
Reference Time Night (min)	60.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	1
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	1.0 0.0 0.0
Temperature (°C)	10
rel. Humidity (%)	70
Ground Absorption G	0.70
Wind Speed for Dir. (m/s)	3.0
Roads (RLS-90)	
Strictly acc. to RLS-90	
Railways (Schall 03)	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	

Receiver
Name: JER5564
ID: 00918
X: 424819.00
Y: 4778152.00
Z: 216.55

Point Source, ISO 9613, Name: "Ravenswood", ID: "R_WTG02"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	420389.00	4780308.00	285.40	0	63	88.9	88.9	0.0	0.0	84.8	0.5	-4.5	0.0	0.0	0.0	0.0	-0.0	8.0	8.0
2	420389.00	4780308.00	285.40	0	125	95.9	95.9	0.0	0.0	84.8	2.0	1.4	0.0	0.0	0.0	0.0	-0.0	7.7	7.7
3	420389.00	4780308.00	285.40	0	250	100.5	100.5	0.0	0.0	84.8	4.9	-0.4	0.0	0.0	0.0	0.0	-0.0	11.1	11.1
4	420389.00	4780308.00	285.40	0	500	100.6	100.6	0.0	0.0	84.8	9.4	-1.3	0.0	0.0	0.0	0.0	-0.0	7.7	7.7
5	420389.00	4780308.00	285.40	0	1000	101.5	101.5	0.0	0.0	84.8	18.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-0.3	-0.3
6	420389.00	4780308.00	285.40	0	2000	98.5	98.5	0.0	0.0	84.8	47.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-32.8	-32.8
7	420389.00	4780308.00	285.40	0	4000	96.6	96.6	0.0	0.0	84.8	161.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-148.5	-148.5
8	420389.00	4780308.00	285.40	0	8000	87.1	87.1	0.0	0.0	84.8	576.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-572.9	-572.9

Point Source, ISO 9613, Name: "Ravenswood", ID: "R_WTG04"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	421256.00	4780873.00	282.00	0	63	88.9	88.9	0.0	0.0	84.0	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	8.7	8.7
2	421256.00	4780873.00	282.00	0	125	95.9	95.9	0.0	0.0	84.0	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	8.7	8.7
3	421256.00	4780873.00	282.00	0	250	100.5	100.5	0.0	0.0	84.0	4.5	-0.3	0.0	0.0	0.0	0.0	-0.0	12.3	12.3
4	421256.00	4780873.00	282.00	0	500	100.6	100.6	0.0	0.0	84.0	8.5	-1.3	0.0	0.0	0.0	0.0	-0.0	9.3	9.3
5	421256.00	4780873.00	282.00	0	1000	101.5	101.5	0.0	0.0	84.0	16.6	-1.3	0.0	0.0	0.0	0.0	-0.0	2.2	2.2
6	421256.00	4780873.00	282.00	0	2000	98.5	98.5	0.0	0.0	84.0	43.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-27.7	-27.7
7	421256.00	4780873.00	282.00	0	4000	96.6	96.6	0.0	0.0	84.0	147.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-133.2	-133.2
8	421256.00	4780873.00	282.00	0	8000	87.1	87.1	0.0	0.0	84.0	524.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-520.2	-520.2

Point Source, ISO 9613, Name: "Ravenswood", ID: "R_WTG06"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	420923.00	4780537.00	286.00	0	63	88.9	88.9	0.0	0.0	84.2	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	8.6	8.6
2	420923.00	4780537.00	286.00	0	125	95.9	95.9	0.0	0.0	84.2	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	8.5	8.5
3	420923.00	4780537.00	286.00	0	250	100.5	100.5	0.0	0.0	84.2	4.6	-0.3	0.0	0.0	0.0	0.0	-0.0	12.1	12.1
4	420923.00	4780537.00	286.00	0	500	100.6	100.6	0.0	0.0	84.2	8.7	-1.3	0.0	0.0	0.0	0.0	-0.0	9.0	9.0
5	420923.00	4780537.00	286.00	0	1000	101.5	101.5	0.0	0.0	84.2	16.9	-1.3	0.0	0.0	0.0	0.0	-0.0	1.7	1.7
6	420923.00	4780537.00	286.00	0	2000	98.5	98.5	0.0	0.0	84.2	44.3	-1.3	0.0	0.0	0.0	0.0	-0.0	-28.7	-28.7
7	420923.00	4780537.00	286.00	0	4000	96.6	96.6	0.0	0.0	84.2	149.9	-1.3	0.0	0.0	0.0	0.0	-0.0	-136.1	-136.1
8	420923.00	4780537.00	286.00	0	8000	87.1	87.1	0.0	0.0	84.2	534.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-530.3	-530.3

Point Source, ISO 9613, Name: "Suncor CP 1", ID: "S_WTG01"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423325.00	4779947.00	306.59	0	63	84.6	84.6	0.0	0.0	78.4	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	9.0	9.0
2	423325.00	4779947.00	306.59	0	125	90.6	90.6	0.0	0.0	78.4	0.9	1.8	0.0	0.0	0.0	0.0	-0.0	9.5	9.5
3	423325.00	4779947.00	306.59	0	250	97.0	97.0	0.0	0.0	78.4	2.3	0.1	0.0	0.0	0.0	0.0	-0.0	16.2	16.2
4	423325.00	4779947.00	306.59	0	500	96.7	96.7	0.0	0.0	78.4	4.4	-0.9	0.0	0.0	0.0	0.0	-0.0	14.8	14.8
5	423325.00	4779947.00	306.59	0	1000	97.4	97.4	0.0	0.0	78.4	8.7	-0.9	0.0	0.0	0.0	0.0	-0.0	11.3	11.3
6	423325.00	4779947.00	306.59	0	2000	95.0	95.0	0.0	0.0	78.4	22.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-5.1	-5.1
7	423325.00	4779947.00	306.59	0	4000	84.0	84.0	0.0	0.0	78.4	76.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-70.1	-70.1
8	423325.00	4779947.00	306.59	0	8000	66.3	66.3	0.0	0.0	78.4	273.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-284.6	-284.6

Point Source, ISO 9613, Name: "Suncor CP 2", ID: "S_WTG02"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423377.00	4779347.00	307.64	0	63	84.6	84.6	0.0	0.0	76.5	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	11.0	11.0
2	423377.00	4779347.00	307.64	0	125	90.6	90.6	0.0	0.0	76.5	0.8	1.8	0.0	0.0	0.0	0.0	-0.0	11.6	11.6
3	423377.00	4779347.00	307.64	0	250	97.0	97.0	0.0	0.0	76.5	1.9	0.1	0.0	0.0	0.0	0.0	-0.0	18.6	18.6

Point Source, ISO 9613, Name: "Suncor CP 2", ID: "S_WTG02"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
4	423377.00	4779347.00	307.64	0	500	96.7	96.7	0.0	0.0	76.5	3.6	-0.9	0.0	0.0	0.0	0.0	-0.0	17.6	17.6
5	423377.00	4779347.00	307.64	0	1000	97.4	97.4	0.0	0.0	76.5	6.9	-0.9	0.0	0.0	0.0	0.0	-0.0	14.9	14.9
6	423377.00	4779347.00	307.64	0	2000	95.0	95.0	0.0	0.0	76.5	18.2	-0.9	0.0	0.0	0.0	0.0	-0.0	1.3	1.3
7	423377.00	4779347.00	307.64	0	4000	84.0	84.0	0.0	0.0	76.5	61.5	-0.9	0.0	0.0	0.0	0.0	-0.0	-53.1	-53.1
8	423377.00	4779347.00	307.64	0	8000	66.3	66.3	0.0	0.0	76.5	219.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-228.6	-228.6

Point Source, ISO 9613, Name: "Suncor CP 4", ID: "S_WTG04"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422879.00	4778982.00	308.55	0	63	84.8	84.8	0.0	0.0	77.5	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	10.1	10.1
2	422879.00	4778982.00	308.55	0	125	90.9	90.9	0.0	0.0	77.5	0.8	1.8	0.0	0.0	0.0	0.0	-0.0	10.8	10.8
3	422879.00	4778982.00	308.55	0	250	97.6	97.6	0.0	0.0	77.5	2.1	0.1	0.0	0.0	0.0	0.0	-0.0	17.9	17.9
4	422879.00	4778982.00	308.55	0	500	98.2	98.2	0.0	0.0	77.5	4.0	-0.9	0.0	0.0	0.0	0.0	-0.0	17.6	17.6
5	422879.00	4778982.00	308.55	0	1000	98.8	98.8	0.0	0.0	77.5	7.8	-0.9	0.0	0.0	0.0	0.0	-0.0	14.4	14.4
6	422879.00	4778982.00	308.55	0	2000	95.6	95.6	0.0	0.0	77.5	20.5	-0.9	0.0	0.0	0.0	0.0	-0.0	-1.5	-1.5
7	422879.00	4778982.00	308.55	0	4000	84.1	84.1	0.0	0.0	77.5	69.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-61.8	-61.8
8	422879.00	4778982.00	308.55	0	8000	65.6	65.6	0.0	0.0	77.5	247.1	-0.9	0.0	0.0	0.0	0.0	-0.0	-258.1	-258.1

Point Source, ISO 9613, Name: "Suncor CP 5", ID: "S_WTG05"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423245.00	4778344.00	309.78	0	63	84.8	84.8	0.0	0.0	75.0	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	12.6	12.6
2	423245.00	4778344.00	309.78	0	125	90.9	90.9	0.0	0.0	75.0	0.6	1.8	0.0	0.0	0.0	0.0	-0.0	13.5	13.5
3	423245.00	4778344.00	309.78	0	250	97.6	97.6	0.0	0.0	75.0	1.6	0.1	0.0	0.0	0.0	0.0	-0.0	20.9	20.9
4	423245.00	4778344.00	309.78	0	500	98.2	98.2	0.0	0.0	75.0	3.0	-0.9	0.0	0.0	0.0	0.0	-0.0	21.1	21.1
5	423245.00	4778344.00	309.78	0	1000	98.8	98.8	0.0	0.0	75.0	5.9	-0.9	0.0	0.0	0.0	0.0	-0.0	18.8	18.8
6	423245.00	4778344.00	309.78	0	2000	95.6	95.6	0.0	0.0	75.0	15.4	-0.9	0.0	0.0	0.0	0.0	-0.0	6.1	6.1
7	423245.00	4778344.00	309.78	0	4000	84.1	84.1	0.0	0.0	75.0	52.1	-0.9	0.0	0.0	0.0	0.0	-0.0	-42.1	-42.1
8	423245.00	4778344.00	309.78	0	8000	65.6	65.6	0.0	0.0	75.0	185.8	-0.9	0.0	0.0	0.0	0.0	-0.0	-194.4	-194.4

Point Source, ISO 9613, Name: "Suncor CP 6", ID: "S_WTG06"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422802.00	4778019.00	311.11	0	63	84.8	84.8	0.0	0.0	77.1	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	10.5	10.5
2	422802.00	4778019.00	311.11	0	125	90.9	90.9	0.0	0.0	77.1	0.8	1.8	0.0	0.0	0.0	0.0	-0.0	11.2	11.2
3	422802.00	4778019.00	311.11	0	250	97.6	97.6	0.0	0.0	77.1	2.0	0.1	0.0	0.0	0.0	0.0	-0.0	18.4	18.4
4	422802.00	4778019.00	311.11	0	500	98.2	98.2	0.0	0.0	77.1	3.8	-0.9	0.0	0.0	0.0	0.0	-0.0	18.1	18.1
5	422802.00	4778019.00	311.11	0	1000	98.8	98.8	0.0	0.0	77.1	7.5	-0.9	0.0	0.0	0.0	0.0	-0.0	15.1	15.1
6	422802.00	4778019.00	311.11	0	2000	95.6	95.6	0.0	0.0	77.1	19.6	-0.9	0.0	0.0	0.0	0.0	-0.0	-0.3	-0.3
7	422802.00	4778019.00	311.11	0	4000	84.1	84.1	0.0	0.0	77.1	66.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-58.5	-58.5
8	422802.00	4778019.00	311.11	0	8000	65.6	65.6	0.0	0.0	77.1	236.8	-0.9	0.0	0.0	0.0	0.0	-0.0	-247.4	-247.4

Point Source, ISO 9613, Name: "Suncor CP 7", ID: "S_WTG07"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	421230.00	4778183.00	308.50	0	63	84.8	84.8	0.0	0.0	82.1	0.4	-3.4	0.0	0.0	0.0	0.0	-0.0	5.7	5.7
2	421230.00	4778183.00	308.50	0	125	90.9	90.9	0.0	0.0	82.1	1.4	1.7	0.0	0.0	0.0	0.0	-0.0	5.7	5.7
3	421230.00	4778183.00	308.50	0	250	97.6	97.6	0.0	0.0	82.1	3.6	-0.0	0.0	0.0	0.0	0.0	-0.0	12.0	12.0
4	421230.00	4778183.00	308.50	0	500	98.2	98.2	0.0	0.0	82.1	6.8	-1.0	0.0	0.0	0.0	0.0	-0.0	10.3	10.3
5	421230.00	4778183.00	308.50	0	1000	98.8	98.8	0.0	0.0	82.1	13.3	-1.0	0.0	0.0	0.0	0.0	-0.0	4.4	4.4
6	421230.00	4778183.00	308.50	0	2000	95.6	95.6	0.0	0.0	82.1	34.8	-1.0	0.0	0.0	0.0	0.0	-0.0	-20.3	-20.3
7	421230.00	4778183.00	308.50	0	4000	84.1	84.1	0.0	0.0	82.1	117.8	-1.0	0.0	0.0	0.0	0.0	-0.0	-114.8	-114.8
8	421230.00	4778183.00	308.50	0	8000	65.6	65.6	0.0	0.0	82.1	420.1	-1.0	0.0	0.0	0.0	0.0	-0.0	-435.6	-435.6

Point Source, ISO 9613, Name: "Suncor CP 8", ID: "S_WTG08"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422865.00	4777231.00	314.87	0	63	84.8	84.8	0.0	0.0	77.7	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	9.9	9.9
2	422865.00	4777231.00	314.87	0	125	90.9	90.9	0.0	0.0	77.7	0.9	1.8	0.0	0.0	0.0	0.0	-0.0	10.6	10.6
3	422865.00	4777231.00	314.87	0	250	97.6	97.6	0.0	0.0	77.7	2.2	0.1	0.0	0.0	0.0	0.0	-0.0	17.7	17.7
4	422865.00	4777231.00	314.87	0	500	98.2	98.2	0.0	0.0	77.7	4.1	-0.9	0.0	0.0	0.0	0.0	-0.0	17.3	17.3

Point Source, ISO 9613, Name: "Suncor CP 8", ID: "S_WTG08"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
5	422865.00	4777231.00	314.87	0	1000	98.8	98.8	0.0	0.0	77.7	8.0	-0.9	0.0	0.0	0.0	0.0	-0.0	14.0	14.0
6	422865.00	4777231.00	314.87	0	2000	95.6	95.6	0.0	0.0	77.7	21.0	-0.9	0.0	0.0	0.0	0.0	-0.0	-2.2	-2.2
7	422865.00	4777231.00	314.87	0	4000	84.1	84.1	0.0	0.0	77.7	70.9	-0.9	0.0	0.0	0.0	0.0	-0.0	-63.6	-63.6
8	422865.00	4777231.00	314.87	0	8000	65.6	65.6	0.0	0.0	77.7	253.0	-0.9	0.0	0.0	0.0	0.0	-0.0	-264.2	-264.2

Point Source, ISO 9613, Name: "Suncor CP 9", ID: "S_WTG09"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422893.00	4775653.00	317.56	0	63	84.8	84.8	0.0	0.0	81.0	0.3	-3.0	0.0	0.0	0.0	0.0	-0.0	6.5	6.5
2	422893.00	4775653.00	317.56	0	125	90.9	90.9	0.0	0.0	81.0	1.3	1.8	0.0	0.0	0.0	0.0	-0.0	6.9	6.9
3	422893.00	4775653.00	317.56	0	250	97.6	97.6	0.0	0.0	81.0	3.2	0.1	0.0	0.0	0.0	0.0	-0.0	13.4	13.4
4	422893.00	4775653.00	317.56	0	500	98.2	98.2	0.0	0.0	81.0	6.0	-0.9	0.0	0.0	0.0	0.0	-0.0	12.1	12.1
5	422893.00	4775653.00	317.56	0	1000	98.8	98.8	0.0	0.0	81.0	11.7	-0.9	0.0	0.0	0.0	0.0	-0.0	7.0	7.0
6	422893.00	4775653.00	317.56	0	2000	95.6	95.6	0.0	0.0	81.0	30.6	-0.9	0.0	0.0	0.0	0.0	-0.0	-15.1	-15.1
7	422893.00	4775653.00	317.56	0	4000	84.1	84.1	0.0	0.0	81.0	103.5	-0.9	0.0	0.0	0.0	0.0	-0.0	-99.5	-99.5
8	422893.00	4775653.00	317.56	0	8000	65.6	65.6	0.0	0.0	81.0	369.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-383.8	-383.8

Point Source, ISO 9613, Name: "Suncor CP 11", ID: "S_WTG11"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422661.00	4775135.00	317.35	0	63	84.8	84.8	0.0	0.0	82.4	0.4	-3.5	0.0	0.0	0.0	0.0	-0.0	5.5	5.5
2	422661.00	4775135.00	317.35	0	125	90.9	90.9	0.0	0.0	82.4	1.5	1.6	0.0	0.0	0.0	0.0	-0.0	5.4	5.4
3	422661.00	4775135.00	317.35	0	250	97.6	97.6	0.0	0.0	82.4	3.7	-0.1	0.0	0.0	0.0	0.0	-0.0	11.6	11.6
4	422661.00	4775135.00	317.35	0	500	98.2	98.2	0.0	0.0	82.4	7.0	-1.0	0.0	0.0	0.0	0.0	-0.0	9.8	9.8
5	422661.00	4775135.00	317.35	0	1000	98.8	98.8	0.0	0.0	82.4	13.7	-1.0	0.0	0.0	0.0	0.0	-0.0	3.7	3.7
6	422661.00	4775135.00	317.35	0	2000	95.6	95.6	0.0	0.0	82.4	36.0	-1.0	0.0	0.0	0.0	0.0	-0.0	-21.7	-21.7
7	422661.00	4775135.00	317.35	0	4000	84.1	84.1	0.0	0.0	82.4	121.7	-1.0	0.0	0.0	0.0	0.0	-0.0	-119.0	-119.0
8	422661.00	4775135.00	317.35	0	8000	65.6	65.6	0.0	0.0	82.4	434.2	-1.0	0.0	0.0	0.0	0.0	-0.0	-449.9	-449.9

Point Source, ISO 9613, Name: "Suncor CP 82", ID: "S_WTG82"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	421271.00	4777618.00	309.78	0	63	84.8	84.8	0.0	0.0	82.1	0.4	-3.4	0.0	0.0	0.0	0.0	-0.0	5.7	5.7
2	421271.00	4777618.00	309.78	0	125	90.9	90.9	0.0	0.0	82.1	1.4	1.7	0.0	0.0	0.0	0.0	-0.0	5.7	5.7
3	421271.00	4777618.00	309.78	0	250	97.6	97.6	0.0	0.0	82.1	3.6	-0.0	0.0	0.0	0.0	0.0	-0.0	12.0	12.0
4	421271.00	4777618.00	309.78	0	500	98.2	98.2	0.0	0.0	82.1	6.8	-1.0	0.0	0.0	0.0	0.0	-0.0	10.3	10.3
5	421271.00	4777618.00	309.78	0	1000	98.8	98.8	0.0	0.0	82.1	13.3	-1.0	0.0	0.0	0.0	0.0	-0.0	4.4	4.4
6	421271.00	4777618.00	309.78	0	2000	95.6	95.6	0.0	0.0	82.1	34.8	-1.0	0.0	0.0	0.0	0.0	-0.0	-20.3	-20.3
7	421271.00	4777618.00	309.78	0	4000	84.1	84.1	0.0	0.0	82.1	117.7	-1.0	0.0	0.0	0.0	0.0	-0.0	-114.7	-114.7
8	421271.00	4777618.00	309.78	0	8000	65.6	65.6	0.0	0.0	82.1	419.9	-1.0	0.0	0.0	0.0	0.0	-0.0	-435.4	-435.4

Point Source, ISO 9613, Name: "Jericho", ID: "1"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	422934.00	4782626.00	272.91	0	32	73.5	73.5	0.0	0.0	84.7	0.0	-4.4	0.0	0.0	0.0	0.0	-0.0	-6.8	-6.8
2	422934.00	4782626.00	272.91	0	63	84.0	84.0	0.0	0.0	84.7	0.5	-4.4	0.0	0.0	0.0	0.0	-0.0	3.2	3.2
3	422934.00	4782626.00	272.91	0	125	91.7	91.7	0.0	0.0	84.7	1.9	1.4	0.0	0.0	0.0	0.0	-0.0	3.7	3.7
4	422934.00	4782626.00	272.91	0	250	95.5	95.5	0.0	0.0	84.7	4.9	-0.4	0.0	0.0	0.0	0.0	-0.0	6.3	6.3
5	422934.00	4782626.00	272.91	0	500	97.0	97.0	0.0	0.0	84.7	9.2	-1.3	0.0	0.0	0.0	0.0	-0.0	4.4	4.4
6	422934.00	4782626.00	272.91	0	1000	97.8	97.8	0.0	0.0	84.7	18.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-3.6	-3.6
7	422934.00	4782626.00	272.91	0	2000	95.1	95.1	0.0	0.0	84.7	47.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-35.4	-35.4
8	422934.00	4782626.00	272.91	0	4000	87.9	87.9	0.0	0.0	84.7	159.3	-1.3	0.0	0.0	0.0	0.0	-0.0	-154.8	-154.8
9	422934.00	4782626.00	272.91	0	8000	69.1	69.1	0.0	0.0	84.7	568.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-582.3	-582.3

Point Source, ISO 9613, Name: "Jericho", ID: "2"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425395.00	4782628.00	270.22	0	32	73.5	73.5	0.0	0.0	84.1	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.3	-6.3
2	425395.00	4782628.00	270.22	0	63	84.0	84.0	0.0	0.0	84.1	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	3.8	3.8
3	425395.00	4782628.00	270.22	0	125	91.7	91.7	0.0	0.0	84.1	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	4.4	4.4
4	425395.00	4782628.00	270.22	0	250	95.5	95.5	0.0	0.0	84.1	4.5	-0.3	0.0	0.0	0.0	0.0	-0.0	7.2	7.2

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "2"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
5	425395.00	4782628.00	270.22	0	500	97.0	97.0	0.0	0.0	84.1	8.6	-1.3	0.0	0.0	0.0	0.0	-0.0	5.6	5.6
6	425395.00	4782628.00	270.22	0	1000	97.8	97.8	0.0	0.0	84.1	16.7	-1.3	0.0	0.0	0.0	0.0	-0.0	-1.7	-1.7
7	425395.00	4782628.00	270.22	0	2000	95.1	95.1	0.0	0.0	84.1	43.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-31.5	-31.5
8	425395.00	4782628.00	270.22	0	4000	87.9	87.9	0.0	0.0	84.1	148.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-142.9	-142.9
9	425395.00	4782628.00	270.22	0	8000	69.1	69.1	0.0	0.0	84.1	528.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-541.7	-541.7

Point Source, ISO 9613, Name: "Jericho", ID: "3"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425072.00	4782306.00	272.18	0	32	73.5	73.5	0.0	0.0	83.4	0.0	-4.2	0.0	0.0	0.0	0.0	-0.0	-5.7	-5.7
2	425072.00	4782306.00	272.18	0	63	84.0	84.0	0.0	0.0	83.4	0.4	-4.2	0.0	0.0	0.0	0.0	-0.0	4.4	4.4
3	425072.00	4782306.00	272.18	0	125	91.7	91.7	0.0	0.0	83.4	1.7	1.4	0.0	0.0	0.0	0.0	-0.0	5.2	5.2
4	425072.00	4782306.00	272.18	0	250	95.5	95.5	0.0	0.0	83.4	4.2	-0.3	0.0	0.0	0.0	0.0	-0.0	8.2	8.2
5	425072.00	4782306.00	272.18	0	500	97.0	97.0	0.0	0.0	83.4	7.9	-1.3	0.0	0.0	0.0	0.0	-0.0	7.0	7.0
6	425072.00	4782306.00	272.18	0	1000	97.8	97.8	0.0	0.0	83.4	15.4	-1.3	0.0	0.0	0.0	0.0	-0.0	0.3	0.3
7	425072.00	4782306.00	272.18	0	2000	95.1	95.1	0.0	0.0	83.4	40.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-27.4	-27.4
8	425072.00	4782306.00	272.18	0	4000	87.9	87.9	0.0	0.0	83.4	136.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-130.8	-130.8
9	425072.00	4782306.00	272.18	0	8000	69.1	69.1	0.0	0.0	83.4	487.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-500.0	-500.0

Point Source, ISO 9613, Name: "Jericho", ID: "4"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426390.00	4782888.00	268.63	0	32	73.5	73.5	0.0	0.0	85.0	0.0	-4.5	0.0	0.0	0.0	0.0	-0.0	-7.0	-7.0
2	426390.00	4782888.00	268.63	0	63	84.0	84.0	0.0	0.0	85.0	0.5	-4.5	0.0	0.0	0.0	0.0	-0.0	3.0	3.0
3	426390.00	4782888.00	268.63	0	125	91.7	91.7	0.0	0.0	85.0	2.0	1.3	0.0	0.0	0.0	0.0	-0.0	3.4	3.4
4	426390.00	4782888.00	268.63	0	250	95.5	95.5	0.0	0.0	85.0	5.0	-0.4	0.0	0.0	0.0	0.0	-0.0	5.9	5.9
5	426390.00	4782888.00	268.63	0	500	97.0	97.0	0.0	0.0	85.0	9.5	-1.3	0.0	0.0	0.0	0.0	-0.0	3.9	3.9
6	426390.00	4782888.00	268.63	0	1000	97.8	97.8	0.0	0.0	85.0	18.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-4.3	-4.3
7	426390.00	4782888.00	268.63	0	2000	95.1	95.1	0.0	0.0	85.0	48.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-36.9	-36.9
8	426390.00	4782888.00	268.63	0	4000	87.9	87.9	0.0	0.0	85.0	163.7	-1.3	0.0	0.0	0.0	0.0	-0.0	-159.4	-159.4
9	426390.00	4782888.00	268.63	0	8000	69.1	69.1	0.0	0.0	85.0	583.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-598.3	-598.3

Point Source, ISO 9613, Name: "Jericho", ID: "11"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423300.00	4781540.00	279.88	0	32	73.5	73.5	0.0	0.0	82.4	0.0	-3.9	0.0	0.0	0.0	0.0	-0.0	-4.9	-4.9
2	423300.00	4781540.00	279.88	0	63	84.0	84.0	0.0	0.0	82.4	0.4	-3.9	0.0	0.0	0.0	0.0	-0.0	5.2	5.2
3	423300.00	4781540.00	279.88	0	125	91.7	91.7	0.0	0.0	82.4	1.5	1.5	0.0	0.0	0.0	0.0	-0.0	6.3	6.3
4	423300.00	4781540.00	279.88	0	250	95.5	95.5	0.0	0.0	82.4	3.7	-0.2	0.0	0.0	0.0	0.0	-0.0	9.6	9.6
5	423300.00	4781540.00	279.88	0	500	97.0	97.0	0.0	0.0	82.4	7.1	-1.2	0.0	0.0	0.0	0.0	-0.0	8.7	8.7
6	423300.00	4781540.00	279.88	0	1000	97.8	97.8	0.0	0.0	82.4	13.7	-1.2	0.0	0.0	0.0	0.0	-0.0	2.8	2.8
7	423300.00	4781540.00	279.88	0	2000	95.1	95.1	0.0	0.0	82.4	36.0	-1.2	0.0	0.0	0.0	0.0	-0.0	-22.1	-22.1
8	423300.00	4781540.00	279.88	0	4000	87.9	87.9	0.0	0.0	82.4	121.8	-1.2	0.0	0.0	0.0	0.0	-0.0	-115.1	-115.1
9	423300.00	4781540.00	279.88	0	8000	69.1	69.1	0.0	0.0	82.4	434.5	-1.2	0.0	0.0	0.0	0.0	-0.0	-446.6	-446.6

Point Source, ISO 9613, Name: "Jericho", ID: "12"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423455.00	4781110.00	283.13	0	32	73.5	73.5	0.0	0.0	81.3	0.0	-3.7	0.0	0.0	0.0	0.0	-0.0	-4.1	-4.1
2	423455.00	4781110.00	283.13	0	63	84.0	84.0	0.0	0.0	81.3	0.3	-3.7	0.0	0.0	0.0	0.0	-0.0	6.1	6.1
3	423455.00	4781110.00	283.13	0	125	91.7	91.7	0.0	0.0	81.3	1.3	1.6	0.0	0.0	0.0	0.0	-0.0	7.5	7.5
4	423455.00	4781110.00	283.13	0	250	95.5	95.5	0.0	0.0	81.3	3.3	-0.1	0.0	0.0	0.0	0.0	-0.0	11.1	11.1
5	423455.00	4781110.00	283.13	0	500	97.0	97.0	0.0	0.0	81.3	6.2	-1.1	0.0	0.0	0.0	0.0	-0.0	10.7	10.7
6	423455.00	4781110.00	283.13	0	1000	97.8	97.8	0.0	0.0	81.3	12.1	-1.1	0.0	0.0	0.0	0.0	-0.0	5.6	5.6
7	423455.00	4781110.00	283.13	0	2000	95.1	95.1	0.0	0.0	81.3	31.6	-1.1	0.0	0.0	0.0	0.0	-0.0	-16.7	-16.7
8	423455.00	4781110.00	283.13	0	4000	87.9	87.9	0.0	0.0	81.3	106.9	-1.1	0.0	0.0	0.0	0.0	-0.0	-99.1	-99.1
9	423455.00	4781110.00	283.13	0	8000	69.1	69.1	0.0	0.0	81.3	381.2	-1.1	0.0	0.0	0.0	0.0	-0.0	-392.3	-392.3

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "13"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425096.00	4781354.00	275.96	0	32	73.5	73.5	0.0	0.0	81.1	0.0	-3.6	0.0	0.0	0.0	0.0	-0.0	-4.0	-4.0
2	425096.00	4781354.00	275.96	0	63	84.0	84.0	0.0	0.0	81.1	0.3	-3.6	0.0	0.0	0.0	0.0	-0.0	6.2	6.2
3	425096.00	4781354.00	275.96	0	125	91.7	91.7	0.0	0.0	81.1	1.3	1.6	0.0	0.0	0.0	0.0	-0.0	7.7	7.7
4	425096.00	4781354.00	275.96	0	250	95.5	95.5	0.0	0.0	81.1	3.2	-0.1	0.0	0.0	0.0	0.0	-0.0	11.3	11.3
5	425096.00	4781354.00	275.96	0	500	97.0	97.0	0.0	0.0	81.1	6.1	-1.1	0.0	0.0	0.0	0.0	-0.0	10.8	10.8
6	425096.00	4781354.00	275.96	0	1000	97.8	97.8	0.0	0.0	81.1	11.9	-1.1	0.0	0.0	0.0	0.0	-0.0	5.8	5.8
7	425096.00	4781354.00	275.96	0	2000	95.1	95.1	0.0	0.0	81.1	31.2	-1.1	0.0	0.0	0.0	0.0	-0.0	-16.1	-16.1
8	425096.00	4781354.00	275.96	0	4000	87.9	87.9	0.0	0.0	81.1	105.4	-1.1	0.0	0.0	0.0	0.0	-0.0	-97.6	-97.6
9	425096.00	4781354.00	275.96	0	8000	69.1	69.1	0.0	0.0	81.1	376.1	-1.1	0.0	0.0	0.0	0.0	-0.0	-387.1	-387.1

Point Source, ISO 9613, Name: "Jericho", ID: "14"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425407.00	4780588.00	285.00	0	32	73.5	73.5	0.0	0.0	79.0	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	-2.5	-2.5
2	425407.00	4780588.00	285.00	0	63	84.0	84.0	0.0	0.0	79.0	0.3	-3.0	0.0	0.0	0.0	0.0	-0.0	7.8	7.8
3	425407.00	4780588.00	285.00	0	125	91.7	91.7	0.0	0.0	79.0	1.0	1.8	0.0	0.0	0.0	0.0	-0.0	9.9	9.9
4	425407.00	4780588.00	285.00	0	250	95.5	95.5	0.0	0.0	79.0	2.5	0.1	0.0	0.0	0.0	0.0	-0.0	13.9	13.9
5	425407.00	4780588.00	285.00	0	500	97.0	97.0	0.0	0.0	79.0	4.8	-0.9	0.0	0.0	0.0	0.0	-0.0	14.2	14.2
6	425407.00	4780588.00	285.00	0	1000	97.8	97.8	0.0	0.0	79.0	9.3	-0.9	0.0	0.0	0.0	0.0	-0.0	10.4	10.4
7	425407.00	4780588.00	285.00	0	2000	95.1	95.1	0.0	0.0	79.0	24.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-7.3	-7.3
8	425407.00	4780588.00	285.00	0	4000	87.9	87.9	0.0	0.0	79.0	82.2	-0.9	0.0	0.0	0.0	0.0	-0.0	-72.4	-72.4
9	425407.00	4780588.00	285.00	0	8000	69.1	69.1	0.0	0.0	79.0	293.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-302.3	-302.3

Point Source, ISO 9613, Name: "Jericho", ID: "15"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425432.00	4779689.00	287.25	0	32	73.5	73.5	0.0	0.0	75.4	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	1.1	1.1
2	425432.00	4779689.00	287.25	0	63	84.0	84.0	0.0	0.0	75.4	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	11.5	11.5
3	425432.00	4779689.00	287.25	0	125	91.7	91.7	0.0	0.0	75.4	0.7	1.8	0.0	0.0	0.0	0.0	-0.0	13.9	13.9
4	425432.00	4779689.00	287.25	0	250	95.5	95.5	0.0	0.0	75.4	1.7	0.1	0.0	0.0	0.0	0.0	-0.0	18.4	18.4
5	425432.00	4779689.00	287.25	0	500	97.0	97.0	0.0	0.0	75.4	3.1	-0.9	0.0	0.0	0.0	0.0	-0.0	19.4	19.4
6	425432.00	4779689.00	287.25	0	1000	97.8	97.8	0.0	0.0	75.4	6.1	-0.9	0.0	0.0	0.0	0.0	-0.0	17.2	17.2
7	425432.00	4779689.00	287.25	0	2000	95.1	95.1	0.0	0.0	75.4	16.1	-0.9	0.0	0.0	0.0	0.0	-0.0	4.5	4.5
8	425432.00	4779689.00	287.25	0	4000	87.9	87.9	0.0	0.0	75.4	54.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-40.9	-40.9
9	425432.00	4779689.00	287.25	0	8000	69.1	69.1	0.0	0.0	75.4	193.8	-0.9	0.0	0.0	0.0	0.0	-0.0	-199.2	-199.2

Point Source, ISO 9613, Name: "Jericho", ID: "16"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425427.00	4779324.00	288.10	0	32	73.5	73.5	0.0	0.0	73.4	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	3.1	3.1
2	425427.00	4779324.00	288.10	0	63	84.0	84.0	0.0	0.0	73.4	0.1	-3.0	0.0	0.0	0.0	0.0	-0.0	13.4	13.4
3	425427.00	4779324.00	288.10	0	125	91.7	91.7	0.0	0.0	73.4	0.5	1.8	0.0	0.0	0.0	0.0	-0.0	16.0	16.0
4	425427.00	4779324.00	288.10	0	250	95.5	95.5	0.0	0.0	73.4	1.3	0.1	0.0	0.0	0.0	0.0	-0.0	20.7	20.7
5	425427.00	4779324.00	288.10	0	500	97.0	97.0	0.0	0.0	73.4	2.5	-0.9	0.0	0.0	0.0	0.0	-0.0	22.0	22.0
6	425427.00	4779324.00	288.10	0	1000	97.8	97.8	0.0	0.0	73.4	4.9	-0.9	0.0	0.0	0.0	0.0	-0.0	20.4	20.4
7	425427.00	4779324.00	288.10	0	2000	95.1	95.1	0.0	0.0	73.4	12.8	-0.9	0.0	0.0	0.0	0.0	-0.0	9.8	9.8
8	425427.00	4779324.00	288.10	0	4000	87.9	87.9	0.0	0.0	73.4	43.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-28.0	-28.0
9	425427.00	4779324.00	288.10	0	8000	69.1	69.1	0.0	0.0	73.4	154.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-158.1	-158.1

Point Source, ISO 9613, Name: "Jericho", ID: "17"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425438.00	4779000.00	289.40	0	32	73.5	73.5	0.0	0.0	71.4	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	5.1	5.1
2	425438.00	4779000.00	289.40	0	63	84.0	84.0	0.0	0.0	71.4	0.1	-3.0	0.0	0.0	0.0	0.0	-0.0	15.5	15.5
3	425438.00	4779000.00	289.40	0	125	91.7	91.7	0.0	0.0	71.4	0.4	1.8	0.0	0.0	0.0	0.0	-0.0	18.1	18.1
4	425438.00	4779000.00	289.40	0	250	95.5	95.5	0.0	0.0	71.4	1.1	0.1	0.0	0.0	0.0	0.0	-0.0	22.9	22.9
5	425438.00	4779000.00	289.40	0	500	97.0	97.0	0.0	0.0	71.4	2.0	-0.9	0.0	0.0	0.0	0.0	-0.0	24.5	24.5
6	425438.00	4779000.00	289.40	0	1000	97.8	97.8	0.0	0.0	71.4	3.9	-0.9	0.0	0.0	0.0	0.0	-0.0	23.4	23.4
7	425438.00	4779000.00	289.40	0	2000	95.1	95.1	0.0	0.0	71.4	10.2	-0.9	0.0	0.0	0.0	0.0	-0.0	14.4	14.4
8	425438.00	4779000.00	289.40	0	4000	87.9	87.9	0.0	0.0	71.4	34.5	-0.9	0.0	0.0	0.0	0.0	-0.0	-17.2	-17.2
9	425438.00	4779000.00	289.40	0	8000	69.1	69.1	0.0	0.0	71.4	123.1	-0.9	0.0	0.0	0.0	0.0	-0.0	-124.6	-124.6

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "18"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	424671.00	4777622.00	293.93	0	32	73.5	73.5	0.0	0.0	65.9	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	10.6	10.6
2	424671.00	4777622.00	293.93	0	63	84.0	84.0	0.0	0.0	65.9	0.1	-3.0	0.0	0.0	0.0	0.0	-0.0	21.1	21.1
3	424671.00	4777622.00	293.93	0	125	91.7	91.7	0.0	0.0	65.9	0.2	1.5	0.0	0.0	0.0	0.0	-0.0	24.1	24.1
4	424671.00	4777622.00	293.93	0	250	95.5	95.5	0.0	0.0	65.9	0.6	0.1	0.0	0.0	0.0	0.0	-0.0	29.0	29.0
5	424671.00	4777622.00	293.93	0	500	97.0	97.0	0.0	0.0	65.9	1.1	-0.9	0.0	0.0	0.0	0.0	-0.0	30.9	30.9
6	424671.00	4777622.00	293.93	0	1000	97.8	97.8	0.0	0.0	65.9	2.1	-0.9	0.0	0.0	0.0	0.0	-0.0	30.8	30.8
7	424671.00	4777622.00	293.93	0	2000	95.1	95.1	0.0	0.0	65.9	5.4	-0.9	0.0	0.0	0.0	0.0	-0.0	24.7	24.7
8	424671.00	4777622.00	293.93	0	4000	87.9	87.9	0.0	0.0	65.9	18.2	-0.9	0.0	0.0	0.0	0.0	-0.0	4.7	4.7
9	424671.00	4777622.00	293.93	0	8000	69.1	69.1	0.0	0.0	65.9	65.0	-0.9	0.0	0.0	0.0	0.0	-0.0	-60.9	-60.9

Point Source, ISO 9613, Name: "Jericho", ID: "19"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426927.00	4781538.00	274.00	0	32	73.5	73.5	0.0	0.0	83.0	0.0	-4.1	0.0	0.0	0.0	0.0	-0.0	-5.4	-5.4
2	426927.00	4781538.00	274.00	0	63	84.0	84.0	0.0	0.0	83.0	0.4	-4.1	0.0	0.0	0.0	0.0	-0.0	4.7	4.7
3	426927.00	4781538.00	274.00	0	125	91.7	91.7	0.0	0.0	83.0	1.6	1.5	0.0	0.0	0.0	0.0	-0.0	5.6	5.6
4	426927.00	4781538.00	274.00	0	250	95.5	95.5	0.0	0.0	83.0	4.0	-0.3	0.0	0.0	0.0	0.0	-0.0	8.8	8.8
5	426927.00	4781538.00	274.00	0	500	97.0	97.0	0.0	0.0	83.0	7.6	-1.2	0.0	0.0	0.0	0.0	-0.0	7.6	7.6
6	426927.00	4781538.00	274.00	0	1000	97.8	97.8	0.0	0.0	83.0	14.8	-1.2	0.0	0.0	0.0	0.0	-0.0	1.3	1.3
7	426927.00	4781538.00	274.00	0	2000	95.1	95.1	0.0	0.0	83.0	38.7	-1.2	0.0	0.0	0.0	0.0	-0.0	-25.4	-25.4
8	426927.00	4781538.00	274.00	0	4000	87.9	87.9	0.0	0.0	83.0	130.8	-1.2	0.0	0.0	0.0	0.0	-0.0	-124.7	-124.7
9	426927.00	4781538.00	274.00	0	8000	69.1	69.1	0.0	0.0	83.0	466.7	-1.2	0.0	0.0	0.0	0.0	-0.0	-479.4	-479.4

Point Source, ISO 9613, Name: "Jericho", ID: "20"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427625.00	4781512.00	276.00	0	32	73.5	73.5	0.0	0.0	83.8	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.1	-6.1
2	427625.00	4781512.00	276.00	0	63	84.0	84.0	0.0	0.0	83.8	0.4	-4.3	0.0	0.0	0.0	0.0	-0.0	4.0	4.0
3	427625.00	4781512.00	276.00	0	125	91.7	91.7	0.0	0.0	83.8	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	4.7	4.7
4	427625.00	4781512.00	276.00	0	250	95.5	95.5	0.0	0.0	83.8	4.4	-0.3	0.0	0.0	0.0	0.0	-0.0	7.6	7.6
5	427625.00	4781512.00	276.00	0	500	97.0	97.0	0.0	0.0	83.8	8.3	-1.3	0.0	0.0	0.0	0.0	-0.0	6.1	6.1
6	427625.00	4781512.00	276.00	0	1000	97.8	97.8	0.0	0.0	83.8	16.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-1.0	-1.0
7	427625.00	4781512.00	276.00	0	2000	95.1	95.1	0.0	0.0	83.8	42.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-29.9	-29.9
8	427625.00	4781512.00	276.00	0	4000	87.9	87.9	0.0	0.0	83.8	143.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-138.2	-138.2
9	427625.00	4781512.00	276.00	0	8000	69.1	69.1	0.0	0.0	83.8	512.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-525.7	-525.7

Point Source, ISO 9613, Name: "Jericho", ID: "21"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426904.00	4779457.00	288.53	0	32	73.5	73.5	0.0	0.0	78.8	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	-2.3	-2.3
2	426904.00	4779457.00	288.53	0	63	84.0	84.0	0.0	0.0	78.8	0.3	-3.0	0.0	0.0	0.0	0.0	-0.0	7.9	7.9
3	426904.00	4779457.00	288.53	0	125	91.7	91.7	0.0	0.0	78.8	1.0	1.8	0.0	0.0	0.0	0.0	-0.0	10.1	10.1
4	426904.00	4779457.00	288.53	0	250	95.5	95.5	0.0	0.0	78.8	2.5	0.1	0.0	0.0	0.0	0.0	-0.0	14.1	14.1
5	426904.00	4779457.00	288.53	0	500	97.0	97.0	0.0	0.0	78.8	4.7	-0.9	0.0	0.0	0.0	0.0	-0.0	14.4	14.4
6	426904.00	4779457.00	288.53	0	1000	97.8	97.8	0.0	0.0	78.8	9.1	-0.9	0.0	0.0	0.0	0.0	-0.0	10.8	10.8
7	426904.00	4779457.00	288.53	0	2000	95.1	95.1	0.0	0.0	78.8	23.9	-0.9	0.0	0.0	0.0	0.0	-0.0	-6.7	-6.7
8	426904.00	4779457.00	288.53	0	4000	87.9	87.9	0.0	0.0	78.8	80.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-70.7	-70.7
9	426904.00	4779457.00	288.53	0	8000	69.1	69.1	0.0	0.0	78.8	287.9	-0.9	0.0	0.0	0.0	0.0	-0.0	-296.7	-296.7

Point Source, ISO 9613, Name: "Jericho", ID: "22"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427490.00	4779351.00	286.69	0	32	73.5	73.5	0.0	0.0	80.3	0.0	-3.4	0.0	0.0	0.0	0.0	-0.0	-3.4	-3.4
2	427490.00	4779351.00	286.69	0	63	84.0	84.0	0.0	0.0	80.3	0.3	-3.4	0.0	0.0	0.0	0.0	-0.0	6.8	6.8
3	427490.00	4779351.00	286.69	0	125	91.7	91.7	0.0	0.0	80.3	1.2	1.7	0.0	0.0	0.0	0.0	-0.0	8.5	8.5
4	427490.00	4779351.00	286.69	0	250	95.5	95.5	0.0	0.0	80.3	2.9	-0.1	0.0	0.0	0.0	0.0	-0.0	12.3	12.3
5	427490.00	4779351.00	286.69	0	500	97.0	97.0	0.0	0.0	80.3	5.6	-1.0	0.0	0.0	0.0	0.0	-0.0	12.1	12.1
6	427490.00	4779351.00	286.69	0	1000	97.8	97.8	0.0	0.0	80.3	10.8	-1.0	0.0	0.0	0.0	0.0	-0.0	7.6	7.6
7	427490.00	4779351.00	286.69	0	2000	95.1	95.1	0.0	0.0	80.3	28.4	-1.0	0.0	0.0	0.0	0.0	-0.0	-12.6	-12.6
8	427490.00	4779351.00	286.69	0	4000	87.9	87.9	0.0	0.0	80.3	96.1	-1.0	0.0	0.0	0.0	0.0	-0.0	-87.5	-87.5
9	427490.00	4779351.00	286.69	0	8000	69.1	69.1	0.0	0.0	80.3	342.7	-1.0	0.0	0.0	0.0	0.0	-0.0	-352.9	-352.9

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "23"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426912.00	4779123.00	290.46	0	32	73.5	73.5	0.0	0.0	78.3	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	-1.8	-1.8
2	426912.00	4779123.00	290.46	0	63	84.0	84.0	0.0	0.0	78.3	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	8.5	8.5
3	426912.00	4779123.00	290.46	0	125	91.7	91.7	0.0	0.0	78.3	0.9	1.8	0.0	0.0	0.0	0.0	-0.0	10.7	10.7
4	426912.00	4779123.00	290.46	0	250	95.5	95.5	0.0	0.0	78.3	2.3	0.1	0.0	0.0	0.0	0.0	-0.0	14.9	14.9
5	426912.00	4779123.00	290.46	0	500	97.0	97.0	0.0	0.0	78.3	4.4	-0.9	0.0	0.0	0.0	0.0	-0.0	15.3	15.3
6	426912.00	4779123.00	290.46	0	1000	97.8	97.8	0.0	0.0	78.3	8.5	-0.9	0.0	0.0	0.0	0.0	-0.0	11.9	11.9
7	426912.00	4779123.00	290.46	0	2000	95.1	95.1	0.0	0.0	78.3	22.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-4.7	-4.7
8	426912.00	4779123.00	290.46	0	4000	87.9	87.9	0.0	0.0	78.3	75.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-65.2	-65.2
9	426912.00	4779123.00	290.46	0	8000	69.1	69.1	0.0	0.0	78.3	270.1	-0.9	0.0	0.0	0.0	0.0	-0.0	-278.4	-278.4

Point Source, ISO 9613, Name: "Jericho", ID: "24"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427496.00	4778951.00	287.22	0	32	73.5	73.5	0.0	0.0	79.9	0.0	-3.3	0.0	0.0	0.0	0.0	-0.0	-3.1	-3.1
2	427496.00	4778951.00	287.22	0	63	84.0	84.0	0.0	0.0	79.9	0.3	-3.3	0.0	0.0	0.0	0.0	-0.0	7.1	7.1
3	427496.00	4778951.00	287.22	0	125	91.7	91.7	0.0	0.0	79.9	1.1	1.7	0.0	0.0	0.0	0.0	-0.0	9.0	9.0
4	427496.00	4778951.00	287.22	0	250	95.5	95.5	0.0	0.0	79.9	2.8	-0.0	0.0	0.0	0.0	0.0	-0.0	12.8	12.8
5	427496.00	4778951.00	287.22	0	500	97.0	97.0	0.0	0.0	79.9	5.3	-1.0	0.0	0.0	0.0	0.0	-0.0	12.8	12.8
6	427496.00	4778951.00	287.22	0	1000	97.8	97.8	0.0	0.0	79.9	10.3	-1.0	0.0	0.0	0.0	0.0	-0.0	8.5	8.5
7	427496.00	4778951.00	287.22	0	2000	95.1	95.1	0.0	0.0	79.9	27.1	-1.0	0.0	0.0	0.0	0.0	-0.0	-11.0	-11.0
8	427496.00	4778951.00	287.22	0	4000	87.9	87.9	0.0	0.0	79.9	91.7	-1.0	0.0	0.0	0.0	0.0	-0.0	-82.7	-82.7
9	427496.00	4778951.00	287.22	0	8000	69.1	69.1	0.0	0.0	79.9	327.0	-1.0	0.0	0.0	0.0	0.0	-0.0	-336.8	-336.8

Point Source, ISO 9613, Name: "Jericho", ID: "25"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426702.00	4778723.00	289.38	0	32	73.5	73.5	0.0	0.0	76.9	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	-0.4	-0.4
2	426702.00	4778723.00	289.38	0	63	84.0	84.0	0.0	0.0	76.9	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	9.9	9.9
3	426702.00	4778723.00	289.38	0	125	91.7	91.7	0.0	0.0	76.9	0.8	1.8	0.0	0.0	0.0	0.0	-0.0	12.2	12.2
4	426702.00	4778723.00	289.38	0	250	95.5	95.5	0.0	0.0	76.9	2.0	0.1	0.0	0.0	0.0	0.0	-0.0	16.6	16.6
5	426702.00	4778723.00	289.38	0	500	97.0	97.0	0.0	0.0	76.9	3.7	-0.9	0.0	0.0	0.0	0.0	-0.0	17.3	17.3
6	426702.00	4778723.00	289.38	0	1000	97.8	97.8	0.0	0.0	76.9	7.3	-0.9	0.0	0.0	0.0	0.0	-0.0	14.5	14.5
7	426702.00	4778723.00	289.38	0	2000	95.1	95.1	0.0	0.0	76.9	19.1	-0.9	0.0	0.0	0.0	0.0	-0.0	0.0	0.0
8	426702.00	4778723.00	289.38	0	4000	87.9	87.9	0.0	0.0	76.9	64.6	-0.9	0.0	0.0	0.0	0.0	-0.0	-52.7	-52.7
9	426702.00	4778723.00	289.38	0	8000	69.1	69.1	0.0	0.0	76.9	230.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-237.3	-237.3

Point Source, ISO 9613, Name: "Jericho", ID: "26"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426793.00	4777497.00	293.36	0	32	73.5	73.5	0.0	0.0	77.4	0.0	-3.0	0.0	0.0	0.0	0.0	-0.0	-0.9	-0.9
2	426793.00	4777497.00	293.36	0	63	84.0	84.0	0.0	0.0	77.4	0.2	-3.0	0.0	0.0	0.0	0.0	-0.0	9.4	9.4
3	426793.00	4777497.00	293.36	0	125	91.7	91.7	0.0	0.0	77.4	0.8	1.8	0.0	0.0	0.0	0.0	-0.0	11.7	11.7
4	426793.00	4777497.00	293.36	0	250	95.5	95.5	0.0	0.0	77.4	2.1	0.1	0.0	0.0	0.0	0.0	-0.0	16.0	16.0
5	426793.00	4777497.00	293.36	0	500	97.0	97.0	0.0	0.0	77.4	3.9	-0.9	0.0	0.0	0.0	0.0	-0.0	16.6	16.6
6	426793.00	4777497.00	293.36	0	1000	97.8	97.8	0.0	0.0	77.4	7.7	-0.9	0.0	0.0	0.0	0.0	-0.0	13.6	13.6
7	426793.00	4777497.00	293.36	0	2000	95.1	95.1	0.0	0.0	77.4	20.2	-0.9	0.0	0.0	0.0	0.0	-0.0	-1.6	-1.6
8	426793.00	4777497.00	293.36	0	4000	87.9	87.9	0.0	0.0	77.4	68.3	-0.9	0.0	0.0	0.0	0.0	-0.0	-56.8	-56.8
9	426793.00	4777497.00	293.36	0	8000	69.1	69.1	0.0	0.0	77.4	243.5	-0.9	0.0	0.0	0.0	0.0	-0.0	-250.9	-250.9

Point Source, ISO 9613, Name: "Jericho", ID: "28"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	428834.00	4780429.00	286.36	0	32	73.5	73.5	0.0	0.0	84.3	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.4	-6.4
2	428834.00	4780429.00	286.36	0	63	84.0	84.0	0.0	0.0	84.3	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	3.6	3.6
3	428834.00	4780429.00	286.36	0	125	91.7	91.7	0.0	0.0	84.3	1.9	1.4	0.0	0.0	0.0	0.0	-0.0	4.2	4.2
4	428834.00	4780429.00	286.36	0	250	95.5	95.5	0.0	0.0	84.3	4.6	-0.3	0.0	0.0	0.0	0.0	-0.0	6.9	6.9
5	428834.00	4780429.00	286.36	0	500	97.0	97.0	0.0	0.0	84.3	8.8	-1.3	0.0	0.0	0.0	0.0	-0.0	5.3	5.3
6	428834.00	4780429.00	286.36	0	1000	97.8	97.8	0.0	0.0	84.3	17.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-2.3	-2.3
7	428834.00	4780429.00	286.36	0	2000	95.1	95.1	0.0	0.0	84.3	44.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-32.7	-32.7
8	428834.00	4780429.00	286.36	0	4000	87.9	87.9	0.0	0.0	84.3	151.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-146.5	-146.5
9	428834.00	4780429.00	286.36	0	8000	69.1	69.1	0.0	0.0	84.3	540.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-554.0	-554.0

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "29"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	429082.00	4779472.00	288.05	0	32	73.5	73.5	0.0	0.0	84.0	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.2	-6.2
2	429082.00	4779472.00	288.05	0	63	84.0	84.0	0.0	0.0	84.0	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	3.9	3.9
3	429082.00	4779472.00	288.05	0	125	91.7	91.7	0.0	0.0	84.0	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	4.5	4.5
4	429082.00	4779472.00	288.05	0	250	95.5	95.5	0.0	0.0	84.0	4.5	-0.3	0.0	0.0	0.0	0.0	-0.0	7.4	7.4
5	429082.00	4779472.00	288.05	0	500	97.0	97.0	0.0	0.0	84.0	8.5	-1.3	0.0	0.0	0.0	0.0	-0.0	5.8	5.8
6	429082.00	4779472.00	288.05	0	1000	97.8	97.8	0.0	0.0	84.0	16.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-1.4	-1.4
7	429082.00	4779472.00	288.05	0	2000	95.1	95.1	0.0	0.0	84.0	43.3	-1.3	0.0	0.0	0.0	0.0	-0.0	-30.9	-30.9
8	429082.00	4779472.00	288.05	0	4000	87.9	87.9	0.0	0.0	84.0	146.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-141.2	-141.2
9	429082.00	4779472.00	288.05	0	8000	69.1	69.1	0.0	0.0	84.0	522.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-535.8	-535.8

Point Source, ISO 9613, Name: "Jericho", ID: "30"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	428966.00	4779176.00	288.00	0	32	73.5	73.5	0.0	0.0	83.6	0.0	-4.2	0.0	0.0	0.0	0.0	-0.0	-5.9	-5.9
2	428966.00	4779176.00	288.00	0	63	84.0	84.0	0.0	0.0	83.6	0.4	-4.2	0.0	0.0	0.0	0.0	-0.0	4.2	4.2
3	428966.00	4779176.00	288.00	0	125	91.7	91.7	0.0	0.0	83.6	1.7	1.4	0.0	0.0	0.0	0.0	-0.0	5.0	5.0
4	428966.00	4779176.00	288.00	0	250	95.5	95.5	0.0	0.0	83.6	4.3	-0.3	0.0	0.0	0.0	0.0	-0.0	7.9	7.9
5	428966.00	4779176.00	288.00	0	500	97.0	97.0	0.0	0.0	83.6	8.1	-1.3	0.0	0.0	0.0	0.0	-0.0	6.5	6.5
6	428966.00	4779176.00	288.00	0	1000	97.8	97.8	0.0	0.0	83.6	15.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-0.4	-0.4
7	428966.00	4779176.00	288.00	0	2000	95.1	95.1	0.0	0.0	83.6	41.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-28.7	-28.7
8	428966.00	4779176.00	288.00	0	4000	87.9	87.9	0.0	0.0	83.6	140.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-134.6	-134.6
9	428966.00	4779176.00	288.00	0	8000	69.1	69.1	0.0	0.0	83.6	499.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-513.1	-513.1

Point Source, ISO 9613, Name: "Jericho", ID: "35"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423023.00	4774153.00	301.00	0	32	73.5	73.5	0.0	0.0	83.8	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.1	-6.1
2	423023.00	4774153.00	301.00	0	63	84.0	84.0	0.0	0.0	83.8	0.4	-4.3	0.0	0.0	0.0	0.0	-0.0	4.0	4.0
3	423023.00	4774153.00	301.00	0	125	91.7	91.7	0.0	0.0	83.8	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	4.7	4.7
4	423023.00	4774153.00	301.00	0	250	95.5	95.5	0.0	0.0	83.8	4.4	-0.3	0.0	0.0	0.0	0.0	-0.0	7.6	7.6
5	423023.00	4774153.00	301.00	0	500	97.0	97.0	0.0	0.0	83.8	8.3	-1.3	0.0	0.0	0.0	0.0	-0.0	6.1	6.1
6	423023.00	4774153.00	301.00	0	1000	97.8	97.8	0.0	0.0	83.8	16.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-1.0	-1.0
7	423023.00	4774153.00	301.00	0	2000	95.1	95.1	0.0	0.0	83.8	42.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-30.0	-30.0
8	423023.00	4774153.00	301.00	0	4000	87.9	87.9	0.0	0.0	83.8	143.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-138.5	-138.5
9	423023.00	4774153.00	301.00	0	8000	69.1	69.1	0.0	0.0	83.8	513.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-526.5	-526.5

Point Source, ISO 9613, Name: "Jericho", ID: "36"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	423163.00	4773804.00	301.19	0	32	73.5	73.5	0.0	0.0	84.4	0.0	-4.4	0.0	0.0	0.0	0.0	-0.0	-6.5	-6.5
2	423163.00	4773804.00	301.19	0	63	84.0	84.0	0.0	0.0	84.4	0.5	-4.4	0.0	0.0	0.0	0.0	-0.0	3.5	3.5
3	423163.00	4773804.00	301.19	0	125	91.7	91.7	0.0	0.0	84.4	1.9	1.4	0.0	0.0	0.0	0.0	-0.0	4.1	4.1
4	423163.00	4773804.00	301.19	0	250	95.5	95.5	0.0	0.0	84.4	4.6	-0.3	0.0	0.0	0.0	0.0	-0.0	6.8	6.8
5	423163.00	4773804.00	301.19	0	500	97.0	97.0	0.0	0.0	84.4	8.8	-1.3	0.0	0.0	0.0	0.0	-0.0	5.1	5.1
6	423163.00	4773804.00	301.19	0	1000	97.8	97.8	0.0	0.0	84.4	17.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-2.5	-2.5
7	423163.00	4773804.00	301.19	0	2000	95.1	95.1	0.0	0.0	84.4	45.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-33.1	-33.1
8	423163.00	4773804.00	301.19	0	4000	87.9	87.9	0.0	0.0	84.4	152.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-147.8	-147.8
9	423163.00	4773804.00	301.19	0	8000	69.1	69.1	0.0	0.0	84.4	544.4	-1.3	0.0	0.0	0.0	0.0	-0.0	-558.4	-558.4

Point Source, ISO 9613, Name: "Jericho", ID: "39"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	424752.00	4775510.00	305.00	0	32	73.5	73.5	0.0	0.0	79.5	0.0	-3.1	0.0	0.0	0.0	0.0	-0.0	-2.8	-2.8
2	424752.00	4775510.00	305.00	0	63	84.0	84.0	0.0	0.0	79.5	0.3	-3.1	0.0	0.0	0.0	0.0	-0.0	7.4	7.4
3	424752.00	4775510.00	305.00	0	125	91.7	91.7	0.0	0.0	79.5	1.1	1.8	0.0	0.0	0.0	0.0	-0.0	9.5	9.5
4	424752.00	4775510.00	305.00	0	250	95.5	95.5	0.0	0.0	79.5	2.6	0.0	0.0	0.0	0.0	0.0	-0.0	13.4	13.4
5	424752.00	4775510.00	305.00	0	500	97.0	97.0	0.0	0.0	79.5	5.0	-0.9	0.0	0.0	0.0	0.0	-0.0	13.5	13.5
6	424752.00	4775510.00	305.00	0	1000	97.8	97.8	0.0	0.0	79.5	9.8	-0.9	0.0	0.0	0.0	0.0	-0.0	9.5	9.5
7	424752.00	4775510.00	305.00	0	2000	95.1	95.1	0.0	0.0	79.5	25.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-9.1	-9.1
8	424752.00	4775510.00	305.00	0	4000	87.9	87.9	0.0	0.0	79.5	86.7	-0.9	0.0	0.0	0.0	0.0	-0.0	-77.3	-77.3
9	424752.00	4775510.00	305.00	0	8000	69.1	69.1	0.0	0.0	79.5	309.4	-0.9	0.0	0.0	0.0	0.0	-0.0	-318.8	-318.8

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "40"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	424739.00	4774511.00	304.65	0	32	73.5	73.5	0.0	0.0	82.2	0.0	-3.9	0.0	0.0	0.0	0.0	-0.0	-4.8	-4.8
2	424739.00	4774511.00	304.65	0	63	84.0	84.0	0.0	0.0	82.2	0.4	-3.9	0.0	0.0	0.0	0.0	-0.0	5.3	5.3
3	424739.00	4774511.00	304.65	0	125	91.7	91.7	0.0	0.0	82.2	1.5	1.5	0.0	0.0	0.0	0.0	-0.0	6.5	6.5
4	424739.00	4774511.00	304.65	0	250	95.5	95.5	0.0	0.0	82.2	3.6	-0.2	0.0	0.0	0.0	0.0	-0.0	9.8	9.8
5	424739.00	4774511.00	304.65	0	500	97.0	97.0	0.0	0.0	82.2	6.9	-1.2	0.0	0.0	0.0	0.0	-0.0	9.0	9.0
6	424739.00	4774511.00	304.65	0	1000	97.8	97.8	0.0	0.0	82.2	13.5	-1.2	0.0	0.0	0.0	0.0	-0.0	3.3	3.3
7	424739.00	4774511.00	304.65	0	2000	95.1	95.1	0.0	0.0	82.2	35.3	-1.2	0.0	0.0	0.0	0.0	-0.0	-21.3	-21.3
8	424739.00	4774511.00	304.65	0	4000	87.9	87.9	0.0	0.0	82.2	119.5	-1.2	0.0	0.0	0.0	0.0	-0.0	-112.6	-112.6
9	424739.00	4774511.00	304.65	0	8000	69.1	69.1	0.0	0.0	82.2	426.2	-1.2	0.0	0.0	0.0	0.0	-0.0	-438.2	-438.2

Point Source, ISO 9613, Name: "Jericho", ID: "41"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425265.00	4774348.00	305.95	0	32	73.5	73.5	0.0	0.0	82.7	0.0	-4.0	0.0	0.0	0.0	0.0	-0.0	-5.1	-5.1
2	425265.00	4774348.00	305.95	0	63	84.0	84.0	0.0	0.0	82.7	0.4	-4.0	0.0	0.0	0.0	0.0	-0.0	5.0	5.0
3	425265.00	4774348.00	305.95	0	125	91.7	91.7	0.0	0.0	82.7	1.5	1.5	0.0	0.0	0.0	0.0	-0.0	6.0	6.0
4	425265.00	4774348.00	305.95	0	250	95.5	95.5	0.0	0.0	82.7	3.8	-0.2	0.0	0.0	0.0	0.0	-0.0	9.2	9.2
5	425265.00	4774348.00	305.95	0	500	97.0	97.0	0.0	0.0	82.7	7.3	-1.2	0.0	0.0	0.0	0.0	-0.0	8.3	8.3
6	425265.00	4774348.00	305.95	0	1000	97.8	97.8	0.0	0.0	82.7	14.2	-1.2	0.0	0.0	0.0	0.0	-0.0	2.2	2.2
7	425265.00	4774348.00	305.95	0	2000	95.1	95.1	0.0	0.0	82.7	37.2	-1.2	0.0	0.0	0.0	0.0	-0.0	-23.5	-23.5
8	425265.00	4774348.00	305.95	0	4000	87.9	87.9	0.0	0.0	82.7	125.7	-1.2	0.0	0.0	0.0	0.0	-0.0	-119.2	-119.2
9	425265.00	4774348.00	305.95	0	8000	69.1	69.1	0.0	0.0	82.7	448.2	-1.2	0.0	0.0	0.0	0.0	-0.0	-460.6	-460.6

Point Source, ISO 9613, Name: "Jericho", ID: "42"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	425195.00	4773894.00	306.00	0	32	73.5	73.5	0.0	0.0	83.6	0.0	-4.2	0.0	0.0	0.0	0.0	-0.0	-5.9	-5.9
2	425195.00	4773894.00	306.00	0	63	84.0	84.0	0.0	0.0	83.6	0.4	-4.2	0.0	0.0	0.0	0.0	-0.0	4.2	4.2
3	425195.00	4773894.00	306.00	0	125	91.7	91.7	0.0	0.0	83.6	1.7	1.4	0.0	0.0	0.0	0.0	-0.0	5.0	5.0
4	425195.00	4773894.00	306.00	0	250	95.5	95.5	0.0	0.0	83.6	4.3	-0.3	0.0	0.0	0.0	0.0	-0.0	7.9	7.9
5	425195.00	4773894.00	306.00	0	500	97.0	97.0	0.0	0.0	83.6	8.1	-1.3	0.0	0.0	0.0	0.0	-0.0	6.5	6.5
6	425195.00	4773894.00	306.00	0	1000	97.8	97.8	0.0	0.0	83.6	15.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-0.4	-0.4
7	425195.00	4773894.00	306.00	0	2000	95.1	95.1	0.0	0.0	83.6	41.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-28.7	-28.7
8	425195.00	4773894.00	306.00	0	4000	87.9	87.9	0.0	0.0	83.6	140.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-134.7	-134.7
9	425195.00	4773894.00	306.00	0	8000	69.1	69.1	0.0	0.0	83.6	500.2	-1.3	0.0	0.0	0.0	0.0	-0.0	-513.5	-513.5

Point Source, ISO 9613, Name: "Jericho", ID: "43"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	424568.00	4773358.00	305.00	0	32	73.5	73.5	0.0	0.0	84.6	0.0	-4.4	0.0	0.0	0.0	0.0	-0.0	-6.7	-6.7
2	424568.00	4773358.00	305.00	0	63	84.0	84.0	0.0	0.0	84.6	0.5	-4.4	0.0	0.0	0.0	0.0	-0.0	3.3	3.3
3	424568.00	4773358.00	305.00	0	125	91.7	91.7	0.0	0.0	84.6	1.9	1.4	0.0	0.0	0.0	0.0	-0.0	3.8	3.8
4	424568.00	4773358.00	305.00	0	250	95.5	95.5	0.0	0.0	84.6	4.8	-0.4	0.0	0.0	0.0	0.0	-0.0	6.4	6.4
5	424568.00	4773358.00	305.00	0	500	97.0	97.0	0.0	0.0	84.6	9.1	-1.3	0.0	0.0	0.0	0.0	-0.0	4.6	4.6
6	424568.00	4773358.00	305.00	0	1000	97.8	97.8	0.0	0.0	84.6	17.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-3.3	-3.3
7	424568.00	4773358.00	305.00	0	2000	95.1	95.1	0.0	0.0	84.6	46.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-34.8	-34.8
8	424568.00	4773358.00	305.00	0	4000	87.9	87.9	0.0	0.0	84.6	157.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-152.9	-152.9
9	424568.00	4773358.00	305.00	0	8000	69.1	69.1	0.0	0.0	84.6	561.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-576.0	-576.0

Point Source, ISO 9613, Name: "Jericho", ID: "45"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427315.00	4775969.00	301.75	0	32	73.5	73.5	0.0	0.0	81.4	0.0	-3.7	0.0	0.0	0.0	0.0	-0.0	-4.2	-4.2
2	427315.00	4775969.00	301.75	0	63	84.0	84.0	0.0	0.0	81.4	0.3	-3.7	0.0	0.0	0.0	0.0	-0.0	6.0	6.0
3	427315.00	4775969.00	301.75	0	125	91.7	91.7	0.0	0.0	81.4	1.3	1.6	0.0	0.0	0.0	0.0	-0.0	7.4	7.4
4	427315.00	4775969.00	301.75	0	250	95.5	95.5	0.0	0.0	81.4	3.3	-0.1	0.0	0.0	0.0	0.0	-0.0	10.9	10.9
5	427315.00	4775969.00	301.75	0	500	97.0	97.0	0.0	0.0	81.4	6.3	-1.1	0.0	0.0	0.0	0.0	-0.0	10.4	10.4
6	427315.00	4775969.00	301.75	0	1000	97.8	97.8	0.0	0.0	81.4	12.3	-1.1	0.0	0.0	0.0	0.0	-0.0	5.2	5.2
7	427315.00	4775969.00	301.75	0	2000	95.1	95.1	0.0	0.0	81.4	32.2	-1.1	0.0	0.0	0.0	0.0	-0.0	-17.4	-17.4
8	427315.00	4775969.00	301.75	0	4000	87.9	87.9	0.0	0.0	81.4	108.8	-1.1	0.0	0.0	0.0	0.0	-0.0	-101.2	-101.2
9	427315.00	4775969.00	301.75	0	8000	69.1	69.1	0.0	0.0	81.4	388.1	-1.1	0.0	0.0	0.0	0.0	-0.0	-399.3	-399.3

Jericho - (untitled)

Point Source, ISO 9613, Name: "Jericho", ID: "46"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427344.00	4775093.00	302.87	0	32	73.5	73.5	0.0	0.0	83.0	0.0	-4.1	0.0	0.0	0.0	0.0	-0.0	-5.4	-5.4
2	427344.00	4775093.00	302.87	0	63	84.0	84.0	0.0	0.0	83.0	0.4	-4.1	0.0	0.0	0.0	0.0	-0.0	4.7	4.7
3	427344.00	4775093.00	302.87	0	125	91.7	91.7	0.0	0.0	83.0	1.6	1.5	0.0	0.0	0.0	0.0	-0.0	5.7	5.7
4	427344.00	4775093.00	302.87	0	250	95.5	95.5	0.0	0.0	83.0	4.0	-0.3	0.0	0.0	0.0	0.0	-0.0	8.8	8.8
5	427344.00	4775093.00	302.87	0	500	97.0	97.0	0.0	0.0	83.0	7.5	-1.2	0.0	0.0	0.0	0.0	-0.0	7.7	7.7
6	427344.00	4775093.00	302.87	0	1000	97.8	97.8	0.0	0.0	83.0	14.7	-1.2	0.0	0.0	0.0	0.0	-0.0	1.4	1.4
7	427344.00	4775093.00	302.87	0	2000	95.1	95.1	0.0	0.0	83.0	38.5	-1.2	0.0	0.0	0.0	0.0	-0.0	-25.1	-25.1
8	427344.00	4775093.00	302.87	0	4000	87.9	87.9	0.0	0.0	83.0	130.1	-1.2	0.0	0.0	0.0	0.0	-0.0	-124.0	-124.0
9	427344.00	4775093.00	302.87	0	8000	69.1	69.1	0.0	0.0	83.0	464.2	-1.2	0.0	0.0	0.0	0.0	-0.0	-476.8	-476.8

Point Source, ISO 9613, Name: "Jericho", ID: "47"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427230.00	4774277.00	307.16	0	32	73.5	73.5	0.0	0.0	84.2	0.0	-4.3	0.0	0.0	0.0	0.0	-0.0	-6.3	-6.3
2	427230.00	4774277.00	307.16	0	63	84.0	84.0	0.0	0.0	84.2	0.5	-4.3	0.0	0.0	0.0	0.0	-0.0	3.7	3.7
3	427230.00	4774277.00	307.16	0	125	91.7	91.7	0.0	0.0	84.2	1.8	1.4	0.0	0.0	0.0	0.0	-0.0	4.3	4.3
4	427230.00	4774277.00	307.16	0	250	95.5	95.5	0.0	0.0	84.2	4.6	-0.3	0.0	0.0	0.0	0.0	-0.0	7.1	7.1
5	427230.00	4774277.00	307.16	0	500	97.0	97.0	0.0	0.0	84.2	8.7	-1.3	0.0	0.0	0.0	0.0	-0.0	5.4	5.4
6	427230.00	4774277.00	307.16	0	1000	97.8	97.8	0.0	0.0	84.2	16.9	-1.3	0.0	0.0	0.0	0.0	-0.0	-2.0	-2.0
7	427230.00	4774277.00	307.16	0	2000	95.1	95.1	0.0	0.0	84.2	44.3	-1.3	0.0	0.0	0.0	0.0	-0.0	-32.1	-32.1
8	427230.00	4774277.00	307.16	0	4000	87.9	87.9	0.0	0.0	84.2	149.7	-1.3	0.0	0.0	0.0	0.0	-0.0	-144.7	-144.7
9	427230.00	4774277.00	307.16	0	8000	69.1	69.1	0.0	0.0	84.2	534.1	-1.3	0.0	0.0	0.0	0.0	-0.0	-547.9	-547.9

Point Source, ISO 9613, Name: "Jericho", ID: "48"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	426991.00	4773869.00	310.00	0	32	73.5	73.5	0.0	0.0	84.6	0.0	-4.4	0.0	0.0	0.0	0.0	-0.0	-6.7	-6.7
2	426991.00	4773869.00	310.00	0	63	84.0	84.0	0.0	0.0	84.6	0.5	-4.4	0.0	0.0	0.0	0.0	-0.0	3.3	3.3
3	426991.00	4773869.00	310.00	0	125	91.7	91.7	0.0	0.0	84.6	1.9	1.4	0.0	0.0	0.0	0.0	-0.0	3.8	3.8
4	426991.00	4773869.00	310.00	0	250	95.5	95.5	0.0	0.0	84.6	4.8	-0.4	0.0	0.0	0.0	0.0	-0.0	6.4	6.4
5	426991.00	4773869.00	310.00	0	500	97.0	97.0	0.0	0.0	84.6	9.1	-1.3	0.0	0.0	0.0	0.0	-0.0	4.6	4.6
6	426991.00	4773869.00	310.00	0	1000	97.8	97.8	0.0	0.0	84.6	17.8	-1.3	0.0	0.0	0.0	0.0	-0.0	-3.3	-3.3
7	426991.00	4773869.00	310.00	0	2000	95.1	95.1	0.0	0.0	84.6	46.6	-1.3	0.0	0.0	0.0	0.0	-0.0	-34.8	-34.8
8	426991.00	4773869.00	310.00	0	4000	87.9	87.9	0.0	0.0	84.6	157.5	-1.3	0.0	0.0	0.0	0.0	-0.0	-153.0	-153.0
9	426991.00	4773869.00	310.00	0	8000	69.1	69.1	0.0	0.0	84.6	562.0	-1.3	0.0	0.0	0.0	0.0	-0.0	-576.2	-576.2

Jericho - (untitled)

Configuration	
Parameter	Value
General	
Country	International
Max. Error (dB)	0.00
Max. Search Radius (m)	5000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (m)	1000.00
Min. Length of Section (m)	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	60.00
Reference Time Night (min)	60.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	1
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 1.0
Temperature (°C)	10
rel. Humidity (%)	70
Ground Absorption G	0.70
Wind Speed for Dir. (m/s)	3.0
Roads (RLS-90)	
Strictly acc. to RLS-90	
Railways (Schall 03)	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	

Receiver
Name: JER2532
ID: 00909
X: 427264.00
Y: 4778036.00
Z: 216.35

Area Source, ISO 9613, Name: "Transformer Top", ID: "JTRANSTOP"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427098.07	4777773.08	217.19	0	32	50.2	50.2	0.0	0.0	60.8	0.0	-3.5	0.0	0.0	4.7	0.0	-0.0	-11.9	-11.9
2	427098.07	4777773.08	217.19	0	63	69.4	69.4	0.0	0.0	60.8	0.0	-3.5	0.0	0.0	6.0	0.0	-0.0	6.0	6.0
3	427098.07	4777773.08	217.19	0	125	81.5	81.5	0.0	0.0	60.8	0.1	-1.0	0.0	0.0	7.5	0.0	-0.0	14.0	14.0
4	427098.07	4777773.08	217.19	0	250	84.0	84.0	0.0	0.0	60.8	0.3	-1.8	0.0	0.0	9.5	0.0	-0.0	15.2	15.2
5	427098.07	4777773.08	217.19	0	500	89.4	89.4	0.0	0.0	60.8	0.6	-2.5	0.0	0.0	11.9	0.0	-0.0	18.6	18.6
6	427098.07	4777773.08	217.19	0	1000	86.6	86.6	0.0	0.0	60.8	1.2	-2.5	0.0	0.0	14.5	0.0	-0.0	12.6	12.6
7	427098.07	4777773.08	217.19	0	2000	82.8	82.8	0.0	0.0	60.8	3.0	-2.5	0.0	0.0	17.3	0.0	-0.0	4.1	4.1
8	427098.07	4777773.08	217.19	0	4000	77.6	77.6	0.0	0.0	60.8	10.2	-2.5	0.0	0.0	19.7	0.0	-0.0	-10.6	-10.6
9	427098.07	4777773.08	217.19	0	8000	68.5	68.5	0.0	0.0	60.8	36.4	-2.5	0.0	0.0	19.8	0.0	-0.0	-46.0	-46.0
10	427100.22	4777770.71	217.21	0	32	48.6	48.6	0.0	0.0	60.9	0.0	-3.5	0.0	0.0	4.4	0.0	-0.0	-13.2	-13.2
11	427100.22	4777770.71	217.21	0	63	67.8	67.8	0.0	0.0	60.9	0.0	-3.5	0.0	0.0	5.3	0.0	-0.0	5.1	5.1
12	427100.22	4777770.71	217.21	0	125	79.9	79.9	0.0	0.0	60.9	0.1	-1.0	0.0	0.0	6.4	0.0	-0.0	13.4	13.4
13	427100.22	4777770.71	217.21	0	250	82.4	82.4	0.0	0.0	60.9	0.3	-1.8	0.0	0.0	7.9	0.0	-0.0	15.1	15.1
14	427100.22	4777770.71	217.21	0	500	87.8	87.8	0.0	0.0	60.9	0.6	-2.5	0.0	0.0	9.9	0.0	-0.0	19.0	19.0
15	427100.22	4777770.71	217.21	0	1000	85.0	85.0	0.0	0.0	60.9	1.2	-2.5	0.0	0.0	12.2	0.0	-0.0	13.2	13.2
16	427100.22	4777770.71	217.21	0	2000	81.2	81.2	0.0	0.0	60.9	3.0	-2.5	0.0	0.0	14.9	0.0	-0.0	4.9	4.9
17	427100.22	4777770.71	217.21	0	4000	76.0	76.0	0.0	0.0	60.9	10.2	-2.5	0.0	0.0	17.7	0.0	-0.0	-10.3	-10.3
18	427100.22	4777770.71	217.21	0	8000	66.9	66.9	0.0	0.0	60.9	36.5	-2.5	0.0	0.0	19.9	0.0	-0.0	-47.8	-47.8
19	427097.68	4777768.78	217.21	0	32	50.2	50.2	0.0	0.0	61.0	0.0	-3.5	0.0	0.0	3.9	0.0	-0.0	-11.2	-11.2
20	427097.68	4777768.78	217.21	0	63	69.4	69.4	0.0	0.0	61.0	0.0	-3.5	0.0	0.0	4.7	0.0	-0.0	7.1	7.1
21	427097.68	4777768.78	217.21	0	125	81.5	81.5	0.0	0.0	61.0	0.1	-1.0	0.0	0.0	5.7	0.0	-0.0	15.7	15.7
22	427097.68	4777768.78	217.21	0	250	84.0	84.0	0.0	0.0	61.0	0.3	-1.9	0.0	0.0	6.9	0.0	-0.0	17.7	17.7
23	427097.68	4777768.78	217.21	0	500	89.4	89.4	0.0	0.0	61.0	0.6	-2.5	0.0	0.0	8.6	0.0	-0.0	21.8	21.8
24	427097.68	4777768.78	217.21	0	1000	86.6	86.6	0.0	0.0	61.0	1.2	-2.5	0.0	0.0	10.7	0.0	-0.0	16.3	16.3
25	427097.68	4777768.78	217.21	0	2000	82.8	82.8	0.0	0.0	61.0	3.0	-2.5	0.0	0.0	13.2	0.0	-0.0	8.2	8.2
26	427097.68	4777768.78	217.21	0	4000	77.6	77.6	0.0	0.0	61.0	10.3	-2.5	0.0	0.0	15.9	0.0	-0.0	-7.0	-7.0
27	427097.68	4777768.78	217.21	0	8000	68.5	68.5	0.0	0.0	61.0	36.8	-2.5	0.0	0.0	18.7	0.0	-0.0	-45.4	-45.4
28	427095.54	4777771.14	217.20	0	32	48.6	48.6	0.0	0.0	60.9	0.0	-3.5	0.0	0.0	3.9	0.0	-0.0	-12.7	-12.7
29	427095.54	4777771.14	217.20	0	63	67.8	67.8	0.0	0.0	60.9	0.0	-3.5	0.0	0.0	4.9	0.0	-0.0	5.4	5.4
30	427095.54	4777771.14	217.20	0	125	79.9	79.9	0.0	0.0	60.9	0.1	-1.0	0.0	0.0	6.2	0.0	-0.0	13.7	13.7
31	427095.54	4777771.14	217.20	0	250	82.4	82.4	0.0	0.0	60.9	0.3	-1.9	0.0	0.0	7.8	0.0	-0.0	15.2	15.2
32	427095.54	4777771.14	217.20	0	500	87.8	87.8	0.0	0.0	60.9	0.6	-2.5	0.0	0.0	9.9	0.0	-0.0	19.0	19.0
33	427095.54	4777771.14	217.20	0	1000	85.0	85.0	0.0	0.0	60.9	1.2	-2.5	0.0	0.0	12.3	0.0	-0.0	13.2	13.2
34	427095.54	4777771.14	217.20	0	2000	81.2	81.2	0.0	0.0	60.9	3.0	-2.5	0.0	0.0	14.9	0.0	-0.0	4.8	4.8
35	427095.54	4777771.14	217.20	0	4000	76.0	76.0	0.0	0.0	60.9	10.3	-2.5	0.0	0.0	17.8	0.0	-0.0	-10.4	-10.4
36	427095.54	4777771.14	217.20	0	8000	66.9	66.9	0.0	0.0	60.9	36.7	-2.5	0.0	0.0	19.7	0.0	-0.0	-47.9	-47.9

vert. Area Source, ISO 9613, Name: "Transformer West Side", ID: "JTRANSWEST"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427094.61	4777770.89	215.70	0	32	47.4	47.4	3.0	0.0	61.0	0.0	-3.9	0.0	0.0	5.3	0.0	-0.0	-12.0	-12.0
2	427094.61	4777770.89	215.70	0	63	66.6	66.6	3.0	0.0	61.0	0.0	-3.9	0.0	0.0	7.3	0.0	-0.0	5.2	5.2
3	427094.61	4777770.89	215.70	0	125	78.7	78.7	3.0	0.0	61.0	0.1	-1.4	0.0	0.0	9.6	0.0	-0.0	12.4	12.4
4	427094.61	4777770.89	215.70	0	250	81.2	81.2	3.0	0.0	61.0	0.3	-2.3	0.0	0.0	12.3	0.0	-0.0	12.9	12.9
5	427094.61	4777770.89	215.70	0	500	86.6	86.6	3.0	0.0	61.0	0.6	-3.0	0.0	0.0	15.1	0.0	-0.0	15.9	15.9
6	427094.61	4777770.89	215.70	0	1000	83.8	83.8	3.0	0.0	61.0	1.2	-3.0	0.0	0.0	18.0	0.0	-0.0	9.7	9.7
7	427094.61	4777770.89	215.70	0	2000	80.0	80.0	3.0	0.0	61.0	3.0	-3.0	0.0	0.0	20.9	0.0	-0.0	1.0	1.0
8	427094.61	4777770.89	215.70	0	4000	74.8	74.8	3.0	0.0	61.0	10.3	-3.0	0.0	0.0	23.3	0.0	-0.0	-13.9	-13.9
9	427094.61	4777770.89	215.70	0	8000	65.7	65.7	3.0	0.0	61.0	36.8	-3.0	0.0	0.0	24.1	0.0	-0.0	-50.2	-50.2
10	427094.61	4777774.44	215.68	0	32	27.6	27.6	3.0	0.0	60.9	0.0	-3.9	0.0	0.0	5.5	0.0	-0.0	-31.9	-31.9

vert. Area Source, ISO 9613, Name: "Transformer West Side", ID: "JTRANSWEST"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
11	427094.61	4777774.44	215.68	0	63	46.8	46.8	3.0	0.0	60.9	0.0	-3.9	0.0	0.0	7.5	0.0	-0.0	-14.8	-14.8
12	427094.61	4777774.44	215.68	0	125	58.9	58.9	3.0	0.0	60.9	0.1	-1.4	0.0	0.0	9.9	0.0	-0.0	-7.6	-7.6
13	427094.61	4777774.44	215.68	0	250	61.4	61.4	3.0	0.0	60.9	0.3	-2.3	0.0	0.0	12.6	0.0	-0.0	-7.1	-7.1
14	427094.61	4777774.44	215.68	0	500	66.8	66.8	3.0	0.0	60.9	0.6	-2.9	0.0	0.0	15.4	0.0	-0.0	-4.1	-4.1
15	427094.61	4777774.44	215.68	0	1000	64.0	64.0	3.0	0.0	60.9	1.2	-3.0	0.0	0.0	18.1	0.0	-0.0	-10.2	-10.2
16	427094.61	4777774.44	215.68	0	2000	60.2	60.2	3.0	0.0	60.9	3.0	-3.0	0.0	0.0	18.9	0.0	-0.0	-16.7	-16.7
17	427094.61	4777774.44	215.68	0	4000	55.0	55.0	3.0	0.0	60.9	10.2	-3.0	0.0	0.0	19.4	0.0	-0.0	-29.6	-29.6
18	427094.61	4777774.44	215.68	0	8000	45.9	45.9	3.0	0.0	60.9	36.5	-3.0	0.0	0.0	19.7	0.0	-0.0	-65.2	-65.2
19	427094.61	4777770.89	216.70	0	32	47.4	47.4	3.0	0.0	61.0	0.0	-3.6	0.0	0.0	4.7	0.0	-0.0	-11.6	-11.6
20	427094.61	4777770.89	216.70	0	63	66.6	66.6	3.0	0.0	61.0	0.0	-3.6	0.0	0.0	6.1	0.0	-0.0	6.1	6.1
21	427094.61	4777770.89	216.70	0	125	78.7	78.7	3.0	0.0	61.0	0.1	-1.1	0.0	0.0	8.0	0.0	-0.0	13.7	13.7
22	427094.61	4777770.89	216.70	0	250	81.2	81.2	3.0	0.0	61.0	0.3	-2.0	0.0	0.0	10.3	0.0	-0.0	14.6	14.6
23	427094.61	4777770.89	216.70	0	500	86.6	86.6	3.0	0.0	61.0	0.6	-2.7	0.0	0.0	12.9	0.0	-0.0	17.8	17.8
24	427094.61	4777770.89	216.70	0	1000	83.8	83.8	3.0	0.0	61.0	1.2	-2.7	0.0	0.0	15.7	0.0	-0.0	11.7	11.7
25	427094.61	4777770.89	216.70	0	2000	80.0	80.0	3.0	0.0	61.0	3.0	-2.7	0.0	0.0	18.6	0.0	-0.0	3.1	3.1
26	427094.61	4777770.89	216.70	0	4000	74.8	74.8	3.0	0.0	61.0	10.3	-2.7	0.0	0.0	21.5	0.0	-0.0	-12.3	-12.3
27	427094.61	4777770.89	216.70	0	8000	65.7	65.7	3.0	0.0	61.0	36.8	-2.7	0.0	0.0	24.2	0.0	-0.0	-50.6	-50.6
28	427094.61	4777774.44	216.68	0	32	27.6	27.6	3.0	0.0	60.9	0.0	-3.6	0.0	0.0	4.9	0.0	-0.0	-31.5	-31.5
29	427094.61	4777774.44	216.68	0	63	46.8	46.8	3.0	0.0	60.9	0.0	-3.6	0.0	0.0	6.6	0.0	-0.0	-14.2	-14.2
30	427094.61	4777774.44	216.68	0	125	58.9	58.9	3.0	0.0	60.9	0.1	-1.1	0.0	0.0	8.8	0.0	-0.0	-6.8	-6.8
31	427094.61	4777774.44	216.68	0	250	61.4	61.4	3.0	0.0	60.9	0.3	-2.0	0.0	0.0	11.3	0.0	-0.0	-6.1	-6.1
32	427094.61	4777774.44	216.68	0	500	66.8	66.8	3.0	0.0	60.9	0.6	-2.7	0.0	0.0	14.0	0.0	-0.0	-3.0	-3.0
33	427094.61	4777774.44	216.68	0	1000	64.0	64.0	3.0	0.0	60.9	1.2	-2.7	0.0	0.0	16.9	0.0	-0.0	-9.3	-9.3
34	427094.61	4777774.44	216.68	0	2000	60.2	60.2	3.0	0.0	60.9	3.0	-2.7	0.0	0.0	18.9	0.0	-0.0	-17.0	-17.0
35	427094.61	4777774.44	216.68	0	4000	55.0	55.0	3.0	0.0	60.9	10.2	-2.7	0.0	0.0	19.4	0.0	-0.0	-29.9	-29.9
36	427094.61	4777774.44	216.68	0	8000	45.9	45.9	3.0	0.0	60.9	36.5	-2.7	0.0	0.0	19.7	0.0	-0.0	-65.5	-65.5
37	427094.61	4777770.89	213.70	0	32	47.4	47.4	3.0	0.0	61.0	0.0	-4.5	0.0	0.0	6.3	0.0	-0.0	-12.4	-12.4
38	427094.61	4777770.89	213.70	0	63	66.6	66.6	3.0	0.0	61.0	0.0	-4.5	0.0	0.0	8.6	0.0	-0.0	4.5	4.5
39	427094.61	4777770.89	213.70	0	125	78.7	78.7	3.0	0.0	61.0	0.1	-2.0	0.0	0.0	11.1	0.0	-0.0	11.5	11.5
40	427094.61	4777770.89	213.70	0	250	81.2	81.2	3.0	0.0	61.0	0.3	-2.9	0.0	0.0	13.9	0.0	-0.0	11.9	11.9
41	427094.61	4777770.89	213.70	0	500	86.6	86.6	3.0	0.0	61.0	0.6	-3.5	0.0	0.0	16.8	0.0	-0.0	14.8	14.8
42	427094.61	4777770.89	213.70	0	1000	83.8	83.8	3.0	0.0	61.0	1.2	-3.5	0.0	0.0	19.7	0.0	-0.0	8.5	8.5
43	427094.61	4777770.89	213.70	0	2000	80.0	80.0	3.0	0.0	61.0	3.0	-3.5	0.0	0.0	22.2	0.0	-0.0	0.3	0.3
44	427094.61	4777770.89	213.70	0	4000	74.8	74.8	3.0	0.0	61.0	10.3	-3.5	0.0	0.0	23.4	0.0	-0.0	-13.3	-13.3
45	427094.61	4777770.89	213.70	0	8000	65.7	65.7	3.0	0.0	61.0	36.8	-3.5	0.0	0.0	24.1	0.0	-0.0	-49.7	-49.7
46	427094.61	4777774.44	213.68	0	32	27.6	27.6	3.0	0.0	60.9	0.0	-4.5	0.0	0.0	6.4	0.0	-0.0	-32.2	-32.2
47	427094.61	4777774.44	213.68	0	63	46.8	46.8	3.0	0.0	60.9	0.0	-4.5	0.0	0.0	8.7	0.0	-0.0	-15.3	-15.3
48	427094.61	4777774.44	213.68	0	125	58.9	58.9	3.0	0.0	60.9	0.1	-2.0	0.0	0.0	11.2	0.0	-0.0	-8.4	-8.4
49	427094.61	4777774.44	213.68	0	250	61.4	61.4	3.0	0.0	60.9	0.3	-2.8	0.0	0.0	14.0	0.0	-0.0	-8.0	-8.0
50	427094.61	4777774.44	213.68	0	500	66.8	66.8	3.0	0.0	60.9	0.6	-3.5	0.0	0.0	16.9	0.0	-0.0	-5.0	-5.0
51	427094.61	4777774.44	213.68	0	1000	64.0	64.0	3.0	0.0	60.9	1.2	-3.5	0.0	0.0	18.1	0.0	-0.0	-9.6	-9.6
52	427094.61	4777774.44	213.68	0	2000	60.2	60.2	3.0	0.0	60.9	3.0	-3.5	0.0	0.0	18.9	0.0	-0.0	-16.1	-16.1
53	427094.61	4777774.44	213.68	0	4000	55.0	55.0	3.0	0.0	60.9	10.2	-3.5	0.0	0.0	19.4	0.0	-0.0	-29.0	-29.0
54	427094.61	4777774.44	213.68	0	8000	45.9	45.9	3.0	0.0	60.9	36.5	-3.5	0.0	0.0	19.7	0.0	-0.0	-64.6	-64.6
55	427094.61	4777770.89	214.70	0	32	47.4	47.4	3.0	0.0	61.0	0.0	-4.2	0.0	0.0	5.9	0.0	-0.0	-12.3	-12.3
56	427094.61	4777770.89	214.70	0	63	66.6	66.6	3.0	0.0	61.0	0.0	-4.2	0.0	0.0	8.1	0.0	-0.0	4.7	4.7
57	427094.61	4777770.89	214.70	0	125	78.7	78.7	3.0	0.0	61.0	0.1	-1.7	0.0	0.0	10.6	0.0	-0.0	11.7	11.7
58	427094.61	4777770.89	214.70	0	250	81.2	81.2	3.0	0.0	61.0	0.3	-2.6	0.0	0.0	13.3	0.0	-0.0	12.2	12.2
59	427094.61	4777770.89	214.70	0	500	86.6	86.6	3.0	0.0	61.0	0.6	-3.3	0.0	0.0	16.2	0.0	-0.0	15.1	15.1
60	427094.61	4777770.89	214.70	0	1000	83.8	83.8	3.0	0.0	61.0	1.2	-3.3	0.0	0.0	19.1	0.0	-0.0	8.8	8.8
61	427094.61	4777770.89	214.70	0	2000	80.0	80.0	3.0	0.0	61.0	3.0	-3.3	0.0	0.0	22.1	0.0	-0.0	0.2	0.2
62	427094.61	4777770.89	214.70	0	4000	74.8	74.8	3.0	0.0	61.0	10.3	-3.3	0.0	0.0	23.4	0.0	-0.0	-13.6	-13.6
63	427094.61	4777770.89	214.70	0	8000	65.7	65.7	3.0	0.0	61.0	36.8	-3.3	0.0	0.0	24.1	0.0	-0.0	-49.9	-49.9
64	427094.61	4777774.44	214.68	0	32	27.6	27.6	3.0	0.0	60.9	0.0	-4.2	0.0	0.0	6.0	0.0	-0.0	-32.1	-32.1
65	427094.61	4777774.44	214.68	0	63	46.8	46.8	3.0	0.0	60.9	0.0	-4.2	0.0	0.0	8.2	0.0	-0.0	-15.2	-15.2
66	427094.61	4777774.44	214.68	0	125	58.9	58.9	3.0	0.0	60.9	0.1	-1.7	0.0	0.0	10.7	0.0	-0.0	-8.2	-8.2
67	427094.61	4777774.44	214.68	0	250	61.4	61.4	3.0	0.0	60.9	0.3	-2.5	0.0	0.0	13.5	0.0	-0.0	-7.7	-7.7
68	427094.61	4777774.44	214.68	0	500	66.8	66.8	3.0	0.0	60.9	0.6	-3.2	0.0	0.0	16.3	0.0	-0.0	-4.8	-4.8
69	427094.61	4777774.44	214.68	0	1000	64.0	64.0	3.0	0.0	60.9	1.2	-3.2	0.0	0.0	18.1	0.0	-0.0	-9.9	-9.9
70	427094.61	4777774.44	214.68	0	2000	60.2	60.2	3.0	0.0	60.9	3.0	-3.2	0.0	0.0	18.9	0.0	-0.0	-16.4	-16.4
71	427094.61	4777774.44	214.68	0	4000	55.0	55.0	3.0	0.0	60.9	10.2	-3.2	0.0	0.0	19.4	0.0	-0.0	-29.3	-29.3

vert. Area Source, ISO 9613, Name: "Transformer West Side", ID: "JTRANSWEST"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
72	427094.61	4777774.44	214.68	0	8000	45.9	45.9	3.0	0.0	60.9	36.5	-3.2	0.0	0.0	19.7	0.0	-0.0	-64.9	-64.9
73	427094.61	4777770.89	213.06	0	32	41.7	41.7	3.0	0.0	61.0	0.0	-4.7	0.0	0.0	6.5	0.0	-0.0	-18.1	-18.1
74	427094.61	4777770.89	213.06	0	63	60.9	60.9	3.0	0.0	61.0	0.0	-4.7	0.0	0.0	8.8	0.0	-0.0	-1.3	-1.3
75	427094.61	4777770.89	213.06	0	125	73.0	73.0	3.0	0.0	61.0	0.1	-2.2	0.0	0.0	11.4	0.0	-0.0	5.7	5.7
76	427094.61	4777770.89	213.06	0	250	75.5	75.5	3.0	0.0	61.0	0.3	-3.0	0.0	0.0	14.2	0.0	-0.0	6.1	6.1
77	427094.61	4777770.89	213.06	0	500	80.9	80.9	3.0	0.0	61.0	0.6	-3.7	0.0	0.0	17.1	0.0	-0.0	9.0	9.0
78	427094.61	4777770.89	213.06	0	1000	78.1	78.1	3.0	0.0	61.0	1.2	-3.7	0.0	0.0	20.0	0.0	-0.0	2.7	2.7
79	427094.61	4777770.89	213.06	0	2000	74.3	74.3	3.0	0.0	61.0	3.0	-3.7	0.0	0.0	22.2	0.0	-0.0	-5.2	-5.2
80	427094.61	4777770.89	213.06	0	4000	69.1	69.1	3.0	0.0	61.0	10.3	-3.7	0.0	0.0	23.4	0.0	-0.0	-18.8	-18.8
81	427094.61	4777770.89	213.06	0	8000	60.0	60.0	3.0	0.0	61.0	36.8	-3.7	0.0	0.0	24.1	0.0	-0.0	-55.2	-55.2
82	427094.61	4777774.44	213.05	0	32	21.9	21.9	3.0	0.0	60.9	0.0	-4.7	0.0	0.0	6.6	0.0	-0.0	-37.9	-37.9
83	427094.61	4777774.44	213.05	0	63	41.1	41.1	3.0	0.0	60.9	0.0	-4.7	0.0	0.0	8.9	0.0	-0.0	-21.1	-21.1
84	427094.61	4777774.44	213.05	0	125	53.2	53.2	3.0	0.0	60.9	0.1	-2.2	0.0	0.0	11.5	0.0	-0.0	-14.2	-14.2
85	427094.61	4777774.44	213.05	0	250	55.7	55.7	3.0	0.0	60.9	0.3	-3.0	0.0	0.0	14.3	0.0	-0.0	-13.8	-13.8
86	427094.61	4777774.44	213.05	0	500	61.1	61.1	3.0	0.0	60.9	0.6	-3.7	0.0	0.0	16.9	0.0	-0.0	-10.5	-10.5
87	427094.61	4777774.44	213.05	0	1000	58.3	58.3	3.0	0.0	60.9	1.2	-3.7	0.0	0.0	18.1	0.0	-0.0	-15.2	-15.2
88	427094.61	4777774.44	213.05	0	2000	54.5	54.5	3.0	0.0	60.9	3.0	-3.7	0.0	0.0	18.9	0.0	-0.0	-21.7	-21.7
89	427094.61	4777774.44	213.05	0	4000	49.3	49.3	3.0	0.0	60.9	10.2	-3.7	0.0	0.0	19.4	0.0	-0.0	-34.5	-34.5
90	427094.61	4777774.44	213.05	0	8000	40.2	40.2	3.0	0.0	60.9	36.5	-3.7	0.0	0.0	19.7	0.0	-0.0	-70.1	-70.1

vert. Area Source, ISO 9613, Name: "Transformer South Side", ID: "JTRANSSOUTH"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427097.88	4777767.34	214.72	0	32	47.0	47.0	3.0	0.0	61.0	0.0	-4.2	0.0	0.0	6.8	0.0	-0.0	-13.6	-13.6
2	427097.88	4777767.34	214.72	0	63	66.2	66.2	3.0	0.0	61.0	0.0	-4.2	0.0	0.0	9.1	0.0	-0.0	3.3	3.3
3	427097.88	4777767.34	214.72	0	125	78.3	78.3	3.0	0.0	61.0	0.1	-1.7	0.0	0.0	11.6	0.0	-0.0	10.3	10.3
4	427097.88	4777767.34	214.72	0	250	80.8	80.8	3.0	0.0	61.0	0.3	-2.6	0.0	0.0	14.3	0.0	-0.0	10.7	10.7
5	427097.88	4777767.34	214.72	0	500	86.2	86.2	3.0	0.0	61.0	0.6	-3.3	0.0	0.0	17.2	0.0	-0.0	13.7	13.7
6	427097.88	4777767.34	214.72	0	1000	83.4	83.4	3.0	0.0	61.0	1.2	-3.3	0.0	0.0	20.2	0.0	-0.0	7.4	7.4
7	427097.88	4777767.34	214.72	0	2000	79.6	79.6	3.0	0.0	61.0	3.1	-3.3	0.0	0.0	23.1	0.0	-0.0	-1.3	-1.3
8	427097.88	4777767.34	214.72	0	4000	74.4	74.4	3.0	0.0	61.0	10.4	-3.3	0.0	0.0	24.2	0.0	-0.0	-14.8	-14.8
9	427097.88	4777767.34	214.72	0	8000	65.3	65.3	3.0	0.0	61.0	37.0	-3.3	0.0	0.0	24.6	0.0	-0.0	-50.9	-50.9
10	427097.88	4777767.34	215.72	0	32	47.0	47.0	3.0	0.0	61.0	0.0	-3.9	0.0	0.0	5.7	0.0	-0.0	-12.7	-12.7
11	427097.88	4777767.34	215.72	0	63	66.2	66.2	3.0	0.0	61.0	0.0	-3.9	0.0	0.0	7.7	0.0	-0.0	4.4	4.4
12	427097.88	4777767.34	215.72	0	125	78.3	78.3	3.0	0.0	61.0	0.1	-1.4	0.0	0.0	10.1	0.0	-0.0	11.6	11.6
13	427097.88	4777767.34	215.72	0	250	80.8	80.8	3.0	0.0	61.0	0.3	-2.3	0.0	0.0	12.7	0.0	-0.0	12.1	12.1
14	427097.88	4777767.34	215.72	0	500	86.2	86.2	3.0	0.0	61.0	0.6	-3.0	0.0	0.0	15.5	0.0	-0.0	15.1	15.1
15	427097.88	4777767.34	215.72	0	1000	83.4	83.4	3.0	0.0	61.0	1.2	-3.0	0.0	0.0	18.4	0.0	-0.0	8.9	8.9
16	427097.88	4777767.34	215.72	0	2000	79.6	79.6	3.0	0.0	61.0	3.1	-3.0	0.0	0.0	21.3	0.0	-0.0	0.2	0.2
17	427097.88	4777767.34	215.72	0	4000	74.4	74.4	3.0	0.0	61.0	10.4	-3.0	0.0	0.0	23.9	0.0	-0.0	-14.9	-14.9
18	427097.88	4777767.34	215.72	0	8000	65.3	65.3	3.0	0.0	61.0	37.0	-3.0	0.0	0.0	24.4	0.0	-0.0	-51.1	-51.1
19	427097.88	4777767.34	216.72	0	32	47.0	47.0	3.0	0.0	61.0	0.0	-3.6	0.0	0.0	6.2	0.0	-0.0	-13.5	-13.5
20	427097.88	4777767.34	216.72	0	63	66.2	66.2	3.0	0.0	61.0	0.0	-3.6	0.0	0.0	7.2	0.0	-0.0	4.6	4.6
21	427097.88	4777767.34	216.72	0	125	78.3	78.3	3.0	0.0	61.0	0.1	-1.1	0.0	0.0	8.8	0.0	-0.0	12.6	12.6
22	427097.88	4777767.34	216.72	0	250	80.8	80.8	3.0	0.0	61.0	0.3	-2.0	0.0	0.0	10.8	0.0	-0.0	13.7	13.7
23	427097.88	4777767.34	216.72	0	500	86.2	86.2	3.0	0.0	61.0	0.6	-2.7	0.0	0.0	13.2	0.0	-0.0	17.1	17.1
24	427097.88	4777767.34	216.72	0	1000	83.4	83.4	3.0	0.0	61.0	1.2	-2.7	0.0	0.0	15.9	0.0	-0.0	11.0	11.0
25	427097.88	4777767.34	216.72	0	2000	79.6	79.6	3.0	0.0	61.0	3.1	-2.7	0.0	0.0	18.8	0.0	-0.0	2.5	2.5
26	427097.88	4777767.34	216.72	0	4000	74.4	74.4	3.0	0.0	61.0	10.4	-2.7	0.0	0.0	21.7	0.0	-0.0	-12.9	-12.9
27	427097.88	4777767.34	216.72	0	8000	65.3	65.3	3.0	0.0	61.0	37.0	-2.7	0.0	0.0	24.6	0.0	-0.0	-51.6	-51.6
28	427097.88	4777767.34	213.72	0	32	47.0	47.0	3.0	0.0	61.0	0.0	-4.5	0.0	0.0	7.3	0.0	-0.0	-13.8	-13.8
29	427097.88	4777767.34	213.72	0	63	66.2	66.2	3.0	0.0	61.0	0.0	-4.5	0.0	0.0	9.7	0.0	-0.0	2.9	2.9
30	427097.88	4777767.34	213.72	0	125	78.3	78.3	3.0	0.0	61.0	0.1	-2.0	0.0	0.0	12.4	0.0	-0.0	9.8	9.8
31	427097.88	4777767.34	213.72	0	250	80.8	80.8	3.0	0.0	61.0	0.3	-2.9	0.0	0.0	15.2	0.0	-0.0	10.2	10.2
32	427097.88	4777767.34	213.72	0	500	86.2	86.2	3.0	0.0	61.0	0.6	-3.6	0.0	0.0	18.1	0.0	-0.0	13.1	13.1
33	427097.88	4777767.34	213.72	0	1000	83.4	83.4	3.0	0.0	61.0	1.2	-3.6	0.0	0.0	21.1	0.0	-0.0	6.7	6.7
34	427097.88	4777767.34	213.72	0	2000	79.6	79.6	3.0	0.0	61.0	3.1	-3.6	0.0	0.0	23.4	0.0	-0.0	-1.3	-1.3
35	427097.88	4777767.34	213.72	0	4000	74.4	74.4	3.0	0.0	61.0	10.4	-3.6	0.0	0.0	24.2	0.0	-0.0	-14.5	-14.5
36	427097.88	4777767.34	213.72	0	8000	65.3	65.3	3.0	0.0	61.0	37.0	-3.6	0.0	0.0	24.6	0.0	-0.0	-50.6	-50.6
37	427097.88	4777767.34	213.09	0	32	41.3	41.3	3.0	0.0	61.0	0.0	-4.7	0.0	0.0	7.6	0.0	-0.0	-19.6	-19.6
38	427097.88	4777767.34	213.09	0	63	60.5	60.5	3.0	0.0	61.0	0.0	-4.7	0.0	0.0	10.1	0.0	-0.0	-2.9	-2.9

vert. Area Source, ISO 9613, Name: "Transformer South Side", ID: "JTRANSSOUTH"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
39	427097.88	4777767.34	213.09	0	125	72.6	72.6	3.0	0.0	61.0	0.1	-2.2	0.0	0.0	12.8	0.0	-0.0	3.9	3.9
40	427097.88	4777767.34	213.09	0	250	75.1	75.1	3.0	0.0	61.0	0.3	-3.0	0.0	0.0	15.6	0.0	-0.0	4.3	4.3
41	427097.88	4777767.34	213.09	0	500	80.5	80.5	3.0	0.0	61.0	0.6	-3.7	0.0	0.0	18.5	0.0	-0.0	7.1	7.1
42	427097.88	4777767.34	213.09	0	1000	77.7	77.7	3.0	0.0	61.0	1.2	-3.7	0.0	0.0	21.5	0.0	-0.0	0.8	0.8
43	427097.88	4777767.34	213.09	0	2000	73.9	73.9	3.0	0.0	61.0	3.1	-3.7	0.0	0.0	23.4	0.0	-0.0	-6.8	-6.8
44	427097.88	4777767.34	213.09	0	4000	68.7	68.7	3.0	0.0	61.0	10.4	-3.7	0.0	0.0	24.2	0.0	-0.0	-20.1	-20.1
45	427097.88	4777767.34	213.09	0	8000	59.6	59.6	3.0	0.0	61.0	37.0	-3.7	0.0	0.0	24.6	0.0	-0.0	-56.1	-56.1

vert. Area Source, ISO 9613, Name: "Transformer South Side", ID: "JTRANSNORTH"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427097.88	4777774.53	216.69	0	32	47.0	47.0	3.0	0.0	60.8	0.0	-3.6	0.0	0.0	5.8	0.0	-0.0	-13.0	-13.0
2	427097.88	4777774.53	216.69	0	63	66.2	66.2	3.0	0.0	60.8	0.0	-3.6	0.0	0.0	7.6	0.0	-0.0	4.3	4.3
3	427097.88	4777774.53	216.69	0	125	78.3	78.3	3.0	0.0	60.8	0.1	-1.1	0.0	0.0	9.7	0.0	-0.0	11.7	11.7
4	427097.88	4777774.53	216.69	0	250	80.8	80.8	3.0	0.0	60.8	0.3	-2.0	0.0	0.0	12.2	0.0	-0.0	12.4	12.4
5	427097.88	4777774.53	216.69	0	500	86.2	86.2	3.0	0.0	60.8	0.6	-2.6	0.0	0.0	15.0	0.0	-0.0	15.5	15.5
6	427097.88	4777774.53	216.69	0	1000	83.4	83.4	3.0	0.0	60.8	1.2	-2.6	0.0	0.0	17.8	0.0	-0.0	9.2	9.2
7	427097.88	4777774.53	216.69	0	2000	79.6	79.6	3.0	0.0	60.8	3.0	-2.6	0.0	0.0	19.5	0.0	-0.0	2.0	2.0
8	427097.88	4777774.53	216.69	0	4000	74.4	74.4	3.0	0.0	60.8	10.2	-2.6	0.0	0.0	19.7	0.0	-0.0	-10.7	-10.7
9	427097.88	4777774.53	216.69	0	8000	65.3	65.3	3.0	0.0	60.8	36.2	-2.6	0.0	0.0	19.9	0.0	-0.0	-46.0	-46.0
10	427097.88	4777774.53	215.69	0	32	47.0	47.0	3.0	0.0	60.8	0.0	-3.9	0.0	0.0	6.5	0.0	-0.0	-13.4	-13.4
11	427097.88	4777774.53	215.69	0	63	66.2	66.2	3.0	0.0	60.8	0.0	-3.9	0.0	0.0	8.6	0.0	-0.0	3.6	3.6
12	427097.88	4777774.53	215.69	0	125	78.3	78.3	3.0	0.0	60.8	0.1	-1.4	0.0	0.0	11.1	0.0	-0.0	10.7	10.7
13	427097.88	4777774.53	215.69	0	250	80.8	80.8	3.0	0.0	60.8	0.3	-2.3	0.0	0.0	13.7	0.0	-0.0	11.2	11.2
14	427097.88	4777774.53	215.69	0	500	86.2	86.2	3.0	0.0	60.8	0.6	-2.9	0.0	0.0	16.6	0.0	-0.0	14.1	14.1
15	427097.88	4777774.53	215.69	0	1000	83.4	83.4	3.0	0.0	60.8	1.2	-2.9	0.0	0.0	19.0	0.0	-0.0	8.4	8.4
16	427097.88	4777774.53	215.69	0	2000	79.6	79.6	3.0	0.0	60.8	3.0	-2.9	0.0	0.0	19.5	0.0	-0.0	2.2	2.2
17	427097.88	4777774.53	215.69	0	4000	74.4	74.4	3.0	0.0	60.8	10.2	-2.9	0.0	0.0	19.7	0.0	-0.0	-10.4	-10.4
18	427097.88	4777774.53	215.69	0	8000	65.3	65.3	3.0	0.0	60.8	36.2	-2.9	0.0	0.0	19.9	0.0	-0.0	-45.7	-45.7
19	427097.88	4777774.53	213.69	0	32	47.0	47.0	3.0	0.0	60.8	0.0	-4.5	0.0	0.0	7.6	0.0	-0.0	-14.0	-14.0
20	427097.88	4777774.53	213.69	0	63	66.2	66.2	3.0	0.0	60.8	0.0	-4.5	0.0	0.0	10.1	0.0	-0.0	2.8	2.8
21	427097.88	4777774.53	213.69	0	125	78.3	78.3	3.0	0.0	60.8	0.1	-2.0	0.0	0.0	12.7	0.0	-0.0	9.6	9.6
22	427097.88	4777774.53	213.69	0	250	80.8	80.8	3.0	0.0	60.8	0.3	-2.8	0.0	0.0	15.5	0.0	-0.0	10.0	10.0
23	427097.88	4777774.53	213.69	0	500	86.2	86.2	3.0	0.0	60.8	0.6	-3.5	0.0	0.0	18.2	0.0	-0.0	13.1	13.1
24	427097.88	4777774.53	213.69	0	1000	83.4	83.4	3.0	0.0	60.8	1.2	-3.5	0.0	0.0	19.0	0.0	-0.0	8.9	8.9
25	427097.88	4777774.53	213.69	0	2000	79.6	79.6	3.0	0.0	60.8	3.0	-3.5	0.0	0.0	19.5	0.0	-0.0	2.8	2.8
26	427097.88	4777774.53	213.69	0	4000	74.4	74.4	3.0	0.0	60.8	10.2	-3.5	0.0	0.0	19.7	0.0	-0.0	-9.8	-9.8
27	427097.88	4777774.53	213.69	0	8000	65.3	65.3	3.0	0.0	60.8	36.3	-3.5	0.0	0.0	19.9	0.0	-0.0	-45.1	-45.1
28	427097.88	4777774.53	214.69	0	32	47.0	47.0	3.0	0.0	60.8	0.0	-4.2	0.0	0.0	7.1	0.0	-0.0	-13.8	-13.8
29	427097.88	4777774.53	214.69	0	63	66.2	66.2	3.0	0.0	60.8	0.0	-4.2	0.0	0.0	9.5	0.0	-0.0	3.0	3.0
30	427097.88	4777774.53	214.69	0	125	78.3	78.3	3.0	0.0	60.8	0.1	-1.7	0.0	0.0	12.0	0.0	-0.0	10.0	10.0
31	427097.88	4777774.53	214.69	0	250	80.8	80.8	3.0	0.0	60.8	0.3	-2.5	0.0	0.0	14.8	0.0	-0.0	10.4	10.4
32	427097.88	4777774.53	214.69	0	500	86.2	86.2	3.0	0.0	60.8	0.6	-3.2	0.0	0.0	17.7	0.0	-0.0	13.3	13.3
33	427097.88	4777774.53	214.69	0	1000	83.4	83.4	3.0	0.0	60.8	1.2	-3.2	0.0	0.0	19.0	0.0	-0.0	8.6	8.6
34	427097.88	4777774.53	214.69	0	2000	79.6	79.6	3.0	0.0	60.8	3.0	-3.2	0.0	0.0	19.5	0.0	-0.0	2.5	2.5
35	427097.88	4777774.53	214.69	0	4000	74.4	74.4	3.0	0.0	60.8	10.2	-3.2	0.0	0.0	19.7	0.0	-0.0	-10.1	-10.1
36	427097.88	4777774.53	214.69	0	8000	65.3	65.3	3.0	0.0	60.8	36.2	-3.2	0.0	0.0	19.9	0.0	-0.0	-45.4	-45.4
37	427097.88	4777774.53	213.05	0	32	41.3	41.3	3.0	0.0	60.8	0.0	-4.6	0.0	0.0	7.9	0.0	-0.0	-19.7	-19.7
38	427097.88	4777774.53	213.05	0	63	60.5	60.5	3.0	0.0	60.8	0.0	-4.6	0.0	0.0	10.4	0.0	-0.0	-3.1	-3.1
39	427097.88	4777774.53	213.05	0	125	72.6	72.6	3.0	0.0	60.8	0.1	-2.1	0.0	0.0	13.0	0.0	-0.0	3.8	3.8
40	427097.88	4777774.53	213.05	0	250	75.1	75.1	3.0	0.0	60.8	0.3	-3.0	0.0	0.0	15.9	0.0	-0.0	4.1	4.1
41	427097.88	4777774.53	213.05	0	500	80.5	80.5	3.0	0.0	60.8	0.6	-3.7	0.0	0.0	18.2	0.0	-0.0	7.5	7.5
42	427097.88	4777774.53	213.05	0	1000	77.7	77.7	3.0	0.0	60.8	1.2	-3.7	0.0	0.0	19.0	0.0	-0.0	3.4	3.4
43	427097.88	4777774.53	213.05	0	2000	73.9	73.9	3.0	0.0	60.8	3.0	-3.7	0.0	0.0	19.5	0.0	-0.0	-2.7	-2.7
44	427097.88	4777774.53	213.05	0	4000	68.7	68.7	3.0	0.0	60.8	10.2	-3.7	0.0	0.0	19.7	0.0	-0.0	-15.3	-15.3
45	427097.88	4777774.53	213.05	0	8000	59.6	59.6	3.0	0.0	60.8	36.3	-3.7	0.0	0.0	19.9	0.0	-0.0	-50.6	-50.6

vert. Area Source, ISO 9613, Name: "Transformer East Side", ID: "JTRANSEAST"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	427101.14	4777770.93	214.71	0	32	47.4	47.4	3.0	0.0	60.9	0.0	-4.2	0.0	0.0	6.5	0.0	-0.0	-12.8	-12.8

Jericho - (untitled)

vert. Area Source, ISO 9613, Name: "Transformer East Side", ID: "JTRANSEAST"																			
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
2	427101.14	4777770.93	214.71	0	63	66.6	66.6	3.0	0.0	60.9	0.0	-4.2	0.0	0.0	8.3	0.0	-0.0	4.6	4.6
3	427101.14	4777770.93	214.71	0	125	78.7	78.7	3.0	0.0	60.9	0.1	-1.7	0.0	0.0	10.5	0.0	-0.0	12.0	12.0
4	427101.14	4777770.93	214.71	0	250	81.2	81.2	3.0	0.0	60.9	0.3	-2.5	0.0	0.0	13.0	0.0	-0.0	12.6	12.6
5	427101.14	4777770.93	214.71	0	500	86.6	86.6	3.0	0.0	60.9	0.6	-3.2	0.0	0.0	15.7	0.0	-0.0	15.7	15.7
6	427101.14	4777770.93	214.71	0	1000	83.8	83.8	3.0	0.0	60.9	1.2	-3.2	0.0	0.0	18.6	0.0	-0.0	9.5	9.5
7	427101.14	4777770.93	214.71	0	2000	80.0	80.0	3.0	0.0	60.9	3.0	-3.2	0.0	0.0	19.7	0.0	-0.0	2.6	2.6
8	427101.14	4777770.93	214.71	0	4000	74.8	74.8	3.0	0.0	60.9	10.2	-3.2	0.0	0.0	19.9	0.0	-0.0	-9.9	-9.9
9	427101.14	4777770.93	214.71	0	8000	65.7	65.7	3.0	0.0	60.9	36.4	-3.2	0.0	0.0	19.9	0.0	-0.0	-45.2	-45.2
10	427101.14	4777770.93	213.71	0	32	47.4	47.4	3.0	0.0	60.9	0.0	-4.5	0.0	0.0	7.1	0.0	-0.0	-13.1	-13.1
11	427101.14	4777770.93	213.71	0	63	66.6	66.6	3.0	0.0	60.9	0.0	-4.5	0.0	0.0	9.2	0.0	-0.0	4.0	4.0
12	427101.14	4777770.93	213.71	0	125	78.7	78.7	3.0	0.0	60.9	0.1	-2.0	0.0	0.0	11.5	0.0	-0.0	11.2	11.2
13	427101.14	4777770.93	213.71	0	250	81.2	81.2	3.0	0.0	60.9	0.3	-2.8	0.0	0.0	14.2	0.0	-0.0	11.7	11.7
14	427101.14	4777770.93	213.71	0	500	86.6	86.6	3.0	0.0	60.9	0.6	-3.5	0.0	0.0	17.0	0.0	-0.0	14.7	14.7
15	427101.14	4777770.93	213.71	0	1000	83.8	83.8	3.0	0.0	60.9	1.2	-3.5	0.0	0.0	19.5	0.0	-0.0	8.9	8.9
16	427101.14	4777770.93	213.71	0	2000	80.0	80.0	3.0	0.0	60.9	3.0	-3.5	0.0	0.0	19.7	0.0	-0.0	2.9	2.9
17	427101.14	4777770.93	213.71	0	4000	74.8	74.8	3.0	0.0	60.9	10.2	-3.5	0.0	0.0	19.9	0.0	-0.0	-9.6	-9.6
18	427101.14	4777770.93	213.71	0	8000	65.7	65.7	3.0	0.0	60.9	36.4	-3.5	0.0	0.0	19.9	0.0	-0.0	-44.9	-44.9
19	427101.14	4777770.93	216.71	0	32	47.4	47.4	3.0	0.0	60.9	0.0	-3.6	0.0	0.0	5.0	0.0	-0.0	-11.8	-11.8
20	427101.14	4777770.93	216.71	0	63	66.6	66.6	3.0	0.0	60.9	0.0	-3.6	0.0	0.0	6.0	0.0	-0.0	6.3	6.3
21	427101.14	4777770.93	216.71	0	125	78.7	78.7	3.0	0.0	60.9	0.1	-1.1	0.0	0.0	7.5	0.0	-0.0	14.4	14.4
22	427101.14	4777770.93	216.71	0	250	81.2	81.2	3.0	0.0	60.9	0.3	-2.0	0.0	0.0	9.3	0.0	-0.0	15.7	15.7
23	427101.14	4777770.93	216.71	0	500	86.6	86.6	3.0	0.0	60.9	0.6	-2.7	0.0	0.0	11.6	0.0	-0.0	19.2	19.2
24	427101.14	4777770.93	216.71	0	1000	83.8	83.8	3.0	0.0	60.9	1.2	-2.7	0.0	0.0	14.2	0.0	-0.0	13.3	13.3
25	427101.14	4777770.93	216.71	0	2000	80.0	80.0	3.0	0.0	60.9	3.0	-2.7	0.0	0.0	16.9	0.0	-0.0	4.9	4.9
26	427101.14	4777770.93	216.71	0	4000	74.8	74.8	3.0	0.0	60.9	10.2	-2.7	0.0	0.0	19.8	0.0	-0.0	-10.4	-10.4
27	427101.14	4777770.93	216.71	0	8000	65.7	65.7	3.0	0.0	60.9	36.4	-2.7	0.0	0.0	19.9	0.0	-0.0	-45.8	-45.8
28	427101.14	4777770.93	215.71	0	32	47.4	47.4	3.0	0.0	60.9	0.0	-3.9	0.0	0.0	5.6	0.0	-0.0	-12.1	-12.1
29	427101.14	4777770.93	215.71	0	63	66.6	66.6	3.0	0.0	60.9	0.0	-3.9	0.0	0.0	7.1	0.0	-0.0	5.5	5.5
30	427101.14	4777770.93	215.71	0	125	78.7	78.7	3.0	0.0	60.9	0.1	-1.4	0.0	0.0	9.0	0.0	-0.0	13.2	13.2
31	427101.14	4777770.93	215.71	0	250	81.2	81.2	3.0	0.0	60.9	0.3	-2.3	0.0	0.0	11.3	0.0	-0.0	14.1	14.1
32	427101.14	4777770.93	215.71	0	500	86.6	86.6	3.0	0.0	60.9	0.6	-2.9	0.0	0.0	13.9	0.0	-0.0	17.3	17.3
33	427101.14	4777770.93	215.71	0	1000	83.8	83.8	3.0	0.0	60.9	1.2	-2.9	0.0	0.0	16.6	0.0	-0.0	11.1	11.1
34	427101.14	4777770.93	215.71	0	2000	80.0	80.0	3.0	0.0	60.9	3.0	-2.9	0.0	0.0	19.5	0.0	-0.0	2.6	2.6
35	427101.14	4777770.93	215.71	0	4000	74.8	74.8	3.0	0.0	60.9	10.2	-2.9	0.0	0.0	19.8	0.0	-0.0	-10.1	-10.1
36	427101.14	4777770.93	215.71	0	8000	65.7	65.7	3.0	0.0	60.9	36.4	-2.9	0.0	0.0	19.9	0.0	-0.0	-45.5	-45.5
37	427101.14	4777770.93	213.07	0	32	41.7	41.7	3.0	0.0	60.9	0.0	-4.7	0.0	0.0	7.5	0.0	-0.0	-19.0	-19.0
38	427101.14	4777770.93	213.07	0	63	60.9	60.9	3.0	0.0	60.9	0.0	-4.7	0.0	0.0	9.7	0.0	-0.0	-2.0	-2.0
39	427101.14	4777770.93	213.07	0	125	73.0	73.0	3.0	0.0	60.9	0.1	-2.2	0.0	0.0	12.1	0.0	-0.0	5.1	5.1
40	427101.14	4777770.93	213.07	0	250	75.5	75.5	3.0	0.0	60.9	0.3	-3.0	0.0	0.0	14.8	0.0	-0.0	5.5	5.5
41	427101.14	4777770.93	213.07	0	500	80.9	80.9	3.0	0.0	60.9	0.6	-3.7	0.0	0.0	17.7	0.0	-0.0	8.5	8.5
42	427101.14	4777770.93	213.07	0	1000	78.1	78.1	3.0	0.0	60.9	1.2	-3.7	0.0	0.0	19.5	0.0	-0.0	3.3	3.3
43	427101.14	4777770.93	213.07	0	2000	74.3	74.3	3.0	0.0	60.9	3.0	-3.7	0.0	0.0	19.7	0.0	-0.0	-2.6	-2.6
44	427101.14	4777770.93	213.07	0	4000	69.1	69.1	3.0	0.0	60.9	10.2	-3.7	0.0	0.0	19.9	0.0	-0.0	-15.1	-15.1
45	427101.14	4777770.93	213.07	0	8000	60.0	60.0	3.0	0.0	60.9	36.4	-3.7	0.0	0.0	19.9	0.0	-0.0	-50.4	-50.4

Appendix F: Linear (unweighted) turbine sound power levels

The following tables are reproductions of the turbine noise emission tables provided in Section 9. However, the octave band sound power levels are provided as a linear level (i.e. with no weighting applied). The sound power levels provided below, and in Section 9 are equivalent.

Table F–A. General Electric Model 1.6-100 LNTE

Associated Project: Jericho and Bornish Wind Energy Centres
Make: General Electric
Model: GE 1.6-100 LNTE
Electrical Rating: 1.6 Megawatts
Hub Height (m): 80 metres
Wind Shear Coefficient: 0.33
Source of Data: Provided by General Electric

		Linear Octave Band Sound Power Level (dB(lin))									
		Manufacturer's Emission Levels					Adjusted Emission Levels				
10m Height Wind Speed (m/s)		6	7	8	9	10	6	7	8	9	10
Frequency (Hz)	63	106.5	110.2	110.3	110.3	110.2	110.2	110.2	110.2	110.2	110.2
	125	104.5	107.7	107.9	107.9	107.8	107.8	107.8	107.8	107.8	107.8
	250	103.3	104	103.9	104	104.1	104.1	104.1	104.1	104.1	104.1
	500	98.7	100.3	99.8	99.9	100.2	100.2	100.2	100.2	100.2	100.2
	1000	91.8	97.1	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8
	2000	91.2	94.5	94.5	94.3	93.9	93.9	93.9	93.9	93.9	93.9
	4000	87.9	88.7	88.1	87.4	86.9	86.9	86.9	86.9	86.9	86.9
	8000	71.4	71.5	71.7	70.5	70.2	70.2	70.2	70.2	70.2	70.2
Overall A-weighted		100.5	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0

Table F–B. Vestas Model V82 1650

Associated Project: Ravenswood Wind Farm
Make: Vestas
Model: V82 1650
Electrical Rating: 1650 Kilowatts
Hub Height (m): 80 metres
Wind Shear Coefficient: 0.33
Source of Data: Proof Line Wind Farm, Note to File, December 15, 2009 (Updated Noise Assessment)

		Linear Octave Band Sound Power Level (dB(lin))									
		Manufacturer's Emission Levels					Adjusted Emission Levels				
10 metre Height Wind Speed (m/s)		6	7	8	9	10	6	7	8	9	10
Frequency (Hz)	63	108.1	111.6	115.1	116.8	117.6	115.1	116.8	117.6	116.4	116.4
	125	106.0	108.7	112.0	113.7	114.5	112.0	113.7	114.5	113.3	113.3
	250	104.6	106.6	109.1	109.6	110.4	109.1	109.6	110.4	109.2	109.2
	500	99.3	101.1	103.8	106.8	107.6	103.8	106.8	107.6	106.4	106.4
	1000	96.1	97.7	101.5	103.4	104.2	101.5	103.4	104.2	103.0	103.0
	2000	92.8	94.2	97.3	99.3	100.1	97.3	99.3	100.1	98.9	98.9
	4000	91.8	92.3	95.6	64.7	95.5	95.6	64.7	95.5	94.3	94.3
	8000	80.1	82.7	88.2	87.3	88.1	88.2	87.3	88.1	86.9	86.9
Overall A-weighted		102.5	104.2	107.3	108.8	109.8	107.3	108.8	109.8	108.6	108.6

Table F–C. Siemens Model 2030-102

Associated Project: Suncor Energy Cedar Point Wind Power Project
Make: Siemens
Model: 2030-102
Electrical Rating: 2030 Kilowatts
Hub Height (m): 99.5 metres
Wind Shear Coefficient: 0.33
Source of Data: Provided by Suncor Energy Products Inc.

		Linear Octave Band Sound Power Level (dB(lin))									
		Manufacturer's Emission Levels					Adjusted Emission Levels				
10 metre Height Wind Speed (m/s)		6	7	8	9	10	6	7	8	9	10
Frequency (Hz)	63	110.5	109.8	109.3	109.4	109.1	110.5	110.5	110.5	110.5	110.5
	125	106.3	105.1	104.2	103.7	102.8	106.3	106.3	106.3	106.3	106.3
	250	105.0	104.1	103.7	103.1	102.4	105.0	105.0	105.0	105.0	105.0
	500	98.4	98.7	98.7	98.5	98.3	98.4	98.4	98.4	98.4	98.4
	1000	96.0	96.3	96.1	96.0	96.3	96.0	96.0	96.0	96.0	96.0
	2000	93.2	93.5	94.0	94.2	94.7	93.2	93.2	93.2	93.2	93.2
	4000	82.8	86.0	88.3	90.2	90.4	82.8	82.8	82.8	82.8	82.8
	8000	68.0	71.8	74.2	74.2	74.1	68.0	68.0	68.0	68.0	68.0
Overall A-weighted		102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0

Table F–D. Siemens Model 2126-103

Associated Project: Suncor Energy Cedar Point Wind Power Project
Make: Siemens
Model: 2126-103
Electrical Rating: 2126 Kilowatts
Hub Height (m): 99.5 metres
Wind Shear Coefficient: 0.33
Source of Data: Provided by Suncor Energy Products Inc.

		Linear Octave Band Sound Power Level (dB(lin))									
		Manufacturer's Emission Levels					Adjusted Emission Levels				
10 metre Height Wind Speed (m/s)		6	7	8	9	10	6	7	8	9	10
Frequency (Hz)	63	110.8	110.1	109.5	109.6	109.4	110.8	110.8	110.8	110.8	110.8
	125	106.7	105.4	104.6	104.1	103.3	106.7	106.7	106.7	106.7	106.7
	250	105.6	104.9	104.9	104.3	103.6	105.6	105.6	105.6	105.6	105.6
	500	99.9	100.1	100.2	100.1	99.8	99.9	99.9	99.9	99.9	99.9
	1000	97.4	97.7	97.0	97.0	97.3	97.4	97.4	97.4	97.4	97.4
	2000	93.8	94.0	94.8	95.0	95.6	93.8	93.8	93.8	93.8	93.8
	4000	83.0	86.0	88.3	90.2	90.4	83.0	83.0	83.0	83.0	83.0
	8000	67.4	71.5	74.1	74.2	74.1	67.4	67.4	67.4	67.4	67.4
Overall A-weighted		103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0

Table F–E. Siemens Model 2221-104

Associated Project: Suncor Energy Cedar Point Wind Power Project and Suncor Adelaide Wind Power Project
Make: Siemens
Model: 2221-104
Electrical Rating: 2221 Kilowatts
Hub Height (m): 99.5 metres
Wind Shear Coefficient: 0.33
Source of Data: Provided by Suncor Energy Products Inc.

		Linear Octave Band Sound Power Level (dB(lin))									
		Manufacturer's Emission Levels					Adjusted Emission Levels				
10 metre Height Wind Speed (m/s)		6	7	8	9	10	6	7	8	9	10
Frequency (Hz)	63	111.0	109.8	109.7	109.9	109.6	111.0	111.0	111.0	111.0	111.0
	125	107.0	107.4	104.9	104.4	103.6	107.0	107.0	107.0	107.0	107.0
	250	106.2	106.3	105.8	105.3	104.5	106.2	106.2	106.2	106.2	106.2
	500	101.4	101.2	101.0	100.9	100.6	101.4	101.4	101.4	101.4	101.4
	1000	98.8	98.7	98.0	98.0	98.3	98.8	98.8	98.8	98.8	98.8
	2000	94.4	94.2	95.9	96.2	96.7	94.4	94.4	94.4	94.4	94.4
	4000	83.1	86.8	89.8	91.7	91.9	83.1	83.1	83.1	83.1	83.1
	8000	66.7	72.3	75.6	75.7	75.6	66.7	66.7	66.7	66.7	66.7
Overall A-weighted		104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0