

Source	Parameter	Test 1 - valves closed	Test 2 - One valve open	Unit of measure
Unit 1 Pass A	Testing Date	20/05/2020	20/05/2020	dd/mm/yy
	Test start time	7:10	8:17	hh:mm
	Test finish time	8:10	9:17	hh:mm
	Velocity	20.1	19.9	m/s
	PM concentration	9.27	91.8	mg/Nm ³
Unit 1 Pass B	Testing Date	20/05/2020	20/05/2020	dd/mm/yy
	Test start time	9:43	11:18	hh:mm
	Test finish time	10:43	12:18	hh:mm
	Velocity	19.9	20.3	m/s
	PM concentration	11.4	88.1	mg/Nm ³
Source	Parameter	Test 1 - valves closed	Test 2 - One valve open	Unit of measure
Unit 2 Pass A	Testing Date	27/08/2020	27/08/2020	dd/mm/yy
	Test start time	7:07	8:40	hh:mm
	Test finish time	8:31	10:04	hh:mm
	Velocity	19.9	20.1	m/s
	PM concentration	1.94	2.22	mg/Nm ³
Unit 2 Pass B	Testing Date	27/08/2020	27/08/2020	dd/mm/yy
	Test start time	10:19	11:54	hh:mm
	Test finish time	11:43	13:18	hh:mm
	Velocity	19.7	19.6	m/s
	PM concentration	1.95	3.57	mg/Nm ³
Source	Parameter	Test 1 - valves closed	Test 2 - one valve open	Unit of measure
Unit 3 Pass A	Testing Date	19/05/2020	19/05/2020	dd/mm/yy
	Test start time	7:23	8:38	hh:mm
	Test finish time	8:23	9:38	hh:mm
	Velocity	22.7	22.6	m/s
	PM concentration	3.34	2.30	mg/Nm ³
Unit 3 Pass B	Testing Date	19/05/2020	19/05/2020	dd/mm/yy
	Test start time	10:03	11:35	hh:mm
	Test finish time	11:03	12:35	hh:mm
	Velocity	19.8	19.7	m/s
	PM concentration	2.71	2.74	mg/Nm ³
Source	Parameter	Test 1 - valves closed	Test 2 - one valve open	Unit of measure
Unit 4 Pass A	Testing Date	26/08/2020	26/08/2020	dd/mm/yy
	Test start time	7:25	9:16	hh:mm
	Test finish time	8:49	10:40	hh:mm
	Velocity	17.0	16.8	m/s
	PM concentration	3.72	6.38	mg/Nm ³

	Testing Date	26/08/2020	26/08/2020	dd/mm/yy
	Test start time	11:05	12:42	hh:mm
Unit 4 Pass B	Test finish time	12:29	14:06	hh:mm
	Velocity	17.1	17.0	m/s
	PM concentration	5.06	4.84	mg/Nm ³

Source	Parameter	Test 1 - valves closed	Test 2 - one valve open	Unit of measure
	Testing Date	18/05/2020	18/05/2020	dd/mm/yy
	Test start time	9:13	10:36	hh:mm
Unit 5 Pass A	Test finish time	10:13	11:36	hh:mm
	Velocity	15.3	15.4	m/s
	PM concentration	38.6	31.0	mg/Nm ³

	Testing Date	18/05/2020	18/05/2020	dd/mm/yy
	Test start time	11:54	13:11	hh:mm
Unit 5 Pass B	Test finish time	12:54	14:11	hh:mm
	Velocity	16.8	16.6	m/s
	PM concentration	8.27	4.57	mg/Nm ³

Source	Parameter	Test 1 - valves closed	Test 2 - one valve open	Unit of measure
	Testing Date	25/08/2020	25/08/2020	dd/mm/yy
	Test start time	7:15	8:50	hh:mm
Unit 6 Pass A	Test finish time	8:39	10:14	hh:mm
	Velocity	13.4	13.7	m/s
	PM concentration	2.77	29.2	mg/Nm ³

	Testing Date	25/08/2020	25/08/2020	dd/mm/yy
	Test start time	10:45	12:18	hh:mm
Unit 6 Pass B	Test finish time	12:09	13:42	hh:mm
	Velocity	13.5	13.8	m/s
	PM concentration	2.81	53.9	mg/Nm ³

Source Data						
Client			NRG Power Station	NRG Power Station	NRG Power Station	NRG Power Station
Site			Gladstone	Gladstone	Gladstone	Gladstone
Sample Point			Unit 1 Pass A	Unit 1 Pass A	Unit 1 Pass B	Unit 1 Pass B
Reference Method			AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC
Test Parameters			PM	PM	PM	PM
Process conditions			200MW Baseline	200MW One Valve Open	200MW Baseline	200MW One Valve Open
Historical Data & Hardware Information - Manual Sample						
Run Start Date		dd-mm-yy	Wednesday, 20 May 2020	Wednesday, 20 May 2020	Wednesday, 20 May 2020	Wednesday, 20 May 2020
Project ID			13012	13012	13012	13012
Run ID			-1	-2	-3	-4
Run Start Time	Ti	hh:mm	7:10:00	8:17:00	9:43:00	11:18:00
Run Stop Time	Tf	hh:mm	8:10:00	9:17:00	10:43:00	12:18:00
Flow & temperature compliance check with AS4323.1			YES	YES	YES	YES
Console Serial Number			SN174 APEX console	SN174 APEX console	SN174 APEX console	SN174 APEX console
Meter Calibration Factor	(Y)		0.978	0.978	0.978	0.978
Orifice Coefficient		(DH@)	46.80	46.80	46.80	46.80
Pitot Tube Coefficient	(Cp)		0.81	0.81	0.81	0.81
Actual Nozzle Diameter	(Dna)	mm	4.57	4.57	4.57	4.57
Stack Test Data						
Initial Meter Volume	(Vm)i	m ³	7.525	8.345	9.233	10.084
Final Meter Volume	(Vm)f	m ³	8.329	9.164	10.062	10.951
Actual Sampling Time	(Q)	minutes	60	60	60	60
Average Meter Temperature	(tm)avg	°C	22	24	27	29
Average Stack Temperature	(ts)avg	°C	110	112	103	102
Barometric Pressure	(Pb)	mb	1020	1020	1020	1020
Stack Static Pressure	(Pstatic)	mm H ₂ O	-604	-598	-604	-600
Absolute Stack Pressure	(Ps)	mb	961	962	961	961
Sample Volumes						
Actual Meter Volume	(Vm)	m ³	0.786	0.801	0.811	0.848
Standard Meter Volume	(Vm)std	Nm ³	0.733	0.743	0.745	0.774
Moisture Content Data						
Impingers 1-3 Water Volume Gain	(Vn)	ml	31.0	35.0	35.0	43.0
Impinger 4 Silica Gel Weight Gain	(Wn)	g	11.10	8.30	7.40	2.80
Total Water Volume Collected	(Vlc)	ml	42.1	43.3	42.4	45.8
Water vapour concentration	(Bws(calc))	%	7.11	7.21	7.05	7.31
Stack Gas Density Analysis Data						
Carbon Dioxide Percentage	(%CO ₂)	%	11.0	11.1	11.2	11.1
Oxygen Percentage	(%O ₂)	%	10.0	9.80	9.70	9.80
Carbon Monoxide Percentage	(%CO)	%	0.00	0.00	0.00	0.00
Nitrogen Percentage	(%N ₂)	%	79.0	79.1	79.1	79.1
Dry Gas Molecular Weight	(Md)	kg/Nm ³	1.35	1.35	1.35	1.35
Dry Gas Molecular Weight	(Md)	g/g-mole	30.2	30.2	30.2	30.2
Wet Stack Gas Molecular Weight	(Ms)	g/g-mole	29.3	29.3	29.3	29.3
Volumetric Flow Rate Data (at Sample Plane)						
Average Stack Gas Velocity	(vs)	m/sec	20.1	19.9	19.9	20.3
Stack Diameter	Ds	m	3.33	3.33	3.33	3.33
Stack Cross-Sectional Area	(As)	m ²	11.2	11.2	11.2	11.2
Upstream distance (from disturbance)	B	m	2.00	2.00	2.00	2.00
Downstream distance (from disturbance)	A	m	2.00	2.00	2.00	2.00
Actual Stack Flow Rate	(Qaw)	m ³ /min	13,433	13,351	13,318	13,586
Wet Standard Stack Flow Rate	(Qsw)	Nm ³ /min-wet	9,083	8,998	9,173	9,391

Dry Standard Stack Flow Rate	(Qsd)	Nm ³ /min-dry	8,438	8,350	8,527	8,705
Percent of Isokinetic Rate	(I)	%	98.5	101	99.0	101
Particulate Matter (PM) Concentration						
Total Mass of Particulates	(mn)	g	0.0068	0.0682	0.0085	0.0682
Stack PM Concentration	(cs)	mg/Nm ³	9.27	91.8	11.4	88.1
Particulate Emission Rate	(E)	g/min	78.2	766	97.2	767

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Source Data									
Client				NRG Power Station		NRG Power Station		NRG Power Station	
Site				Gladstone		Gladstone		Gladstone	
Sample Point				Unit 2 Pass A		Unit 2 Pass A		Unit 2 Pass B	
Reference Method				AS4323.2 - PM - ISOKINETIC		AS4323.2 - PM - ISOKINETIC		AS4323.2 - PM - ISOKINETIC	
Test Parameters				PM		PM		PM	
Process conditions				200MW Both Valves Closed		200MW One Valve Open		200MW Both Valves Closed	
200MW One Valve Open									
Historical Data & Hardware Information - Manual Sample									
Run Start Date				dd-mm-yy		Thursday, 27 August 2020		Thursday, 27 August 2020	
Project ID				13012		13012		13012	
Run ID				-5		-6		-8	
Run Start Time				Ti	hh:mm	7:07:00	8:40:00	10:19:00	11:54:00
Run Stop Time				Tf	hh:mm	8:31:00	10:04:00	11:43:00	13:18:00
Flow & temperature compliance check with AS4323.1				YES		YES		YES	
Console Serial Number				SN707		SN707		SN707	
Meter Calibration Factor				(Y)	1.000	1.000	1.000	1.000	1.000
Orifice Coefficient				(DH@)	48.00	48.00	48.00	48.00	48.00
Pitot Tube Coefficient				(Cp)	0.84	0.84	0.84	0.84	0.84
Actual Nozzle Diameter				(Dna)	mm	4.54	4.54	4.54	4.54
Stack Test Data									
Initial Meter Volume				(Vm)i	m3	0.000	0.000	0.000	0.000
Final Meter Volume				(Vm)f	m3	1.112	1.133	1.141	1.130
Actual Sampling Time				(Q)	minutes	84	84	84	84
Average Meter Temperature				(tm)avg	°C	24	28	34	36
Average Stack Temperature				(ts)avg	°C	109	110	110	110
Barometric Pressure				(Pb)	mb	1022	1022	1022	1022
Stack Static Pressure				(Pstatic)	mm H2O	-521	-523	-519	-523
Absolute Stack Pressure				(Ps)	mb	971	971	971	971
Sample Volumes									
Actual Meter Volume				(Vm)	m3	1.112	1.133	1.141	1.130
Standard Meter Volume				(Vm)std	Nm3	1.032	1.038	1.026	1.009
Moisture Content Data									
Impingers 1-3 Water Volume Gain				(Vn)	ml	55.0	56.0	37.0	44.0
Impinger 4 Silica Gel Weight Gain				(Wn)	g	8.00	8.00	10.0	7.00
Total Water Volume Collected				(Vlc)	ml	63.0	64.0	47.0	51.0
Water vapour concentration				(Bws(calc))	%	7.53	7.60	5.76	6.31
Stack Gas Density Analysis Data									
Carbon Dioxide Percentage				(%CO2)	%	11.1	11.1	11.0	11.1
Oxygen Percentage				(%O2)	%	9.80	9.80	9.90	9.80
Carbon Monoxide Percentage				(%CO)	%	0.00	0.00	0.00	0.00
Nitrogen Percentage				(%N2)	%	79.1	79.1	79.1	79.1
Dry Gas Molecular Weight				(Md)	kg/Nm3	1.35	1.35	1.35	1.35
Dry Gas Molecular Weight				(Md)	g/g-mole	30.2	30.2	30.2	30.2
Wet Stack Gas Molecular Weight				(Ms)	g/g-mole	29.3	29.2	29.5	29.4
Volumetric Flow Rate Data (at Sample Plane)									
Average Stack Gas Velocity				(vs)	m/sec	19.9	20.1	19.7	19.6
Stack Diameter				Ds	m	3.33	3.33	3.33	3.33
Stack Cross-Sectional Area				(As)	m2	11.2	11.2	11.2	11.2
Upstream distance (from disturbance)				B	m	2.00	2.00	2.00	2.00
Downstream distance (from disturbance)				A	m	2.00	2.00	2.00	2.00
Actual Stack Flow Rate				(Qaw)	m3/min	13,354	13,444	13,227	13,134
Wet Standard Stack Flow Rate				(Qsw)	Nm3/min-wet	9,149	9,189	9,039	8,981
Dry Standard Stack Flow Rate				(Qsd)	Nm3/min-dry	8,460	8,491	8,519	8,414
Percent of Isokinetic Rate				(I)	%	100	100	98.9	98.4
Particulate Matter (PM) Concentration					0				

Total Mass of Particulates	(mn)	g	<	0.0020	0.0023	<	0.0020	0.0036
Stack PM Concentration	(cs)	mg/Nm3	<	1.94	2.22	<	1.95	3.57
Particulate Emission Rate	(E)	g/min	<	16.4	18.8	<	16.6	30.0

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Source Data						
Client			NRG Power Station	NRG Power Station	NRG Power Station	NRG Power Station
Site			Gladstone	Gladstone	Gladstone	Gladstone
Sample Point			Unit 3 Pass A	Unit 3 Pass A	Unit 3 Pass B	Unit 3 Pass B
Reference Method			AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC
Test Parameters			PM	PM	PM	PM
Process conditions			200MW Baseline	200MW Two Valves Open	200MW Baseline	200MW Two Valves Open
Historical Data & Hardware Information - Manual Sample						
Run Start Date	dd-mm-yy		Tuesday, 19 May 2020	Tuesday, 19 May 2020	Tuesday, 19 May 2020	Tuesday, 19 May 2020
Project ID			13012	13012	13012	13012
Run ID			-9	-10	-11	-12
Run Start Time	Ti	hh:mm	7:23:00	8:38:00	10:03:00	11:35:00
Run Stop Time	Tf	hh:mm	8:23:00	9:38:00	11:03:00	12:35:00
Flow & temperature compliance check with AS4323.1			YES	YES	YES	YES
Console Serial Number			SN174 APEX console	SN174 APEX console	SN174 APEX console	SN174 APEX console
Meter Calibration Factor	(Y)		0.978	0.978	0.978	0.978
Orifice Coefficient		(DH@)	46.80	46.80	46.80	46.80
Pitot Tube Coefficient	(Cp)		0.81	0.81	0.81	0.81
Actual Nozzle Diameter	(Dna)	mm	4.57	4.57	4.57	4.57
Stack Test Data						
Initial Meter Volume	(Vm)i	m ³	93.968	94.897	95.870	96.701
Final Meter Volume	(Vm)f	m ³	94.882	95.842	96.687	97.513
Actual Sampling Time	(Q)	minutes	60	60	60	60
Average Meter Temperature	(tm)avg	°C	21	21	26	27
Average Stack Temperature	(ts)avg	°C	107	107	106	107
Barometric Pressure	(Pb)	mb	1023	1023	1023	1023
Stack Static Pressure	(Pstatic)	mm H ₂ O	-589	-578	-583	-578
Absolute Stack Pressure	(Ps)	mb	965	966	966	966
Sample Volumes						
Actual Meter Volume	(Vm)	m ³	0.894	0.924	0.799	0.794
Standard Meter Volume	(Vm)std	Nm ³	0.839	0.868	0.739	0.730
Moisture Content Data						
Impingers 1-3 Water Volume Gain	(Vn)	ml	40.0	39.0	37.0	40.0
Impinger 4 Silica Gel Weight Gain	(Wn)	g	9.80	12.10	10.90	3.70
Total Water Volume Collected	(Vlc)	ml	49.8	51.1	47.9	43.7
Water vapour concentration	(Bws(calc))	%	7.33	7.28	7.95	7.39
Stack Gas Density Analysis Data						
Carbon Dioxide Percentage	(%CO ₂)	%	11.1	11.2	11.1	11.1
Oxygen Percentage	(%O ₂)	%	9.80	9.50	9.80	9.80
Carbon Monoxide Percentage	(%CO)	%	0.00	0.00	0.00	0.00
Nitrogen Percentage	(%N ₂)	%	79.1	79.3	79.1	79.1
Dry Gas Molecular Weight	(Md)	kg/Nm ³	1.35	1.35	1.35	1.35
Dry Gas Molecular Weight	(Md)	g/g-mole	30.2	30.2	30.2	30.2
Wet Stack Gas Molecular Weight	(Ms)	g/g-mole	29.3	29.3	29.2	29.3
Volumetric Flow Rate Data (at Sample Plane)						
Average Stack Gas Velocity	(vs)	m/sec	22.7	22.6	19.8	19.7
Stack Diameter	Ds	m	3.33	3.33	3.33	3.33
Stack Cross-Sectional Area	(As)	m ²	11.2	11.2	11.2	11.2
Upstream distance (from disturbance)	B	m	2.00	2.00	2.00	2.00
Downstream distance (from disturbance)	A	m	2.00	2.00	2.00	2.00
Actual Stack Flow Rate	(Qaw)	m ³ /min	15,195	15,152	13,234	13,205

Wet Standard Stack Flow Rate	(Qsw)	Nm ³ /min-wet	10,402		10,384		9,092		9,049
Dry Standard Stack Flow Rate	(Qsd)	Nm ³ /min-dry	9,640		9,628		8,369		8,380
Percent of Isokinetic Rate	(I)	%	98.7		102		100		98.7
Particulate Matter (PM) Concentration									
Total Mass of Particulates	(mn)	g	0.0028	<	0.0020	<	0.0020	<	0.0020
Stack PM Concentration	(cs)	mg/Nm ³	3.34	<	2.30	<	2.71	<	2.74
Particulate Emission Rate	(E)	g/min	32.2	<	22.2	<	22.6	<	23.0

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Source Data						
Client			NRG Power Station	NRG Power Station	NRG Power Station	NRG Power Station
Site			Gladstone	Gladstone	Gladstone	Gladstone
Sample Point			Unit 4 Pass A	Unit 4 Pass A	Unit 4 Pass B	Unit 4 Pass B
Reference Method			AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC
Test Parameters			PM	PM	PM	PM
Process conditions			200MW Both valves closed	200MW One Valve Open	200MW Both valves closed	200MW One Valve Open
Historical Data & Hardware Information - Manual Sample						
Run Start Date	dd-mm-yy		Wednesday, 26 August 2020	Wednesday, 26 August 2020	Wednesday, 26 August 2020	Wednesday, 26 August 2020
Project ID			13012	13012	13012	13012
Run ID			-13	-14	-15	-14
Run Start Time	Ti	hh:mm	7:25:00	9:16:00	11:05:00	12:42:00
Run Stop Time	Tf	hh:mm	8:49:00	10:40:00	12:29:00	14:06:00
Flow & temperature compliance check with AS4323.1			YES	YES	YES	YES
Console Serial Number			SN707	SN707	SN707	SN707
Meter Calibration Factor	(Y)		1.000	1.000	1.000	1.000
Orifice Coefficient		(DH@)	48.00	48.00	48.00	48.00
Pitot Tube Coefficient	(Cp)		0.84	0.84	0.84	0.84
Actual Nozzle Diameter	(Dna)	mm	4.54	4.54	4.54	4.54
Stack Test Data						
Initial Meter Volume	(Vm)i	m ³	0.000	0.000	0.000	0.000
Final Meter Volume	(Vm)f	m ³	0.934	0.946	0.989	0.954
Actual Sampling Time	(Q)	minutes	84	84	84	84
Average Meter Temperature	(tm)avg	°C	17	24	34	30
Average Stack Temperature	(ts)avg	°C	109	109	109	109
Barometric Pressure	(Pb)	mb	1022	1022	1022	1022
Stack Static Pressure	(Pstatic)	mm H ₂ O	-500	-503	-498	-502
Absolute Stack Pressure	(Ps)	mb	973	973	973	973
Sample Volumes						
Actual Meter Volume	(Vm)	m ³	0.934	0.946	0.989	0.954
Standard Meter Volume	(Vm)std	Nm ³	0.888	0.877	0.889	0.868
Moisture Content Data						
Impingers 1-3 Water Volume Gain	(Vn)	ml	47.0	41.0	46.0	47.0
Impinger 4 Silica Gel Weight Gain	(Wn)	g	10.0	9.00	8.00	8.00
Total Water Volume Collected	(Vlc)	ml	57.0	50.0	54.0	55.0
Water vapour concentration	(Bws(calc))	%	7.88	7.06	7.49	7.79
Stack Gas Density Analysis Data						
Carbon Dioxide Percentage	(%CO ₂)	%	11.2	11.1	11.2	11.1
Oxygen Percentage	(%O ₂)	%	8.71	9.80	8.74	9.80
Carbon Monoxide Percentage	(%CO)	%	0.00	0.00	0.00	0.00
Nitrogen Percentage	(%N ₂)	%	79.1	79.1	79.1	79.1
Dry Gas Molecular Weight	(Md)	kg/Nm ³	1.35	1.35	1.35	1.35
Dry Gas Molecular Weight	(Md)	g/g-mole	30.2	30.2	30.2	30.2
Wet Stack Gas Molecular Weight	(Ms)	g/g-mole	29.2	29.3	29.3	29.2
Volumetric Flow Rate Data (at Sample Plane)						
Average Stack Gas Velocity	(vs)	m/sec	17.0	16.8	17.1	17.0
Stack Diameter	Ds	m	3.33	3.33	3.33	3.33
Stack Cross-Sectional Area	(As)	m ²	11.2	11.2	11.2	11.2
Upstream distance (from disturbance)	B	m	2.00	2.00	2.00	2.00
Downstream distance (from disturbance)	A	m	2.00	2.00	2.00	2.00
Actual Stack Flow Rate	(Qaw)	m ³ /min	11,415	11,284	11,485	11,388
Wet Standard Stack Flow Rate	(Qsw)	Nm ³ /min-wet	7,837	7,744	7,886	7,816
Dry Standard Stack Flow Rate	(Qsd)	Nm ³ /min-dry	7,219	7,198	7,295	7,207
Percent of Isokinetic Rate	(I)	%	101	100	100	98.9

Particulate Matter (PM) Concentration						
Total Mass of Particulates	(mn)	g	0.0033	0.0056	0.0045	0.0042
Stack PM Concentration	(cs)	mg/Nm ³	3.72	6.38	5.06	4.84
Particulate Emission Rate	(E)	g/min	26.8	45.9	36.9	34.9
Average Oxides of Nitrogen (USEPA Method 7E - instrumental analyser)						
Nitrogen Dioxide (NO2)	(Conc)	mg/Nm ³	20.2	NA	12.8	NA

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Source Data						
Client			NRG Power Station	NRG Power Station	NRG Power Station	NRG Power Station
Site			Gladstone	Gladstone	Gladstone	Gladstone
Sample Point			Unit 5 Pass A	Unit 5 Pass A	Unit 5 Pass B	Unit 5 Pass B
Reference Method			AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC	AS4323.2 - ISOKINETIC
Test Parameters			PM	PM	PM	PM
Process conditions			200MW Baseline	200MW Two valves open	200MW Baseline	200MW Two valves open
Historical Data & Hardware Information - Manual Sample						
Run Start Date		dd-mm-yy	Monday, 18 May 2020	Monday, 18 May 2020	Monday, 18 May 2020	Monday, 18 May 2020
Project ID			13012	13012	13012	13012
Run ID			-17	-18	-19	-20
Run Start Time	Ti	hh:mm	9:13:00	10:36:00	11:54:00	13:11:00
Run Stop Time	Tf	hh:mm	10:13:00	11:36:00	12:54:00	14:11:00
Flow & temperature compliance check with AS4323.1			YES	YES	YES	YES
Console Serial Number			SN174 APEX console	SN174 APEX console	SN174 APEX console	SN174 APEX console
Meter Calibration Factor	(Y)		0.978	0.978	0.978	0.978
Orifice Coefficient		(DH@)	46.80	46.80	46.80	46.80
Pitot Tube Coefficient	(Cp)		0.84	0.84	0.84	0.84
Actual Nozzle Diameter	(Dna)	mm	5.78	5.78	5.78	5.78
Stack Test Data						
Initial Meter Volume	(Vm)i	m ³	9.676	90.711	91.733	92.866
Final Meter Volume	(Vm)f	m ³	10.693	91.687	92.832	93.956
Actual Sampling Time	(Q)	minutes	60	60	60	60
Average Meter Temperature	(tm)avg	°C	25	25	26	26
Average Stack Temperature	(ts)avg	°C	112	112	112	109
Barometric Pressure	(Pb)	mb	1021	1021	1021	1021
Stack Static Pressure	(Pstatic)	mm H ₂ O	-517	-517	-519	-516
Absolute Stack Pressure	(Ps)	mb	970	970	970	970
Sample Volumes						
Actual Meter Volume	(Vm)	m ³	0.995	0.955	1.075	1.066
Standard Meter Volume	(Vm)std	Nm ³	0.921	0.884	0.992	0.984
Moisture Content Data						
Impingers 1-3 Water Volume Gain	(Vn)	ml	41.0	40.0	40.0	34.0
Impinger 4 Silica Gel Weight Gain	(Wn)	g	9.00	11.5	11.8	9.40
Total Water Volume Collected	(Vlc)	ml	50.0	51.5	51.8	43.4
Water vapour concentration	(Bws(calc))	%	6.75	7.21	6.51	5.55
Stack Gas Density Analysis Data						
Carbon Dioxide Percentage	(%CO ₂)	%	11.3	11.6	11.4	11.6
Oxygen Percentage	(%O ₂)	%	9.00	8.70	8.90	8.70
Carbon Monoxide Percentage	(%CO)	%	0.00	0.00	0.00	0.00
Nitrogen Percentage	(%N ₂)	%	79.7	79.7	79.7	79.7
Dry Gas Molecular Weight	(Md)	kg/Nm ³	1.35	1.35	1.35	1.35
Dry Gas Molecular Weight	(Md)	g/g-mole	30.2	30.2	30.2	30.2
Wet Stack Gas Molecular Weight	(Ms)	g/g-mole	29.3	29.3	29.4	29.5
Volumetric Flow Rate Data (at Sample Plane)						
Average Stack Gas Velocity	(vs)	m/sec	15.3	15.4	16.8	16.6
Stack Diameter	Ds	m	3.84	3.84	3.84	3.84
Stack Cross-Sectional Area	(As)	m ²	14.8	14.8	14.8	14.8
Upstream distance (from disturbance)	B	m	2.00	2.00	2.00	2.00

Downstream distance (from disturbance)	A	m	10.0	10.0	10.0	10.0
Actual Stack Flow Rate	(Qaw)	m ³ /min	13,597	13,618	14,847	14,721
Wet Standard Stack Flow Rate	(Qsw)	Nm ³ /min-wet	9,236	9,249	10,088	10,078
Dry Standard Stack Flow Rate	(Qsd)	Nm ³ /min-dry	8,613	8,583	9,431	9,518
Percent of Isokinetic Rate	(I)	%	100	100	98.7	97.0
Particulate Matter (PM) Concentration						
Total Mass of Particulates	(mn)	g	0.0355	0.0274	0.0082	0.0045
Stack PM Concentration	(cs)	mg/Nm ³	38.6	31.0	8.27	4.57
Particulate Emission Rate	(E)	g/min	332	266	78.0	43.5

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RTI Act 2009

Client			NRG Power Station	NRG Power Station	NRG Power Station	NRG Power Station
Site			Gladstone	Gladstone	Gladstone	Gladstone
Sample Point			Unit 6 Pass A	Unit 6 Pass A	Unit 6 Pass B	Unit 6 Pass B
Reference Method			AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC	AS4323.2 - PM - ISOKINETIC
Test Parameters			PM	PM	PM	PM
Process conditions			200MW Both valves closed	200MW One Valve Open	200MW Both valves closed	200MW One Valve Open
Historical Data & Hardware Information - Manual Sample						
Run Start Date			dd-mm-yy	Tuesday, 25 August 2020	Tuesday, 25 August 2020	Tuesday, 25 August 2020
Project ID			13012	13012	13012	13012
Run ID			-21	-22	-23	-24
Run Start Time			Ti	hh:mm	7:15:00	8:50:00
Run Stop Time			Tf	hh:mm	8:39:00	10:14:00
Flow & temperature compliance check with AS4323.1			YES	YES	YES	YES
Console Serial Number			SN707	SN707	SN707	SN707
Meter Calibration Factor (Y)			1.000	1.000	1.000	1.000
Orifice Coefficient (DH@)			48.00	48.00	48.00	48.00
Pitot Tube Coefficient (Cp)			0.84	0.84	0.84	0.84
Actual Nozzle Diameter (Dna)			mm	4.54	4.54	4.54
Stack Test Data						
Initial Meter Volume (Vm)i			m³	0.000	0.000	0.000
Final Meter Volume (Vm)f			m³	0.757	0.773	0.789
Actual Sampling Time (Q)			minutes	84	84	84
Average Meter Temperature (tm)avg			°C	17	22	28
Average Stack Temperature (ts)avg			°C	108	109	109
Barometric Pressure (Pb)			mb	1024	1024	1024
Stack Static Pressure (Pstatic)			mm H₂O	-380	-382	-375
Absolute Stack Pressure (Ps)			mb	987	987	987
Sample Volumes						
Actual Meter Volume (Vm)			m³	0.757	0.773	0.789
Standard Meter Volume (Vm)std			Nm³	0.721	0.723	0.724
Moisture Content Data						
Impingers 1-3 Water Volume Gain (Vn)			ml	36.0	38.0	43.0
Impinger 4 Silica Gel Weight Gain (Wn)			g	10.0	8.00	7.00
Total Water Volume Collected (Vlc)			ml	46.0	46.0	50.0
Water vapour concentration (Bws(calc))			%	7.84	7.82	8.43
Stack Gas Density Analysis Data						
Carbon Dioxide Percentage (%CO₂)			%	11.6	11.5	11.3
Oxygen Percentage (%O₂)			%	8.70	9.00	9.10
Carbon Monoxide Percentage (%CO)			%	0.00	0.00	0.00
Nitrogen Percentage (%N₂)			%	79.7	79.5	79.6
Dry Gas Molecular Weight (Md)			kg/Nm³	1.35	1.35	1.35
Dry Gas Molecular Weight (Md)			g/g-mole	30.2	30.2	30.2
Wet Stack Gas Molecular Weight (Ms)			g/g-mole	29.2	29.2	29.1
Volumetric Flow Rate Data (at Sample Plane)						
Average Stack Gas Velocity (vs)			m/sec	13.4	13.7	13.8
Stack Diameter (Ds)			m	3.84	3.84	3.84
Stack Cross-Sectional Area (As)			m²	14.8	14.8	14.8
Upstream distance (from disturbance) B			m	10.0	10.0	10.0
Downstream distance (from disturbance) A			m	2.0	2.0	2.0
Actual Stack Flow Rate (Qaw)			m³/min	11,888	12,125	12,219
Wet Standard Stack Flow Rate (Qsw)			Nm³/min-wet	8,298	8,459	8,511
Dry Standard Stack Flow Rate (Qsd)			Nm³/min-dry	7,648	7,798	7,794
Percent of Isokinetic Rate (I)			%	102	101	101

Particulate Matter (PM) Concentration								
Total Mass of Particulates	(mn)	g	<	0.0020	0.0211	<	0.0020	0.0390
Stack PM Concentration	(cs)	mg/Nm ³	<	2.77	29.2	<	2.81	53.9
Particulate Emission Rate	(E)	g/min	<	21.2	227	<	21.8	420

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Unit	Date	Unit load
Unit 1 Pass A	20/05/2020	200MW
Unit 1 Pass B	20/05/2020	200MW
Unit 2 Pass A	27/08/2020	200MW
Unit 2 Pass B	27/08/2020	200MW
Unit 3 Pass A	19/05/2020	200MW
Unit 3 Pass B	19/05/2020	200MW
Unit 4 Pass A	26/08/2020	200MW
Unit 4 Pass B	26/08/2020	200MW
Unit 5 Pass A	18/05/2020	200MW
Unit 5 Pass B	18/05/2020	200MW
Unit 6 Pass A	19/10/2018	200MW
Unit 6 Pass B	19/10/2018	200MW

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RTI Act 2009

		NPI Air Point Emissions (kg)											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Current based on PSDs	PM10	140,000	220,000	240,000	300,000	190,000	260,000	230,000	150,000	150,000	160,000	190,000	196,000
	PM2.5	27,000	11,000	71,000	73,000	67,000	85,000	88,000	50,000	48,000	57,000	70,000	88,900
Update to AP-42	PM10	170,000	288,000	305,000	378,000	261,000	408,000	324,000	203,000	202,000	221,000	264,000	289,000
	PM2.5	71,500	81,000	126,000	133,000	122,000	191,000	160,000	90,700	87,700	104,000	128,000	161,000

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	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	128.1123	14.4658	11.1597	51.8412	181.3089	245.8276
23/06/2020 1:00	130.7646	7.3571	8.6833	57.2901	207.7460	303.7655
23/06/2020 2:00	131.8926	9.5332	8.7280	57.5310	212.8010	337.0636
23/06/2020 3:00	130.8193	8.3707	9.2931	57.2159	199.2857	337.2105
23/06/2020 4:00	130.9492	7.9911	8.6640	56.9388	211.2838	356.6924
23/06/2020 5:00	134.4287	8.3040	8.2533	57.0499	209.9286	354.9205
23/06/2020 6:00	136.2266	8.4325	8.3188	59.1068	203.3574	318.2643
23/06/2020 7:00	167.0771	9.8368	12.0076	67.5431	247.7892	443.5827
23/06/2020 8:00	164.9854	10.6176	11.9414	63.4218	235.6173	503.9143
23/06/2020 9:00	130.1699	7.6639	8.6433	52.9310	193.7484	361.8307
23/06/2020 10:00	130.4092	6.9209	8.8123	52.5451	195.3186	364.2829
23/06/2020 11:00	130.4297	7.7588	7.5690	53.3267	194.9688	339.8190
23/06/2020 12:00	135.1328	7.9442	8.5850	54.3897	200.5221	374.2472
23/06/2020 13:00	137.4434	11.5160	10.3778	55.5999	200.1112	351.8368
23/06/2020 14:00	129.3496	12.0817	9.8966	52.3329	195.7679	340.2998
23/06/2020 15:00	130.9424	8.6106	8.8482	52.1166	200.3186	346.8108
23/06/2020 16:00	186.4434	9.7129	8.5403	76.4463	267.3473	553.0284
23/06/2020 17:00	181.5283	8.6503	8.4805	72.8395	255.2082	529.7997
23/06/2020 18:00	206.0420	12.8535	12.1322	80.5988	281.2095	702.3080
23/06/2020 19:00	214.7031	12.1551	11.7770	81.5629	294.2582	772.3952
23/06/2020 20:00	180.5918	14.2414	11.8354	67.4079	255.4051	608.9171
23/06/2020 21:00	178.0352	14.2897	14.3443	70.4335	251.7008	533.3298
23/06/2020 22:00	158.7168	9.3104	9.0310	60.3163	216.1628	440.5493
23/06/2020 23:00	125.1660	8.8916	8.4151	53.8435	210.7396	405.9947
24/06/2020 0:00	130.5527	11.1847	8.9134	51.8384	202.7292	360.1379
24/06/2020 1:00	133.8271	6.5055	6.9741	56.5637	205.6412	388.5369
24/06/2020 2:00	130.4912	7.8077	8.2319	55.5303	197.2466	327.7632
24/06/2020 3:00	130.8604	7.7897	8.0942	54.7482	195.9934	324.5144
24/06/2020 4:00	131.4893	6.4415	8.0413	56.2144	196.1377	324.7533
24/06/2020 5:00	129.6982	7.4216	8.0183	54.7083	194.6379	315.7480
24/06/2020 6:00	134.7500	9.7502	9.7072	56.9730	204.3385	306.7403
24/06/2020 7:00	185.8965	11.0177	11.6384	78.7142	272.9695	510.0607
24/06/2020 8:00	155.4150	12.3434	12.3200	63.7329	217.3113	402.8548
24/06/2020 9:00	130.2178	8.7266	8.0125	52.0237	194.6051	298.4738
24/06/2020 10:00	130.7373	8.1871	9.1201	52.8459	190.1549	291.7221
24/06/2020 11:00	134.4287	7.0580	7.8811	56.5476	189.1934	268.3891
24/06/2020 12:00	132.3369	6.2471	8.0959	53.8435	187.2921	243.7388
24/06/2020 13:00	130.0400	7.5157	8.5704	53.0300	186.6166	245.2499
24/06/2020 14:00	136.1787	6.4402	8.2626	58.0177	187.0583	246.6290
24/06/2020 15:00	136.1650	9.5433	8.3172	58.9827	198.9834	285.1862
24/06/2020 16:00	134.1963	10.6972	10.4263	57.4431	195.1316	262.0447
24/06/2020 17:00	187.9404	16.1371	12.3826	76.8499	270.0472	488.4942
24/06/2020 18:00	196.5059	13.7516	11.8008	76.3046	278.5690	695.5333
24/06/2020 19:00	200.2656	10.7154	10.1637	80.2477	284.3100	670.8780
24/06/2020 20:00	229.4893	11.7583	11.7220	91.7363	316.8483	787.6661
24/06/2020 21:00	201.8584	14.7528	12.5021	79.1646	278.1181	691.5649
24/06/2020 22:00	173.4893	17.3162	12.4460	69.9077	246.4433	507.0130
24/06/2020 23:00	127.8525	12.0829	11.4343	54.8893	192.2434	303.9047
25/06/2020 0:00	134.6475	10.1088	10.3665	56.0964	201.3899	342.6730
25/06/2020 1:00	126.2256	9.4847	8.8309	54.5252	194.7991	355.5265
25/06/2020 2:00	130.0195	8.1958	8.9795	55.4971	195.9010	356.9040
25/06/2020 3:00	129.2402	7.1280	8.0971	54.5716	195.8462	333.5188
25/06/2020 4:00	130.6895	8.6191	7.8754	55.7058	196.1707	360.7200
25/06/2020 5:00	130.5732	7.9908	7.9988	55.7337	194.6159	356.9042
25/06/2020 6:00	181.5352	13.8995	10.5581	79.9759	261.7023	421.5288
25/06/2020 7:00	223.2617	16.0332	13.5293	89.3576	294.1615	584.2533
25/06/2020 8:00	195.9658	15.4376	13.3543	78.9203	275.2475	741.1183
25/06/2020 9:00	129.7051	9.1792	8.4845	55.6174	194.2525	324.6979
25/06/2020 10:00	130.5186	6.9381	7.5858	53.9311	190.6781	297.3845
25/06/2020 11:00	129.9307	6.5595	8.2483	53.2527	190.6963	297.6102
25/06/2020 12:00	129.9854	6.5608	8.0459	52.9364	189.1085	296.8450
25/06/2020 13:00	131.1885	6.7320	8.6421	52.6399	189.1518	301.3912
25/06/2020 14:00	136.4590	7.0198	7.9180	58.0169	201.0126	318.9637
25/06/2020 15:00	128.9053	6.9272	7.7199	51.7323	196.3465	362.5929
25/06/2020 16:00	136.7529	6.7629	8.0975	50.9930	201.3276	258.0973
25/06/2020 17:00	208.5166	11.8089	10.6717	81.1359	300.6593	753.2168
25/06/2020 18:00	236.7354	15.7222	11.3088	90.7529	308.8750	780.8322
25/06/2020 19:00	229.1748	15.8053	11.8072	87.0621	308.0858	853.8510
25/06/2020 20:00	219.8574	20.5618	14.4622	83.5510	299.1490	679.4206
25/06/2020 21:00	208.6943	16.2604	14.8947	79.1283	288.7029	645.3868
25/06/2020 22:00	176.6338	13.6745	12.5055	71.5630	261.6936	586.6336
25/06/2020 23:00	133.1846	9.0328	8.4983	53.6438	214.2710	382.6651
26/06/2020 0:00	127.7979	9.0381	9.7169	51.8466	198.4143	348.9302
26/06/2020 1:00	129.1104	7.1450	7.9047	52.4075	197.9119	348.0468
26/06/2020 2:00	132.0020	6.7276	7.5286	52.4268	205.1605	360.2101
26/06/2020 3:00	133.4307	6.7451	7.4921	54.3655	198.1042	347.3598
26/06/2020 4:00	131.6260	6.1729	7.3119	52.9034	199.3451	346.4666
26/06/2020 5:00	139.1455	7.0320	7.8444	55.3258	218.7456	404.9195
26/06/2020 6:00	151.7578	11.3781	8.9307	60.6597	230.4476	452.1318
26/06/2020 7:00	236.7969	13.1308	11.5945	92.5037	302.3811	594.4368
26/06/2020 8:00	225.3740	16.3040	13.4423	85.6563	303.5281	845.4997
26/06/2020 9:00	150.4453	8.9886	9.6810	58.4886	193.8083	284.0879
26/06/2020 10:00	133.8135	5.9529	7.6271	53.9822	189.0231	253.9882
26/06/2020 11:00	130.3135	5.9308	7.2304	53.5151	187.6633	254.2005
26/06/2020 12:00	130.4639	6.8206	7.4313	50.8200	184.5457	250.1685
26/06/2020 13:00	138.5850	6.8531	8.1096	55.5298	195.3735	268.3348

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
26/06/2020 14:00	134.7021	6.6840	7.8229	52.8453	189.1541	259.7683
26/06/2020 15:00	131.0313	7.4458	6.7436	49.3722	177.0137	224.8892
26/06/2020 16:00	178.4795	9.2353	7.9631	66.4691	257.4034	479.4093
26/06/2020 17:00	225.8184	19.7350	12.4498	86.3528	306.0693	642.7500
26/06/2020 18:00	243.0176	19.2430	14.0275	93.7197	326.1594	770.8947
26/06/2020 19:00	224.4990	15.9797	12.9528	89.7926	306.7369	722.6075
26/06/2020 20:00	213.2197	12.3324	12.8220	86.4414	291.5344	680.5702
26/06/2020 21:00	220.1377	13.4147	14.1790	84.7731	304.6942	742.9453
26/06/2020 22:00	177.1943	9.5215	9.9901	70.2912	254.6945	587.9794
26/06/2020 23:00	130.6348	10.0886	9.5168	53.4781	198.6543	344.4177
27/06/2020 0:00	132.0771	8.0985	8.5293	55.1275	199.3593	318.9968
27/06/2020 1:00	130.9492	5.5704	6.4541	54.1537	197.0126	317.8416
27/06/2020 2:00	125.7949	5.3690	6.0112	52.4104	189.4298	305.9513
27/06/2020 3:00	131.2773	5.7393	6.5809	54.9703	196.1249	284.9969
27/06/2020 4:00	135.5225	5.6467	8.3701	58.8384	202.7590	296.9719
27/06/2020 5:00	133.2393	4.9786	6.3361	58.0507	197.0996	263.9990
27/06/2020 6:00	133.0205	7.5392	8.6826	58.5321	200.5262	225.5232
27/06/2020 7:00	185.9990	9.1375	9.2373	74.8095	262.7254	536.4317
27/06/2020 8:00	155.1143	7.8741	7.4712	64.6887	237.8935	460.0924
27/06/2020 9:00	129.4248	6.0488	6.1561	56.6810	200.6840	269.3973
27/06/2020 10:00	130.3340	11.2286	8.9716	56.9087	193.7671	260.5632
27/06/2020 11:00	130.8535	7.5487	7.5795	53.6261	194.1830	262.8811
27/06/2020 12:00	135.8848	8.0375	6.3055	56.3364	204.4001	320.1872
27/06/2020 13:00	139.3506	8.9089	7.4937	54.5696	200.9792	292.0509
27/06/2020 14:00	134.5381	8.2800	6.5582	52.9560	203.4168	302.9092
27/06/2020 15:00	128.7754	13.6474	6.9953	50.9282	197.5209	292.9030
27/06/2020 16:00	143.1992	10.1019	7.7802	56.9562	214.2476	291.9844
27/06/2020 17:00	193.0742	11.7270	8.2763	73.3300	271.9648	492.7370
27/06/2020 18:00	241.9990	14.1793	10.8508	94.1936	307.1729	484.0789
27/06/2020 19:00	210.6084	14.2906	11.5759	80.6790	287.6989	609.9041
27/06/2020 20:00	175.2188	10.8629	9.1636	68.6700	249.0399	434.8026
27/06/2020 21:00	185.1309	10.7231	8.0578	68.8736	257.4367	521.7032
27/06/2020 22:00	174.8154	8.8432	7.3675	68.3069	249.1549	476.2313
27/06/2020 23:00	129.6436	11.8411	8.7555	51.6347	185.9643	246.6062
28/06/2020 0:00	129.5479	12.1509	9.6703	53.8257	185.7642	225.0954
28/06/2020 1:00	129.4043	8.5348	8.7352	54.0841	184.9329	224.6623
28/06/2020 2:00	128.6455	7.5904	6.9401	53.8121	183.6820	224.1644
28/06/2020 3:00	133.3281	7.9528	7.1836	54.8362	184.0214	222.9121
28/06/2020 4:00	131.5439	8.1193	7.2832	53.8687	182.5949	221.1842
28/06/2020 5:00	131.1885	9.2881	8.1298	55.5136	191.8087	253.9593
28/06/2020 6:00	133.4648	15.2511	11.0013	56.3583	183.1688	238.8704
28/06/2020 7:00	133.8545	10.0805	8.4947	58.6734	191.1801	230.6439
28/06/2020 8:00	129.9307	10.2968	9.1608	54.6191	188.1222	223.5960
28/06/2020 9:00	126.6152	10.3579	8.0417	54.0844	181.0329	215.4978
28/06/2020 10:00	125.3574	11.2447	9.2536	52.0739	188.0084	224.1175
28/06/2020 11:00	127.0869	12.8241	11.1221	53.4430	176.0443	206.3025
28/06/2020 12:00	129.0898	9.4564	7.7336	53.5113	182.1301	215.0131
28/06/2020 13:00	134.2168	9.9751	8.8423	57.3246	189.8166	222.6876
28/06/2020 14:00	132.7197	9.7964	9.7554	55.5433	190.2284	246.6002
28/06/2020 15:00	133.1436	10.5039	10.6012	57.4054	195.6536	254.8735
28/06/2020 16:00	135.5293	10.8308	10.7898	57.6171	192.4082	249.3762
28/06/2020 17:00	179.9629	18.7621	13.6451	72.6490	271.0286	510.0807
28/06/2020 18:00	244.1865	14.8462	12.3050	98.0429	320.7369	635.1692
28/06/2020 19:00	244.3779	18.0254	14.0329	100.4091	327.3073	806.5525
28/06/2020 20:00	200.2861	15.5452	13.1592	82.0934	286.4420	605.8312
28/06/2020 21:00	175.9980	11.0763	11.9705	74.1850	251.5479	455.7463
28/06/2020 22:00	159.1816	9.2126	10.4532	68.1745	215.1595	363.0126
28/06/2020 23:00	129.7939	11.7872	10.4182	57.5279	202.0155	320.6335
29/06/2020 0:00	129.6162	13.3900	13.4737	59.1088	205.5378	328.5108
29/06/2020 1:00	129.3223	8.8456	9.5824	58.1880	203.5757	325.7436
29/06/2020 2:00	130.4297	9.3869	7.5745	58.5023	202.8436	324.5720
29/06/2020 3:00	130.1357	8.3971	9.2262	57.9923	202.6268	324.2252
29/06/2020 4:00	129.1514	9.0534	10.3072	56.2805	202.7699	324.4541
29/06/2020 5:00	165.3340	10.0419	8.8779	69.0390	236.8055	458.5397
29/06/2020 6:00	220.3770	17.4043	12.3267	88.4367	305.3917	635.1241
29/06/2020 7:00	244.7266	17.7743	14.2444	98.5150	322.3350	675.4487
29/06/2020 8:00	229.1885	18.4567	13.7037	93.3103	318.9607	752.1882
29/06/2020 9:00	149.7617	12.0441	10.3261	61.8642	216.8710	263.8544
29/06/2020 10:00	130.4297	10.3444	10.3213	55.5131	198.3996	310.5051
29/06/2020 11:00	129.8965	11.8177	9.6222	55.1563	200.6867	334.4402
29/06/2020 12:00	129.1035	7.9140	7.6969	55.8621	193.6230	300.3993
29/06/2020 13:00	131.4756	8.0444	10.5175	56.6847	198.1331	326.5191
29/06/2020 14:00	130.8262	9.9800	10.5343	56.2336	193.4922	252.1829
29/06/2020 15:00	132.5898	11.4921	13.1725	58.7874	200.2840	283.1117
29/06/2020 16:00	130.4775	13.2088	13.0701	56.6402	201.6272	310.6264
29/06/2020 17:00	193.4229	9.5070	11.0156	79.3331	282.7711	504.4867
29/06/2020 18:00	247.7412	17.1103	14.5544	97.0954	324.9773	684.2651
29/06/2020 19:00	217.2939	15.7648	13.9802	88.3531	317.9688	587.6451
29/06/2020 20:00	175.1436	14.4260	12.4938	73.3080	264.4413	446.1599
29/06/2020 21:00	175.8340	8.2180	9.1777	74.1435	264.2391	505.9176
29/06/2020 22:00	171.9443	7.6321	7.0927	67.2870	269.0619	515.4299
29/06/2020 23:00	130.5869	7.6244	7.0188	58.6763	215.6901	355.6760
30/06/2020 0:00	132.5762	9.3360	7.0386	57.9552	215.9820	331.3163
30/06/2020 1:00	128.9668	10.3460	7.2101	58.9244	221.2681	136.5773
30/06/2020 2:00	110.0039	7.9915	7.9508	43.5802	169.3720	162.9195
30/06/2020 3:00	70.2393	4.0604	5.8339	23.3689	101.9055	40.3036

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
30/06/2020 4:00	30.7959	1.7460	2.6597	7.4743	96.4431	17.3185
30/06/2020 5:00	0.5059	1.0317	0.5948	0.0000	94.9460	5.8839
30/06/2020 6:00	0.5059	1.0317	0.1464	0.0000	94.9460	5.8839
30/06/2020 7:00	0.5059	1.0317	0.1464	0.0000	94.9460	5.8839
30/06/2020 8:00	0.5059	1.0317	0.1464	0.0000	94.9460	5.8839
30/06/2020 9:00	0.5059	1.0317	0.1464	0.0000	94.0790	5.8301
30/06/2020 10:00	0.5059	1.0317	0.1464	0.0000	94.0790	5.8301
30/06/2020 11:00	0.5059	1.0317	0.1464	0.0000	94.0023	5.8254
30/06/2020 12:00	0.5059	1.0317	0.1464	0.0000	94.7820	5.8737
30/06/2020 13:00	0.5059	1.0317	0.1464	0.0000	14.6138	0.9056
30/06/2020 14:00	0.5059	1.0317	0.1464	0.0000	13.7966	0.8550
30/06/2020 15:00	0.5059	1.0317	0.1464	0.0000	12.3825	0.7673
30/06/2020 16:00	0.5059	1.0317	0.1464	0.0000	7.2970	0.4522
30/06/2020 17:00	0.5059	1.0317	0.1464	0.0000	19.0982	1.1835
30/06/2020 18:00	0.5059	1.0317	0.1464	0.0000	19.0982	1.1835
30/06/2020 19:00	0.5059	1.0317	0.1464	0.0000	19.0982	1.1835
30/06/2020 20:00	0.5059	1.0317	0.1464	0.0000	13.5008	0.8367
30/06/2020 21:00	0.5059	1.0317	0.1464	0.0000	13.5008	0.8367
30/06/2020 22:00	0.5059	1.0317	0.1464	0.0000	13.5008	0.8367
30/06/2020 23:00	0.5059	1.0317	0.1464	0.0000	13.5008	0.8367

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RTI Act 2009

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	15.1689	0.6716	0.0813	11.6914	111.8029	42.3376
23/06/2020 1:00	49.5400	0.6716	0.0813	21.6716	114.4454	83.0193
23/06/2020 2:00	104.8359	2.7586	0.0813	50.2879	82.8934	74.2767
23/06/2020 3:00	133.5947	3.3816	0.0813	69.3355	132.3815	156.2654
23/06/2020 4:00	149.7754	2.8980	1.8175	72.0857	145.4903	463.0599
23/06/2020 5:00	149.8096	1.2232	0.6051	70.0477	141.4497	448.2050
23/06/2020 6:00	151.2861	1.2232	2.6318	69.4667	149.9366	435.2922
23/06/2020 7:00	215.4004	1.2232	2.9693	93.6225	206.6677	553.6829
23/06/2020 8:00	214.4434	1.2232	2.6236	93.8058	209.7181	607.6818
23/06/2020 9:00	270.8125	1.2232	2.1730	114.1355	263.7396	848.5629
23/06/2020 10:00	226.8984	1.2232	2.1844	93.8021	219.5734	738.9024
23/06/2020 11:00	130.2383	1.2232	0.9081	59.9041	127.8768	269.4035
23/06/2020 12:00	135.9326	1.2232	0.7345	58.8598	124.2104	277.5561
23/06/2020 13:00	134.5996	1.2232	0.7345	62.5334	133.5571	313.5093
23/06/2020 14:00	128.5635	1.2232	0.7821	57.3752	123.7873	284.0258
23/06/2020 15:00	130.6826	1.2232	0.7093	58.3825	128.9993	304.7463
23/06/2020 16:00	186.0605	1.2232	0.6187	83.9651	185.7884	543.2941
23/06/2020 17:00	180.1543	1.2232	0.6312	77.2256	178.4281	517.5231
23/06/2020 18:00	246.0732	1.2232	0.9170	101.6969	239.0748	795.7440
23/06/2020 19:00	219.7275	1.2232	1.3814	90.0269	211.1954	633.5477
23/06/2020 20:00	190.8389	1.2232	0.7744	80.3595	190.2233	534.9998
23/06/2020 21:00	178.6436	1.2232	0.4712	75.9024	172.5450	453.6259
23/06/2020 22:00	158.3408	1.2232	0.5244	64.4744	150.5060	379.8153
23/06/2020 23:00	123.5664	1.2232	0.3081	55.9456	128.0334	284.3101
24/06/2020 0:00	130.2178	1.2232	0.2254	57.1811	125.1867	281.5841
24/06/2020 1:00	132.2480	1.2232	0.2254	62.2047	135.9116	322.7991
24/06/2020 2:00	129.1992	1.2232	0.2254	58.6857	128.4096	289.4149
24/06/2020 3:00	130.6553	1.2232	0.2254	59.3117	126.9102	287.9567
24/06/2020 4:00	131.6328	1.2232	0.2254	59.6832	125.5640	269.1932
24/06/2020 5:00	130.0059	1.2232	0.2254	58.1781	127.4810	262.8962
24/06/2020 6:00	134.6201	1.2232	0.3401	61.4082	131.0145	307.0323
24/06/2020 7:00	187.5508	1.2232	0.6704	79.5553	183.5825	497.6308
24/06/2020 8:00	196.0342	1.2232	1.0878	80.0680	188.9588	518.0957
24/06/2020 9:00	130.3818	1.2232	0.4530	57.6848	124.0263	318.6876
24/06/2020 10:00	129.8623	1.2232	0.3279	58.6240	124.1919	336.1285
24/06/2020 11:00	130.1426	1.2232	0.3938	60.9464	123.2256	312.9954
24/06/2020 12:00	131.9268	1.2232	0.4258	59.6911	128.3264	308.3864
24/06/2020 13:00	130.3887	1.2232	0.5683	58.3884	125.3471	286.7288
24/06/2020 14:00	137.7236	1.2232	0.3513	63.2398	134.5116	318.6734
24/06/2020 15:00	135.4951	1.2232	0.3769	61.1068	125.2829	309.3550
24/06/2020 16:00	134.0322	1.2232	0.4268	60.8200	127.4968	313.2546
24/06/2020 17:00	188.1318	1.2232	0.6426	77.8200	188.3036	535.8616
24/06/2020 18:00	245.1709	1.2232	1.3244	99.7445	234.6202	723.7300
24/06/2020 19:00	257.8447	1.2232	1.2631	101.7799	251.7725	768.5940
24/06/2020 20:00	209.4873	1.2232	1.1174	83.0253	200.3346	562.9453
24/06/2020 21:00	201.4072	1.2232	0.9557	81.0734	192.4500	534.5898
24/06/2020 22:00	168.5264	1.2232	0.8602	69.3093	172.0978	477.2091
24/06/2020 23:00	127.2441	1.2232	0.3937	59.5234	127.2421	318.7856
25/06/2020 0:00	136.7051	1.2232	0.2841	60.9446	133.6024	333.4067
25/06/2020 1:00	127.1895	1.2232	0.2394	58.0962	123.1507	314.4461
25/06/2020 2:00	129.7598	1.2232	0.2354	60.4075	128.2752	313.2918
25/06/2020 3:00	128.3516	1.2232	0.4426	60.5944	128.2659	308.3738
25/06/2020 4:00	131.3047	1.2232	0.9922	60.7986	121.7374	297.4502
25/06/2020 5:00	130.8057	1.2232	0.9922	60.1790	125.2643	316.1481
25/06/2020 6:00	160.0977	1.2232	0.9922	71.9224	153.0913	411.4736
25/06/2020 7:00	215.8584	1.2386	1.0651	96.5863	213.8618	625.5265
25/06/2020 8:00	194.4824	1.2840	1.1196	76.6597	179.3534	494.4044
25/06/2020 9:00	130.8467	1.2715	0.8324	60.7939	122.3744	273.9918
25/06/2020 10:00	130.6279	1.2715	0.7737	60.0075	126.5758	341.2050
25/06/2020 11:00	131.1064	1.2715	0.7737	60.0320	130.7067	323.8975
25/06/2020 12:00	129.9717	1.2715	0.8255	59.7696	130.0290	323.5304
25/06/2020 13:00	130.9355	1.2715	0.8200	57.7750	127.7002	306.1051
25/06/2020 14:00	137.6143	1.2676	0.5508	62.7941	214.0310	492.8867
25/06/2020 15:00	128.3721	1.2609	0.3109	54.3506	201.3441	477.0073
25/06/2020 16:00	136.5273	1.2609	0.2656	60.6325	216.7478	519.1929
25/06/2020 17:00	207.0469	1.2609	0.8184	87.8144	279.6964	893.0275
25/06/2020 18:00	246.8184	1.2609	1.4148	99.5539	324.8252	1174.7883
25/06/2020 19:00	220.4658	1.2609	1.3631	87.9339	320.3332	1078.6398
25/06/2020 20:00	219.7139	1.2609	1.3926	88.8159	318.9998	1054.3813
25/06/2020 21:00	208.4961	1.2609	1.3043	86.1810	306.5147	988.0921
25/06/2020 22:00	177.8096	1.2609	1.0898	73.9165	269.0126	800.0283
25/06/2020 23:00	130.1631	1.2609	1.0428	60.4648	210.5702	514.8018
26/06/2020 0:00	129.1104	1.2609	1.0280	58.2637	198.3394	493.9324
26/06/2020 1:00	130.1631	1.2609	1.0280	59.2951	201.6107	522.3458
26/06/2020 2:00	131.0449	1.2609	1.0280	59.8013	198.4821	511.5953
26/06/2020 3:00	133.2734	1.2609	1.0280	61.5370	207.1619	530.4835
26/06/2020 4:00	130.8672	1.2609	1.0524	59.9036	193.9972	515.1695
26/06/2020 5:00	135.3242	1.2609	1.0619	60.7205	215.0346	548.9740
26/06/2020 6:00	150.6504	1.2609	1.1132	69.0620	228.2132	611.2282
26/06/2020 7:00	257.4893	1.2609	1.4502	108.1942	319.2869	995.8883
26/06/2020 8:00	226.2969	1.2609	1.8199	90.6343	299.3201	1034.8744
26/06/2020 9:00	151.7783	1.2609	1.2214	63.7360	228.2559	447.6544
26/06/2020 10:00	132.4121	1.2609	1.0856	56.6148	193.3188	412.3252
26/06/2020 11:00	130.6211	1.2609	1.1794	58.4175	201.2506	484.9094
26/06/2020 12:00	131.1953	1.2609	0.8794	58.7958	200.3081	486.1368
26/06/2020 13:00	138.0586	1.2609	0.7082	62.3867	211.3484	514.6263

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
26/06/2020 14:00	135.6387	1.2609	0.6149	59.5482	217.5964	519.3958
26/06/2020 15:00	131.7764	1.2609	0.6951	57.1847	198.0280	441.6097
26/06/2020 16:00	179.8262	1.2609	0.8904	73.9402	262.3037	769.8956
26/06/2020 17:00	227.0625	1.2609	1.3330	92.2009	288.6650	851.1910
26/06/2020 18:00	242.6279	1.2609	1.5829	100.3919	311.9173	1012.8525
26/06/2020 19:00	223.5557	1.2609	1.6282	93.9899	312.0847	895.3370
26/06/2020 20:00	213.6436	1.2609	1.5844	88.0852	308.3354	903.4887
26/06/2020 21:00	219.1807	1.2609	1.5248	91.3692	307.0477	895.3856
26/06/2020 22:00	176.7979	1.1989	1.1242	76.6305	263.1947	756.3707
26/06/2020 23:00	127.7090	1.1282	0.8079	59.8631	202.8550	493.4467
27/06/2020 0:00	133.6973	1.1282	0.5542	60.1349	200.7820	496.8463
27/06/2020 1:00	129.7256	1.1282	0.6111	53.6809	185.5710	541.7222
27/06/2020 2:00	126.6768	1.1282	0.5977	50.7996	190.4772	540.5194
27/06/2020 3:00	130.9561	1.1282	0.5538	59.1025	200.9707	514.3435
27/06/2020 4:00	136.3018	1.1282	0.4846	59.7548	213.1037	587.8538
27/06/2020 5:00	131.4209	1.1282	0.3825	56.4145	207.1027	553.7497
27/06/2020 6:00	133.7588	1.1282	0.5739	58.7478	205.7381	514.9395
27/06/2020 7:00	185.3770	1.1282	0.9611	79.3913	262.6619	844.3479
27/06/2020 8:00	155.0186	1.1282	1.0114	67.4827	223.5896	710.6763
27/06/2020 9:00	128.9805	1.1282	0.7370	61.3727	192.2025	462.2875
27/06/2020 10:00	130.2520	1.1282	0.7434	60.4285	196.3923	525.3918
27/06/2020 11:00	129.7188	1.1282	0.6101	59.7240	204.6621	509.3869
27/06/2020 12:00	136.7119	1.1282	0.7609	64.4051	210.6862	537.2732
27/06/2020 13:00	139.4053	1.1282	0.9291	60.5311	218.2437	561.5998
27/06/2020 14:00	134.5449	1.1282	0.7626	57.9464	206.3685	524.4736
27/06/2020 15:00	128.5771	1.1282	0.9884	56.9559	197.9905	479.1033
27/06/2020 16:00	142.6934	1.1282	0.9100	61.2633	216.5797	544.2043
27/06/2020 17:00	190.5654	1.1282	0.9615	75.8795	285.6796	863.0114
27/06/2020 18:00	242.7578	1.1282	1.8805	98.4833	306.1680	962.8515
27/06/2020 19:00	210.2461	1.1282	2.0158	84.5044	311.7553	951.0602
27/06/2020 20:00	175.8203	1.1282	1.3860	73.0791	272.6322	710.0563
27/06/2020 21:00	184.2490	1.1282	1.3790	72.2728	275.0568	811.3488
27/06/2020 22:00	175.4580	1.1282	1.2124	71.8996	257.7107	770.3179
27/06/2020 23:00	129.7051	1.1282	1.1349	59.2836	206.7181	454.6240
28/06/2020 0:00	129.5205	1.1282	0.6950	60.2352	203.3174	483.9707
28/06/2020 1:00	130.6211	1.1282	0.5320	60.0333	198.8760	485.2857
28/06/2020 2:00	128.7754	1.1282	0.4559	57.5890	204.7442	493.3800
28/06/2020 3:00	133.3145	1.1282	0.5235	61.7954	195.1097	484.8544
28/06/2020 4:00	130.4365	1.1282	0.4375	59.3039	206.0418	509.1954
28/06/2020 5:00	130.8877	1.1282	0.6370	60.1301	206.4592	480.8719
28/06/2020 6:00	133.1299	1.1282	0.7194	62.2367	208.6668	460.7452
28/06/2020 7:00	133.4648	1.1282	0.7406	62.5415	201.1000	479.2390
28/06/2020 8:00	130.5117	1.1282	0.8253	60.6788	203.7832	450.6740
28/06/2020 9:00	126.9844	1.1282	0.9661	58.8036	199.3667	447.1743
28/06/2020 10:00	125.5420	1.1282	0.9661	55.9408	197.1111	431.3536
28/06/2020 11:00	125.0635	1.1282	0.9661	57.9717	198.2517	417.1780
28/06/2020 12:00	129.8555	1.1282	0.9355	58.3267	196.6706	417.5148
28/06/2020 13:00	133.2939	1.1660	0.8894	63.5209	205.8606	456.2004
28/06/2020 14:00	133.3896	1.1334	0.8384	62.9293	197.4839	440.3197
28/06/2020 15:00	131.9268	1.1334	0.7081	63.9297	200.0883	486.1471
28/06/2020 16:00	135.0850	1.1334	0.6120	64.4955	207.1897	472.3608
28/06/2020 17:00	179.8535	1.1334	1.5490	78.1792	264.2461	813.7152
28/06/2020 18:00	244.5078	1.1334	1.7118	102.9859	326.3581	1000.7597
28/06/2020 19:00	244.7539	1.1334	2.0020	104.3633	311.7989	936.6711
28/06/2020 20:00	199.1787	1.1334	1.7420	86.1026	304.6242	908.8119
28/06/2020 21:00	174.6924	1.1334	1.0465	76.7434	263.1556	757.3479
28/06/2020 22:00	158.5459	1.1334	1.0817	70.0699	233.2989	675.2854
28/06/2020 23:00	129.4521	1.1334	0.8696	61.8856	203.3396	505.7270
29/06/2020 0:00	130.2178	1.1334	0.8480	60.4812	202.2514	491.8213
29/06/2020 1:00	130.0195	1.1334	0.5096	61.5098	200.7912	482.0619
29/06/2020 2:00	130.0195	1.1334	0.3774	62.5555	197.5312	462.9653
29/06/2020 3:00	129.8623	1.1334	0.4185	63.1679	206.5290	512.9112
29/06/2020 4:00	129.5000	1.1334	0.5176	61.0529	208.6963	497.1795
29/06/2020 5:00	165.7100	1.1334	0.7323	72.1512	246.4316	786.5311
29/06/2020 6:00	220.0283	1.1334	1.7917	94.1088	302.1247	1006.0702
29/06/2020 7:00	246.7295	1.1334	1.9644	102.2397	299.8625	1000.9812
29/06/2020 8:00	228.5254	1.1334	2.3356	96.9093	305.4187	996.4527
29/06/2020 9:00	128.6045	1.1334	1.3489	56.1820	202.9108	474.6811
29/06/2020 10:00	129.6846	1.1334	1.0529	61.3398	204.6289	504.6978
29/06/2020 11:00	130.4980	1.1334	1.0338	61.1618	204.9504	506.7900
29/06/2020 12:00	129.9922	1.1334	1.0884	61.1340	203.7233	526.2378
29/06/2020 13:00	130.2725	1.1334	0.8617	61.5320	209.5562	526.6377
29/06/2020 14:00	130.3682	1.1334	0.7553	61.8846	193.9117	447.1063
29/06/2020 15:00	132.6924	1.1334	0.5908	63.7654	203.2038	501.1827
29/06/2020 16:00	135.9873	1.1334	0.9209	64.6124	204.4464	502.5547
29/06/2020 17:00	192.9717	1.1334	1.6429	83.7099	291.8927	958.1384
29/06/2020 18:00	254.4746	1.3763	4.5976	105.9997	326.5043	1140.4779
29/06/2020 19:00	216.6514	1.2990	3.2231	91.2806	322.7447	952.7260
29/06/2020 20:00	175.1367	1.3102	3.1988	76.2735	263.3412	691.4801
29/06/2020 21:00	175.9502	0.6882	1.9594	76.7504	265.4963	810.1114
29/06/2020 22:00	171.1445	0.5951	1.3695	71.5341	249.9789	745.7840
29/06/2020 23:00	130.0879	0.6140	1.2213	61.2267	208.0169	506.9448
30/06/2020 0:00	133.8066	0.6060	1.3054	62.9363	203.7009	504.2801
30/06/2020 1:00	128.3311	0.6060	0.7162	58.1183	205.9488	529.8817
30/06/2020 2:00	130.8740	0.6060	0.9027	60.7470	204.8947	530.0591
30/06/2020 3:00	132.6787	0.6060	1.0041	62.1378	206.2402	539.6767

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
30/06/2020 4:00	129.9238	0.6060	0.5770	61.5192	200.8902	493.0855
30/06/2020 5:00	130.6348	0.6060	0.8419	60.6875	198.3170	499.1363
30/06/2020 6:00	141.3262	0.6060	0.9519	67.1210	221.8660	562.8551
30/06/2020 7:00	224.9707	0.6584	1.9237	94.6708	303.1460	1042.5330
30/06/2020 8:00	206.5273	0.9795	3.1437	86.7368	287.9719	839.9821
30/06/2020 9:00	156.5635	0.7989	1.9718	58.3461	232.4060	527.4747
30/06/2020 10:00	127.0938	0.6090	0.7929	53.9475	186.9846	480.7746
30/06/2020 11:00	131.0791	0.6090	0.9412	53.7365	198.3122	518.3667
30/06/2020 12:00	133.2188	0.6090	0.7086	54.4241	196.0797	496.1944
30/06/2020 13:00	126.1572	0.6090	0.8635	52.6194	192.4593	492.0127
30/06/2020 14:00	131.7832	0.6090	0.7582	55.5374	185.5311	472.4287
30/06/2020 15:00	133.6221	0.6090	1.0780	54.4699	204.8698	520.9564
30/06/2020 16:00	205.1807	0.7837	2.0233	87.5813	298.5454	970.7835
30/06/2020 17:00	218.0938	0.8065	1.9955	91.5595	308.6542	948.9473
30/06/2020 18:00	257.2773	1.1265	3.0742	111.6496	337.5911	1114.5205
30/06/2020 19:00	207.5117	1.2845	3.4549	85.7410	321.6880	967.1697
30/06/2020 20:00	189.6016	0.9060	2.1064	78.3221	295.1219	860.7233
30/06/2020 21:00	176.4629	0.8725	1.7517	77.4080	256.9493	732.3724
30/06/2020 22:00	176.8115	0.8725	1.4989	77.8106	251.6087	728.7063
30/06/2020 23:00	130.2246	0.8725	1.3277	59.4601	207.1832	519.7896

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	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	197.5518	2.3238	1.5838	77.4889	301.9144	841.4733
23/06/2020 1:00	201.8105	2.1263	1.4544	80.5797	300.5370	837.8678
23/06/2020 2:00	200.3750	1.8838	1.2312	81.3197	304.4311	814.8916
23/06/2020 3:00	162.2988	1.8127	1.1536	59.0948	239.5108	611.6156
23/06/2020 4:00	129.2539	0.7093	0.3260	54.2409	218.4087	424.5558
23/06/2020 5:00	133.5264	0.7252	0.2758	54.4584	217.9309	423.4015
23/06/2020 6:00	137.7852	1.0926	0.5032	58.0036	223.8506	384.3081
23/06/2020 7:00	218.2100	1.6454	1.1917	91.5332	321.4135	663.9537
23/06/2020 8:00	175.1025	2.6546	1.5845	68.1853	260.1609	625.0687
23/06/2020 9:00	172.4023	1.9966	0.9291	69.6514	251.4582	510.3685
23/06/2020 10:00	175.7520	1.8688	1.1316	67.3443	264.4568	653.5578
23/06/2020 11:00	174.0703	1.7595	1.1055	71.7656	258.3445	613.0171
23/06/2020 12:00	180.5234	1.9251	0.9702	72.6459	255.5333	635.6044
23/06/2020 13:00	186.8604	1.8694	1.1388	77.0592	274.4055	651.9088
23/06/2020 14:00	175.0547	1.9169	1.2321	67.7489	250.8684	623.3843
23/06/2020 15:00	175.5332	1.8646	1.3153	66.0660	263.1843	648.5743
23/06/2020 16:00	191.0713	2.2718	1.4020	73.8992	274.8232	728.7403
23/06/2020 17:00	199.8418	1.6929	0.9265	83.4978	307.4537	736.2292
23/06/2020 18:00	225.1758	2.5236	1.6102	87.5967	312.1301	820.5589
23/06/2020 19:00	219.9189	2.6620	1.7771	86.5339	308.3256	803.9354
23/06/2020 20:00	190.3535	2.6199	1.4367	76.4190	279.9098	693.0146
23/06/2020 21:00	178.1445	1.9447	1.2940	72.4616	270.0126	636.0578
23/06/2020 22:00	156.9395	1.7219	0.9223	58.5137	247.7637	584.9612
23/06/2020 23:00	124.7080	1.1585	0.7157	52.5872	217.5761	434.6473
24/06/2020 0:00	130.1631	1.1315	0.7544	54.1160	211.4160	350.1597
24/06/2020 1:00	133.7178	1.0581	0.7509	54.9202	221.6642	442.1258
24/06/2020 2:00	130.9219	1.0193	0.7308	53.8782	217.3429	433.5065
24/06/2020 3:00	130.7715	0.9256	0.6874	54.7108	208.9674	416.5037
24/06/2020 4:00	131.9746	0.7338	0.6874	55.2015	209.6633	394.7800
24/06/2020 5:00	130.2725	0.8007	0.6307	55.1368	209.0145	393.5584
24/06/2020 6:00	132.4395	0.9606	0.7289	57.2858	226.4153	430.8338
24/06/2020 7:00	221.3408	2.1139	1.2210	88.7690	300.8434	705.0262
24/06/2020 8:00	195.7539	2.9096	1.7827	73.6586	280.1115	694.6736
24/06/2020 9:00	130.0127	2.2588	1.3621	55.6608	216.7499	433.2492
24/06/2020 10:00	130.1084	1.8051	1.1097	54.7417	213.9273	378.0658
24/06/2020 11:00	136.2334	2.5316	1.3603	57.3590	208.0573	392.6981
24/06/2020 12:00	131.1270	0.7865	0.1068	55.8280	210.7805	371.3319
24/06/2020 13:00	129.8828	2.9824	1.5196	53.1260	207.0678	363.5589
24/06/2020 14:00	129.5205	1.1772	0.1717	55.7900	216.4097	380.7168
24/06/2020 15:00	136.4385	1.0744	0.1665	53.8525	214.5298	380.5737
24/06/2020 16:00	135.5156	2.5072	1.5093	54.3116	218.1220	361.8026
24/06/2020 17:00	188.1387	0.9711	0.6141	70.5309	286.6127	673.9755
24/06/2020 18:00	225.1211	2.6553	1.3879	83.4316	299.7442	874.0491
24/06/2020 19:00	226.1943	2.1162	0.9202	85.3118	307.6015	832.5708
24/06/2020 20:00	202.0703	1.9866	0.9818	73.5229	275.2391	809.8567
24/06/2020 21:00	201.1816	2.0558	1.0728	76.1970	281.0132	769.1493
24/06/2020 22:00	168.9639	1.5900	0.6643	62.8850	248.0791	588.4660
24/06/2020 23:00	150.6094	1.0578	0.3265	65.0555	238.4316	478.6542
25/06/2020 0:00	135.1602	0.7132	0.2074	56.3378	211.8295	402.9423
25/06/2020 1:00	125.7607	0.7132	0.0659	51.6843	209.7096	398.9097
25/06/2020 2:00	130.8672	0.7132	0.0610	55.5847	212.5242	435.2784
25/06/2020 3:00	130.5664	0.7258	0.0694	55.7456	213.7563	437.4424
25/06/2020 4:00	131.1406	0.9410	0.0610	56.2090	217.3025	444.3060
25/06/2020 5:00	131.7695	1.5169	0.0610	55.4450	212.8983	435.3009
25/06/2020 6:00	185.1309	1.7006	0.2509	76.1027	268.9570	574.9046
25/06/2020 7:00	254.5293	2.3976	1.0242	101.9947	335.3886	678.1129
25/06/2020 8:00	254.9395	2.9774	1.4146	101.5454	338.6480	839.0109
25/06/2020 9:00	131.1816	1.5158	0.7862	52.3992	211.5890	442.6429
25/06/2020 10:00	131.0313	0.8734	0.5066	52.9705	210.7196	464.6510
25/06/2020 11:00	129.5547	1.3397	0.5066	51.8790	201.8383	421.1216
25/06/2020 12:00	129.7939	1.7520	0.5066	51.1113	198.2638	415.0488
25/06/2020 13:00	130.5527	1.7305	0.5066	52.6505	211.2655	442.7862
25/06/2020 14:00	139.7744	1.3800	0.4490	58.2504	223.0857	467.2424
25/06/2020 15:00	128.1533	1.3351	0.2494	49.9936	214.8107	448.7711
25/06/2020 16:00	134.9414	1.3391	0.2494	50.9138	221.6777	463.1175
25/06/2020 17:00	215.7559	1.6046	0.5893	81.5723	315.6195	770.0338
25/06/2020 18:00	279.8701	3.1592	1.9566	106.5812	373.3099	1117.3502
25/06/2020 19:00	280.2734	2.8053	1.6103	106.3586	371.7846	1111.3419
25/06/2020 20:00	241.4590	4.2233	3.3025	92.1564	319.7714	954.0848
25/06/2020 21:00	201.6807	1.4826	1.0019	77.8158	296.1915	833.6084
25/06/2020 22:00	177.2217	1.3594	0.9410	72.8472	275.6296	637.8073
25/06/2020 23:00	130.1973	0.7123	0.4489	53.7584	213.2661	390.3342
26/06/2020 0:00	127.7568	0.7226	0.3978	51.6408	213.2353	392.6227
26/06/2020 1:00	130.8672	0.7790	0.3978	52.7954	205.5496	378.7371
26/06/2020 2:00	131.0313	0.6772	0.3978	52.5007	211.0914	365.5983
26/06/2020 3:00	136.1035	0.7362	0.3978	54.6316	206.4381	336.6535
26/06/2020 4:00	131.8857	0.7806	0.3978	52.6330	209.5503	341.7288
26/06/2020 5:00	136.5068	0.8120	0.3978	54.9579	217.4338	355.0913
26/06/2020 6:00	150.3496	1.6868	0.4397	58.0619	229.1341	377.2524
26/06/2020 7:00	237.4941	2.4780	1.2851	94.9453	326.3726	863.1524
26/06/2020 8:00	212.7891	2.5233	1.3755	79.5955	292.9192	737.6537
26/06/2020 9:00	152.4004	1.8939	0.8322	62.7783	225.5888	455.6449
26/06/2020 10:00	134.1963	1.4975	0.3563	56.6483	211.1641	425.1711

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
26/06/2020 11:00	129.1650	1.4975	0.3563	55.9028	210.9780	449.2803
26/06/2020 12:00	130.2930	1.5424	0.5021	54.9318	208.7858	469.7599
26/06/2020 13:00	135.9805	1.5193	0.4707	55.8532	222.0547	497.1150
26/06/2020 14:00	133.9639	1.3303	0.4759	54.7766	210.6535	446.2182
26/06/2020 15:00	130.8535	1.0903	0.4759	54.0990	203.2378	429.2214
26/06/2020 16:00	181.1182	1.1467	0.6191	75.0344	271.0513	665.4013
26/06/2020 17:00	220.8828	1.8975	1.0853	86.1811	304.4084	748.7465
26/06/2020 18:00	277.6416	4.1826	3.0073	109.8546	368.5521	1036.7851
26/06/2020 19:00	277.2998	3.4825	2.6681	109.8897	370.7144	1086.7523
26/06/2020 20:00	243.2363	4.3961	3.4164	97.9478	328.0700	995.7376
26/06/2020 21:00	220.1240	1.5739	0.9816	86.9860	305.6559	817.5375
26/06/2020 22:00	173.7422	1.6721	1.0253	74.3091	262.5989	611.2215
26/06/2020 23:00	128.6182	1.3084	0.7741	54.1441	201.6869	421.8494
27/06/2020 0:00	134.2031	1.1111	0.5505	57.4523	216.3387	426.4937
27/06/2020 1:00	130.7236	1.0238	0.5378	53.8752	210.6631	415.3047
27/06/2020 2:00	125.0020	1.0238	0.5378	51.1147	200.6899	395.6433
27/06/2020 3:00	131.4961	1.0238	0.5378	54.2639	211.7506	398.7102
27/06/2020 4:00	133.3418	1.0238	0.5310	55.6434	215.0101	405.4318
27/06/2020 5:00	130.4229	1.0238	0.4651	54.7274	210.0813	369.0672
27/06/2020 6:00	132.1797	1.0238	0.4696	58.6059	218.0970	384.2214
27/06/2020 7:00	182.9844	1.3718	0.5517	74.7941	270.0455	636.0655
27/06/2020 8:00	155.4014	1.4361	0.5512	61.8193	238.2369	533.6811
27/06/2020 9:00	129.4385	1.3716	0.4244	55.0857	201.7594	363.2180
27/06/2020 10:00	130.9219	1.3716	0.4244	55.6813	204.3805	389.9097
27/06/2020 11:00	129.1104	1.3716	0.5081	51.8902	200.2216	359.1025
27/06/2020 12:00	137.4980	1.3716	0.5037	54.3865	209.9040	402.3482
27/06/2020 13:00	139.9043	1.3716	0.5037	52.4134	217.6669	421.8185
27/06/2020 14:00	134.8457	1.3716	0.7182	53.7321	212.0573	445.6253
27/06/2020 15:00	129.2061	1.4165	0.8459	50.9311	209.2217	439.5852
27/06/2020 16:00	150.0898	1.3869	0.8459	62.1259	246.0011	482.6791
27/06/2020 17:00	214.8125	1.7161	1.2516	82.4465	321.9408	789.6213
27/06/2020 18:00	224.8613	2.2789	1.3562	83.4783	294.5166	691.1136
27/06/2020 19:00	210.4990	2.3600	1.2457	80.9841	289.4418	747.9197
27/06/2020 20:00	175.1982	1.7841	0.9573	68.4426	261.4391	679.9575
27/06/2020 21:00	174.9248	1.9464	1.1983	69.0610	252.8261	616.3101
27/06/2020 22:00	173.1680	1.6137	0.8339	70.1237	260.9233	629.3647
27/06/2020 23:00	130.0947	1.4589	0.7231	55.0947	211.7064	388.4382
28/06/2020 0:00	129.5342	1.0896	0.6950	54.5459	208.6824	382.1607
28/06/2020 1:00	129.5342	0.6913	0.6670	55.8061	201.5915	392.2828
28/06/2020 2:00	128.1533	0.6287	0.6670	55.0171	208.1936	381.5080
28/06/2020 3:00	132.6650	0.9952	0.6670	57.2316	208.9859	382.9598
28/06/2020 4:00	130.2588	1.0623	0.6670	56.7477	205.9701	379.0056
28/06/2020 5:00	130.2998	1.0807	0.6670	53.7586	211.6259	389.0571
28/06/2020 6:00	131.7764	1.0635	0.6670	58.5574	224.5794	487.8038
28/06/2020 7:00	132.7607	1.0635	0.6670	59.9392	229.6119	473.7518
28/06/2020 8:00	129.5615	1.0506	0.6670	55.4418	214.0773	443.4170
28/06/2020 9:00	127.3740	0.9615	0.6670	54.2211	218.6173	443.0063
28/06/2020 10:00	124.8242	0.9615	0.6670	52.6776	216.0129	459.9742
28/06/2020 11:00	126.1709	0.9615	0.6670	52.7526	214.0983	457.1160
28/06/2020 12:00	129.5410	0.9615	0.6670	56.4499	226.3856	505.4633
28/06/2020 13:00	134.8320	1.0121	0.6670	56.7876	224.0993	473.1052
28/06/2020 14:00	131.5918	1.0398	0.6670	55.2725	219.7229	464.3493
28/06/2020 15:00	132.2207	1.0208	0.6670	58.7766	225.0771	467.3655
28/06/2020 16:00	134.4766	1.0208	0.6670	60.2375	222.6661	434.2143
28/06/2020 17:00	179.6621	1.8096	0.8727	72.6348	274.4980	663.4571
28/06/2020 18:00	269.6162	2.7086	1.5311	109.4903	363.4808	844.2928
28/06/2020 19:00	269.8555	3.5165	2.4258	109.4679	373.2756	869.6520
28/06/2020 20:00	269.7461	3.0531	2.1131	108.5300	362.6143	888.4896
28/06/2020 21:00	174.8701	1.8582	1.2402	72.4244	262.1887	649.7841
28/06/2020 22:00	159.1953	1.5733	1.0778	65.4016	239.5430	563.1972
28/06/2020 23:00	129.8350	1.2789	0.8188	54.7023	205.6322	391.8453
29/06/2020 0:00	130.2041	1.2789	0.8188	55.4875	214.3797	384.1904
29/06/2020 1:00	129.0557	1.2789	0.8188	54.3364	210.3766	398.1643
29/06/2020 2:00	130.3340	1.2789	0.8188	53.8243	203.3941	363.4504
29/06/2020 3:00	129.5615	1.2789	0.8188	57.1380	209.6688	397.1233
29/06/2020 4:00	130.0400	1.2789	0.8188	54.0573	208.3564	394.4217
29/06/2020 5:00	165.1152	1.2789	0.8188	64.4533	245.8871	523.2697
29/06/2020 6:00	223.3779	1.9075	1.1513	83.3790	309.9211	768.6010
29/06/2020 7:00	250.0723	2.5361	1.2581	97.8858	333.5774	799.3462
29/06/2020 8:00	227.1514	2.5365	1.3681	86.1825	313.5488	752.4472
29/06/2020 9:00	127.9619	1.4976	0.9891	51.5716	196.9929	382.1619
29/06/2020 10:00	130.0674	1.4006	0.7584	53.0896	207.8661	426.9749
29/06/2020 11:00	130.7236	1.5383	0.7584	52.4807	213.5855	438.7232
29/06/2020 12:00	129.8145	0.9905	0.7584	52.8017	203.3853	433.7430
29/06/2020 13:00	130.2998	0.9029	0.7584	52.4644	210.9355	450.2814
29/06/2020 14:00	129.8896	0.6777	0.7584	54.0558	204.3852	417.5509
29/06/2020 15:00	131.5166	0.8751	0.7584	55.8795	205.5161	438.0479
29/06/2020 16:00	130.6074	0.6806	0.7584	54.6368	206.3636	442.8979
29/06/2020 17:00	211.9277	2.1849	1.1949	84.6192	313.2891	711.2111
29/06/2020 18:00	224.9502	3.3382	2.1088	88.7422	309.2758	779.1244
29/06/2020 19:00	218.0664	2.8728	2.0018	87.7014	301.7708	866.5674
29/06/2020 20:00	174.5352	2.0239	1.1618	71.8275	266.6229	671.5012
29/06/2020 21:00	176.0869	1.6391	1.2634	70.9362	269.5182	672.9353

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
29/06/2020 22:00	170.1328	1.1596	1.0051	67.2728	254.4049	663.9010
29/06/2020 23:00	130.6826	1.1821	0.9651	56.3181	216.7068	417.5747
30/06/2020 0:00	133.6631	1.6213	0.9597	56.7661	210.0390	404.0744
30/06/2020 1:00	127.6885	1.1324	0.9597	51.3345	209.1131	402.2932
30/06/2020 2:00	130.0195	1.1855	0.9597	54.9202	209.6595	380.6680
30/06/2020 3:00	131.2021	1.1157	0.9597	55.5936	208.7285	380.1388
30/06/2020 4:00	130.2041	0.7697	0.9597	54.9849	205.6143	376.8346
30/06/2020 5:00	130.0742	0.9526	0.9597	55.3368	208.5404	357.6726
30/06/2020 6:00	142.9326	1.0985	0.9597	61.7745	244.1525	466.4486
30/06/2020 7:00	244.7334	2.3227	1.4264	97.9997	328.2084	775.9073
30/06/2020 8:00	215.5166	2.9902	1.6932	85.4524	293.5543	730.0625
30/06/2020 9:00	170.2080	2.5513	1.2456	63.7047	254.7721	585.9832
30/06/2020 10:00	169.4150	1.7041	0.7259	69.5981	245.8556	536.3710
30/06/2020 11:00	176.6475	1.7144	0.6427	70.6223	257.7100	557.5321
30/06/2020 12:00	180.0313	1.8441	0.9311	70.2080	272.4141	639.5300
30/06/2020 13:00	180.8037	1.5296	0.7969	74.7798	280.6373	660.9045
30/06/2020 14:00	184.7480	2.0601	0.8896	76.8909	265.4281	590.4036
30/06/2020 15:00	186.5254	1.7722	0.7560	73.5195	285.7441	524.7998
30/06/2020 16:00	205.6387	2.4510	1.0886	83.3622	300.6146	654.5526
30/06/2020 17:00	226.7480	1.9960	1.0178	88.9968	303.4811	793.4634
30/06/2020 18:00	226.9873	2.5579	1.5405	90.8202	306.9732	777.6526
30/06/2020 19:00	199.7529	2.7966	1.6057	76.4695	281.4771	744.3815
30/06/2020 20:00	192.8486	2.2025	1.2649	76.3027	276.7038	704.2649
30/06/2020 21:00	176.7158	1.8264	1.0437	72.3412	270.2422	638.9763
30/06/2020 22:00	177.2354	1.3581	0.6758	69.0192	261.4418	618.6077
30/06/2020 23:00	145.5576	1.0491	0.5717	57.2521	217.9850	286.5303

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.1703
23/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.2610
23/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	4.5238	1.0909
23/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.0059
23/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.1118
23/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.5730
23/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.1598
23/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.4764
23/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.4764
23/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7363
23/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7222
23/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.8756
23/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.8679
23/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.9932
23/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.8516
23/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.9914
23/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7000
23/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	4.5238	1.2589
23/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	4.5238	1.1975
23/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.9756
23/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6947
23/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.0029
23/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.1165
23/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6508
24/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3038
24/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.2751
24/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3324
24/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.3752
24/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.9803
24/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.5981
24/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.1756
24/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	4.5238	1.0406
24/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7093
24/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7819
25/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7427
25/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.4682
25/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.4079
25/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.2657
25/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7251
25/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.7995
25/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.4179
25/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.2072
25/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	4.5238	0.6333
25/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	1.7619	0.0677
25/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	1.7619	0.1263
25/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	2.0108	0.0153
25/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	4.4941	0.8256
25/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.1635
25/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	9.7952	1.0353
25/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.7705
25/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6615
25/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.9390
25/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	9.7952	1.0759
25/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.7363
25/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
25/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
25/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
25/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
26/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
26/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
26/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
26/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.6678
26/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.8364
26/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.8364
26/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.9010
26/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.9010
26/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	9.7952	0.9289
26/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	4.7150	0.4422
26/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	9.8848	1.5679

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
26/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	9.8848	2.9311
26/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	9.8848	2.0935
26/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	9.8848	1.6190
26/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	15.6090	4.2186
26/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	15.6090	4.8910
26/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	15.6090	1.0158
26/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	15.6090	1.5065
26/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	15.6090	2.1466
26/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	15.6090	2.0699
26/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	10.4142	2.9130
26/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	10.4142	1.1910
26/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	10.4142	1.7462
26/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	10.4142	1.0927
27/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	10.4142	0.4325
27/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	10.4142	2.7418
27/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	10.4142	2.7162
27/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	10.4142	0.6157
27/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	10.4142	1.4619
27/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	10.4142	0.6050
27/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	10.4142	0.0458
27/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	10.4142	1.9941
27/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	9.8305	1.0836
27/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	3.5225	0.3883
27/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	8.5656	0.9442
27/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	13.8612	1.5279
27/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	13.8612	1.5279
27/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	13.8612	1.5279
27/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	13.8612	0.3533
27/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	14.0061	0.0091
27/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	11.9570	0.2413
27/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	14.3970	0.3520
27/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	14.0867	0.3444
27/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	14.0867	0.3444
27/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.2918
27/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.2918
27/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.2918
27/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.2918
28/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	14.4296	1.1910
28/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	14.5084	1.1975
28/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	8.0279	0.6626
28/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	12.3386	0.3879
28/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	11.0508	0.3474
28/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	11.0508	1.4497
28/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	11.0508	1.0637
28/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	11.0508	0.0071
28/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	16.6568	0.0108
28/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	16.6568	2.6355
28/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	16.6568	1.0646
28/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	11.5494	0.8637
28/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	11.5494	0.0075
28/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	11.5494	1.8468
28/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	11.5494	1.8468
28/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	11.5494	0.2211
28/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	11.5494	2.7777
28/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	11.5244	3.4173
28/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	12.2309	1.9906
29/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	12.3565	1.1590
29/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	12.3565	0.9160
29/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	12.0504	1.7243
29/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	12.0504	1.7212
29/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	12.3871	0.3494
29/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	12.3936	1.4832
29/06/2020 6:00	0.4375	0.9184	0.2295	0.0000	12.0789	1.2627
29/06/2020 7:00	0.4375	0.9184	0.2295	0.0000	6.9407	1.1736
29/06/2020 8:00	0.4375	0.9184	0.2295	0.0000	6.9407	0.5998
29/06/2020 9:00	0.4375	0.9184	0.2295	0.0000	6.9407	1.6935
29/06/2020 10:00	0.4375	0.9184	0.2295	0.0000	9.8400	3.8306
29/06/2020 11:00	0.4375	0.9184	0.2295	0.0000	10.2694	1.9916
29/06/2020 12:00	0.4375	0.9184	0.2295	0.0000	9.4307	4.3985
29/06/2020 13:00	0.4375	0.9184	0.2295	0.0000	9.4307	2.2840
29/06/2020 14:00	0.4375	0.9184	0.2295	0.0000	9.7833	4.3604
29/06/2020 15:00	0.4375	0.9184	0.2295	0.0000	9.8001	1.7040
29/06/2020 16:00	0.4375	0.9184	0.2295	0.0000	9.8001	2.1884
29/06/2020 17:00	0.4375	0.9184	0.2295	0.0000	9.8001	1.9652
29/06/2020 18:00	0.4375	0.9184	0.2295	0.0000	9.8001	0.4070
29/06/2020 19:00	0.4375	0.9184	0.2295	0.0000	9.8001	1.2032
29/06/2020 20:00	0.4375	0.9184	0.2295	0.0000	9.8001	0.5477
29/06/2020 21:00	0.4375	0.9184	0.2295	0.0000	14.4637	0.0094

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
29/06/2020 22:00	0.4375	0.9184	0.2295	0.0000	14.4715	0.8500
29/06/2020 23:00	0.4375	0.9184	0.2295	0.0000	14.4715	1.2301
30/06/2020 0:00	0.4375	0.9184	0.2295	0.0000	14.4715	5.1019
30/06/2020 1:00	0.4375	0.9184	0.2295	0.0000	14.0712	4.3108
30/06/2020 2:00	0.4375	0.9184	0.2295	0.0000	14.0712	3.8230
30/06/2020 3:00	0.4375	0.9184	0.2295	0.0000	12.2023	0.3063
30/06/2020 4:00	0.4375	0.9184	0.2295	0.0000	17.2396	2.5025
30/06/2020 5:00	0.4375	0.9184	0.2295	0.0000	24.7403	4.6059
30/06/2020 6:00	0.4375	0.9184	0.3987	0.0000	82.1894	12.2814
30/06/2020 7:00	0.4375	0.9184	0.7288	0.0000	82.1894	9.7507
30/06/2020 8:00	0.4375	0.9184	0.2470	0.0000	82.1894	11.4201
30/06/2020 9:00	0.4375	0.9184	0.2470	0.0000	82.1894	4.0725
30/06/2020 10:00	0.4375	0.9184	0.2470	0.0000	82.1894	6.9861
30/06/2020 11:00	0.4375	0.9184	0.2470	0.0000	82.1894	4.6786
30/06/2020 12:00	0.4375	0.9184	0.2470	3.4034	81.8099	12.0236
30/06/2020 13:00	9.1465	0.9184	0.2470	7.1527	80.7349	75.6224
30/06/2020 14:00	22.4834	0.9184	0.4645	7.2813	84.7200	63.3635
30/06/2020 15:00	47.9268	1.8913	4.0182	15.8621	86.2082	110.2827
30/06/2020 16:00	101.3154	1.9702	3.4635	40.7651	135.4329	168.3128
30/06/2020 17:00	128.0918	5.3857	20.1612	57.3519	177.1437	284.1828
30/06/2020 18:00	109.3887	6.9015	22.6439	40.3742	138.4736	220.4980
30/06/2020 19:00	110.4824	3.4702	9.4910	43.8513	149.4686	277.7251
30/06/2020 20:00	110.4482	3.7389	11.0904	48.4625	164.4491	369.2594
30/06/2020 21:00	171.8760	4.8681	12.6572	69.6491	228.8906	550.8261
30/06/2020 22:00	203.8477	7.7650	19.7935	75.9050	239.1479	461.3736
30/06/2020 23:00	193.9629	8.6560	24.2343	71.2897	244.2382	859.8535

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	110.2090	33.3209	3.4115	46.5458	158.5922	317.7397
23/06/2020 1:00	109.8193	40.4708	3.8791	45.8706	158.4289	317.4125
23/06/2020 2:00	109.9082	22.8937	2.3672	45.8637	158.3588	317.2720
23/06/2020 3:00	110.0244	22.9486	2.1145	46.8735	160.6687	321.8999
23/06/2020 4:00	108.6709	20.7816	2.3048	43.8230	159.8687	302.3236
23/06/2020 5:00	110.0996	17.9192	2.0623	46.8403	159.7907	283.6531
23/06/2020 6:00	109.9697	26.2919	3.0280	47.1908	159.8390	265.9135
23/06/2020 7:00	110.3184	21.9472	2.1551	47.1568	164.4785	294.4432
23/06/2020 8:00	110.1885	19.2303	2.0603	46.4668	165.3608	297.0710
23/06/2020 9:00	110.5029	19.5815	1.4945	46.4826	164.3313	306.1705
23/06/2020 10:00	110.2637	24.1841	1.6184	48.1458	152.4510	284.0360
23/06/2020 11:00	109.9492	35.8877	3.6914	43.7500	129.4247	168.2804
23/06/2020 12:00	59.7461	10.9781	1.3017	19.2230	98.9176	71.9858
23/06/2020 13:00	0.0000	1.6859	0.0616	0.2173	104.0920	5.9524
23/06/2020 14:00	0.0000	0.0627	0.0616	0.2173	104.0920	5.9524
23/06/2020 15:00	0.0000	0.0627	0.0616	0.2173	104.0920	5.9524
23/06/2020 16:00	0.0000	0.0627	0.3806	0.2173	104.0920	5.9524
23/06/2020 17:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 18:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 19:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 20:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 21:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 22:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
23/06/2020 23:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
24/06/2020 0:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
24/06/2020 1:00	0.0000	0.0627	0.3145	0.2173	6.2158	0.3554
24/06/2020 2:00	0.0000	0.0627	0.3145	0.2173	11.2985	0.6461
24/06/2020 3:00	0.0000	0.0627	0.3145	0.2173	11.2985	0.6461
24/06/2020 4:00	0.0000	0.0627	0.3145	0.2173	11.2985	0.6461
24/06/2020 5:00	0.0000	0.0627	0.3145	0.2173	16.3917	0.9373
24/06/2020 6:00	0.0000	0.0627	0.3145	0.2173	16.4614	0.9413
24/06/2020 7:00	0.0000	0.0627	0.3145	0.2173	16.4614	0.9413
24/06/2020 8:00	0.0000	0.0627	0.3145	0.2173	10.9729	0.6275
24/06/2020 9:00	0.0000	0.0627	0.3145	0.2173	10.9729	0.6275
24/06/2020 10:00	0.0000	0.0627	0.3145	0.2173	10.9729	0.6275
24/06/2020 11:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 12:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 13:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 14:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 15:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 16:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 17:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 18:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 19:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 20:00	0.0000	0.0627	0.3145	0.2173	5.8333	0.3336
24/06/2020 21:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
24/06/2020 22:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
24/06/2020 23:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
25/06/2020 0:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
25/06/2020 1:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
25/06/2020 2:00	0.0000	0.0627	0.3145	0.2173	10.8374	0.6197
25/06/2020 3:00	0.0000	0.0627	0.3145	0.2173	15.7636	0.9014
25/06/2020 4:00	0.0000	0.0627	0.3145	0.2173	15.7636	0.9014
25/06/2020 5:00	0.0000	0.0627	0.3145	0.2173	15.7636	0.9014
25/06/2020 6:00	0.0000	0.0627	0.3145	0.2173	15.7636	0.9014
25/06/2020 7:00	0.0000	0.0627	0.3145	0.2173	15.7636	0.9014
25/06/2020 8:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 9:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 10:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 11:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 12:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 13:00	0.0000	0.0627	0.3145	0.2173	10.5948	0.6059
25/06/2020 14:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 15:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 16:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 17:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 18:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 19:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 20:00	0.0000	0.0627	0.3145	0.2173	5.5753	0.3188
25/06/2020 21:00	0.0000	0.0627	0.3145	0.2173	10.7075	0.6123
25/06/2020 22:00	0.0000	0.0627	0.3145	0.2173	10.7075	0.6123
25/06/2020 23:00	0.0000	0.0627	0.3145	0.2173	10.7075	0.6123
26/06/2020 0:00	0.0000	0.0627	0.3145	0.2173	16.0880	0.9200
26/06/2020 1:00	0.0000	0.0627	0.3145	0.2173	16.0880	0.9200
26/06/2020 2:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 3:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 4:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 5:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 6:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 7:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 8:00	0.0000	0.0627	0.3145	0.2173	16.1472	0.9234
26/06/2020 9:00	0.0000	0.0627	0.3145	0.2173	14.9375	0.8542
26/06/2020 10:00	0.0000	0.0627	0.3145	0.2173	8.6533	0.4948
26/06/2020 11:00	0.0000	0.0627	0.3145	0.2173	8.6533	0.4948
26/06/2020 12:00	0.0000	0.0627	0.3145	0.2173	8.6533	0.4948
26/06/2020 13:00	0.0000	0.0627	0.3145	0.2173	8.6533	0.4948
26/06/2020 14:00	0.0000	0.0627	0.3145	0.2173	3.3311	0.1905
26/06/2020 15:00	0.0000	0.0627	0.3145	0.2173	3.3311	0.1905

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
30/06/2020 8:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 9:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 10:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 11:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 12:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 13:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 14:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 15:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 16:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 17:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 18:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 19:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 20:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 21:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 22:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676
30/06/2020 23:00	0.0000	0.0627	0.1361	0.2173	6.4289	0.3676

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	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
23/06/2020 0:00	125.1250	7.0931	2.0201	48.3232	184.1733	410.4512
23/06/2020 1:00	132.3096	8.3285	2.0135	52.6130	194.7096	434.0585
23/06/2020 2:00	132.4531	6.4066	1.6678	52.2096	191.6115	410.8156
23/06/2020 3:00	132.3096	6.3323	1.8854	54.5434	182.5387	391.4343
23/06/2020 4:00	130.2861	5.9459	1.7706	52.3408	182.3341	390.3587
23/06/2020 5:00	132.7129	6.1993	2.2308	50.3116	188.3174	401.4628
23/06/2020 6:00	139.6992	7.2884	2.4026	56.1413	197.7137	421.5710
23/06/2020 7:00	200.4912	9.6312	2.0137	81.6031	269.7740	764.7379
23/06/2020 8:00	169.0596	17.7416	3.6109	62.4233	217.4525	649.8424
23/06/2020 9:00	128.8096	5.7272	1.5114	51.5583	186.3722	417.7147
23/06/2020 10:00	149.4541	7.1398	1.6370	65.8309	226.0437	487.2117
23/06/2020 11:00	199.6162	17.9049	4.7183	81.4393	271.1406	870.3406
23/06/2020 12:00	206.2266	23.4285	5.4955	82.8024	275.1554	934.7740
23/06/2020 13:00	211.2305	14.2099	4.1647	83.0467	292.9817	969.2562
23/06/2020 14:00	129.0693	7.6123	2.1995	50.8723	189.4989	422.5161
23/06/2020 15:00	130.4775	7.1605	1.5752	49.2496	191.0912	414.8423
23/06/2020 16:00	194.6191	13.3995	3.6332	74.6242	275.2884	802.9500
23/06/2020 17:00	199.8418	11.5926	2.6778	79.8884	272.1462	771.9556
23/06/2020 18:00	249.7988	21.4100	4.6325	94.8939	301.8739	985.0825
23/06/2020 19:00	219.9873	22.8263	6.4336	82.3010	285.7751	910.8091
23/06/2020 20:00	191.9121	15.8930	4.2054	73.6839	256.1181	731.0305
23/06/2020 21:00	177.5840	11.3875	2.7302	67.9073	229.3002	603.0743
23/06/2020 22:00	158.6963	10.3431	2.5645	57.2570	205.5197	540.9819
23/06/2020 23:00	124.7900	6.9494	1.6104	48.8394	178.9311	396.0136
24/06/2020 0:00	129.6025	6.8129	1.7866	50.6583	186.6179	400.6404
24/06/2020 1:00	134.6201	6.9997	1.7998	53.4672	198.7647	443.7154
24/06/2020 2:00	130.4775	6.1190	2.0695	51.6834	183.4435	408.6110
24/06/2020 3:00	130.4570	7.0844	1.9691	52.7431	185.0007	411.1940
24/06/2020 4:00	131.6260	7.0271	2.7750	54.0493	183.3928	407.5492
24/06/2020 5:00	129.2334	5.7951	2.6927	51.5455	179.3630	398.4777
24/06/2020 6:00	134.1758	9.2844	5.4379	55.0686	194.5858	432.7000
24/06/2020 7:00	228.1016	11.2947	4.9299	85.8465	286.8700	760.6846
24/06/2020 8:00	202.4121	18.3464	6.9223	72.2274	266.8313	822.3320
24/06/2020 9:00	129.8828	8.3554	2.9662	53.0375	182.8354	426.3220
24/06/2020 10:00	130.7510	8.5573	2.6468	53.2634	178.9170	402.0007
24/06/2020 11:00	136.3086	7.3034	2.1547	55.2463	176.2425	395.9914
24/06/2020 12:00	131.1406	7.8793	1.9821	52.2959	170.7380	383.6236
24/06/2020 13:00	129.8623	7.4908	1.8983	50.5906	173.1389	388.4134
24/06/2020 14:00	140.1025	6.7244	1.9695	55.9190	195.0563	420.3210
24/06/2020 15:00	141.0664	6.5764	1.6701	55.0576	199.4562	447.2203
24/06/2020 16:00	136.2881	6.9525	2.1044	53.5784	184.3406	413.5904
24/06/2020 17:00	189.0273	12.7742	3.3940	73.0411	249.6421	749.4299
24/06/2020 18:00	245.9092	20.0657	6.5345	95.8392	310.2237	1063.4622
24/06/2020 19:00	257.4414	19.7112	6.3218	96.4334	313.0838	1097.6508
24/06/2020 20:00	206.9717	23.0680	5.7162	74.2376	268.7151	871.8023
24/06/2020 21:00	205.8984	20.2088	5.5441	75.0390	264.3781	813.1638
24/06/2020 22:00	168.1572	15.1320	4.5513	62.0189	225.2461	636.7065
24/06/2020 23:00	130.2178	10.5166	2.4905	51.9194	176.0487	345.9265
25/06/2020 0:00	135.4404	7.9594	1.7728	55.9577	189.4449	406.5134
25/06/2020 1:00	126.6016	9.0180	1.8518	49.8251	185.6831	398.4413
25/06/2020 2:00	129.2881	6.1543	1.7112	52.3262	182.0704	390.6891
25/06/2020 3:00	128.7686	5.9949	1.9416	52.0299	184.6492	396.7244
25/06/2020 4:00	131.5098	7.4345	2.0146	52.0556	180.3667	372.9157
25/06/2020 5:00	131.0107	7.0247	1.6383	53.4921	183.3072	380.2285
25/06/2020 6:00	157.6777	9.5183	2.3006	63.2386	207.4933	447.6042
25/06/2020 7:00	243.1338	17.1897	4.2672	97.9136	296.8515	894.7251
25/06/2020 8:00	198.3994	19.5159	5.7006	76.4925	271.8705	750.4212
25/06/2020 9:00	131.6807	8.3037	2.4528	52.5119	181.1613	384.1445
25/06/2020 10:00	130.4160	6.1295	2.4246	51.4016	168.2946	341.5331
25/06/2020 11:00	130.3818	9.0459	1.7857	47.6059	161.6004	253.8534
25/06/2020 12:00	130.4775	10.9816	2.6184	49.7938	171.1880	250.9084
25/06/2020 13:00	129.7734	7.8317	2.0001	52.8829	181.1681	418.7074
25/06/2020 14:00	141.1211	12.6000	3.1950	58.8553	193.5631	447.3543
25/06/2020 15:00	126.4922	6.5225	1.9386	50.4745	175.1782	405.3172
25/06/2020 16:00	134.9961	6.1888	1.8599	52.1405	194.9194	451.2706
25/06/2020 17:00	217.5264	12.0055	3.3522	80.9795	277.7697	737.4519
25/06/2020 18:00	246.2783	19.4380	6.0710	91.9238	295.7204	993.1991
25/06/2020 19:00	221.1699	17.8875	5.4587	82.9635	284.4217	908.5561
25/06/2020 20:00	220.9648	15.8121	4.6244	81.9351	279.5136	797.4461
25/06/2020 21:00	202.6309	16.2939	5.0364	74.0271	267.7127	741.3347
25/06/2020 22:00	177.9668	11.2341	3.5163	68.2324	228.2712	557.6638
25/06/2020 23:00	130.9697	6.0522	1.9073	50.7512	191.2353	402.1413
26/06/2020 0:00	129.2676	8.5165	2.1613	51.8396	185.7585	407.5433
26/06/2020 1:00	129.9512	8.0160	1.9910	53.1331	181.5163	396.8507
26/06/2020 2:00	129.8828	6.2189	1.7570	53.7342	188.4063	413.2304
26/06/2020 3:00	134.8047	7.9251	1.9218	54.2580	181.9306	384.9756
26/06/2020 4:00	130.9014	9.8286	2.7232	51.8455	188.0914	413.6592
26/06/2020 5:00	135.8438	8.4903	2.4767	54.4732	197.6454	434.8499
26/06/2020 6:00	150.7324	8.6885	1.9658	59.6679	208.1279	493.2944
26/06/2020 7:00	264.8311	17.3838	4.6172	100.4389	335.7626	1054.4454
26/06/2020 8:00	210.9297	18.1545	5.5200	77.5318	268.9970	911.7640
26/06/2020 9:00	151.1221	10.0508	3.8331	52.5313	198.8546	433.4710
26/06/2020 10:00	134.1963	5.2958	1.7998	50.2388	179.1890	329.7258

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
26/06/2020 11:00	129.8281	5.5901	1.7494	49.0507	174.7899	322.1059
26/06/2020 12:00	130.5322	6.0047	2.0379	47.8463	168.8308	311.1243
26/06/2020 13:00	137.2861	7.1441	1.9692	51.4294	184.5401	339.9544
26/06/2020 14:00	131.7490	6.1456	2.2181	49.3418	172.3318	331.8451
26/06/2020 15:00	130.2861	5.9994	2.0627	48.2164	171.6203	330.2753
26/06/2020 16:00	181.6377	7.8312	2.2713	66.4781	241.7855	594.4016
26/06/2020 17:00	240.7480	16.0876	4.3978	90.0127	303.1867	952.7308
26/06/2020 18:00	241.4453	20.0627	4.8766	90.1778	302.3186	1051.7736
26/06/2020 19:00	225.4629	18.1623	4.9870	87.0476	311.2987	1000.4127
26/06/2020 20:00	217.7998	17.4755	5.0743	83.9930	295.6509	900.9750
26/06/2020 21:00	223.9111	16.6856	5.2947	85.5883	300.0609	969.2283
26/06/2020 22:00	176.9688	17.6433	5.9727	65.0401	240.6867	587.5588
26/06/2020 23:00	126.7520	9.2317	3.1958	52.0001	193.8323	376.0554
27/06/2020 0:00	133.7109	8.7066	2.2348	54.1691	190.2248	402.0837
27/06/2020 1:00	130.9150	10.1306	1.9801	51.9118	191.1637	404.7854
27/06/2020 2:00	125.3027	9.0557	2.4130	51.0157	185.5796	393.3454
27/06/2020 3:00	131.6738	6.4336	2.1532	51.0094	196.2964	416.6189
27/06/2020 4:00	133.0615	6.1279	2.6013	55.0879	204.6015	435.0397
27/06/2020 5:00	130.1357	7.7324	1.9562	53.2906	189.1112	432.7347
27/06/2020 6:00	133.5811	8.8550	2.2860	56.0093	193.6263	444.4192
27/06/2020 7:00	183.2988	10.8152	3.4521	72.2873	229.8075	569.4742
27/06/2020 8:00	155.6338	9.5604	3.0584	60.2786	199.9555	511.8489
27/06/2020 9:00	130.4023	6.0643	2.0225	53.3496	179.0288	389.3044
27/06/2020 10:00	130.4365	5.3464	2.0129	53.8092	180.6683	392.8696
27/06/2020 11:00	129.8623	5.1569	2.0390	52.7655	178.5464	388.7636
27/06/2020 12:00	137.0469	7.4164	2.7820	56.2224	195.4223	441.8921
27/06/2020 13:00	134.1963	11.0954	3.1644	51.2187	179.6406	407.0430
27/06/2020 14:00	134.6406	10.0791	3.9298	51.7213	184.8068	418.7012
27/06/2020 15:00	127.8457	7.8286	2.8249	47.4580	180.7365	423.9299
27/06/2020 16:00	149.8438	8.0312	1.9199	57.5401	214.2745	500.5718
27/06/2020 17:00	216.5010	11.3579	3.0223	80.2302	266.5947	623.6261
27/06/2020 18:00	263.7578	19.0655	5.2491	99.6766	313.5524	1031.8326
27/06/2020 19:00	212.6318	18.1639	5.0630	79.6056	280.2967	824.8107
27/06/2020 20:00	174.9521	14.3524	4.5928	66.8161	248.9362	646.0547
27/06/2020 21:00	177.2832	15.2706	3.9916	64.0438	229.2347	658.2424
27/06/2020 22:00	176.2305	9.5775	3.1378	69.1266	237.8276	644.3632
27/06/2020 23:00	129.6025	11.0421	2.5820	49.1074	180.8147	353.2095
28/06/2020 0:00	128.9736	8.6615	2.1404	52.5212	186.2921	364.1502
28/06/2020 1:00	129.6230	7.6176	2.0465	53.9017	184.3682	360.3417
28/06/2020 2:00	127.4355	6.8447	2.0993	52.0416	179.7607	351.2668
28/06/2020 3:00	133.1025	7.0067	2.0980	54.0942	184.1814	375.8464
28/06/2020 4:00	129.7529	6.6474	2.0369	52.7709	175.6060	343.4662
28/06/2020 5:00	129.6914	8.0885	2.2637	51.5025	189.5195	386.2981
28/06/2020 6:00	133.0820	10.5511	2.6840	55.2443	188.8581	368.7750
28/06/2020 7:00	134.3057	7.9519	2.2240	57.6196	192.6227	360.9244
28/06/2020 8:00	130.1768	9.0323	1.9062	53.2076	184.5624	361.6287
28/06/2020 9:00	126.8818	7.8430	2.1476	51.8874	177.9558	346.5658
28/06/2020 10:00	125.8770	8.5206	1.8686	49.0938	177.4561	346.2125
28/06/2020 11:00	125.6377	7.0627	1.9365	50.5874	177.8266	331.0840
28/06/2020 12:00	129.8418	6.5070	1.6733	50.5111	179.5505	334.2936
28/06/2020 13:00	135.5293	6.1160	2.0909	55.0502	187.4690	364.5589
28/06/2020 14:00	131.5098	9.1882	1.7861	53.3946	187.3640	366.8515
28/06/2020 15:00	131.1748	9.4595	2.2703	55.0535	200.4105	374.4018
28/06/2020 16:00	134.4902	12.0709	2.7585	57.1123	192.7938	409.3097
28/06/2020 17:00	180.5645	14.9444	3.8688	70.7076	237.8128	605.3721
28/06/2020 18:00	261.1328	18.1567	5.2006	101.6924	320.5503	1059.5892
28/06/2020 19:00	244.3506	20.7849	4.7959	98.0082	310.1230	1051.2006
28/06/2020 20:00	202.5420	18.4812	5.2430	80.9680	286.2909	777.2610
28/06/2020 21:00	174.5625	12.9797	3.9306	71.6502	249.6249	669.5445
28/06/2020 22:00	158.9697	9.2142	2.4713	65.2581	213.5375	572.3641
28/06/2020 23:00	129.1172	7.0544	2.2008	52.4730	178.6497	386.3999
29/06/2020 0:00	129.6914	10.4955	2.8104	54.5900	182.0228	345.7729
29/06/2020 1:00	130.5117	10.9390	2.8843	54.3025	182.5085	361.9961
29/06/2020 2:00	129.6572	8.2577	2.0474	53.3409	177.9349	352.1189
29/06/2020 3:00	130.5459	7.4393	2.1598	54.6411	186.5438	369.1552
29/06/2020 4:00	129.2881	8.7636	2.4404	51.9093	180.9032	358.3674
29/06/2020 5:00	165.2998	9.8201	2.2281	66.5271	221.3144	552.4078
29/06/2020 6:00	225.5791	18.6763	4.6859	81.6632	282.3002	768.5083
29/06/2020 7:00	263.9834	19.8502	5.3556	97.5575	330.8420	1044.8563
29/06/2020 8:00	229.9814	19.5079	5.8305	83.2461	297.2825	861.5247
29/06/2020 9:00	128.1396	11.1307	3.5400	46.6068	171.0706	309.4975
29/06/2020 10:00	129.5889	5.4703	2.2382	49.9776	177.0821	352.1495
29/06/2020 11:00	131.3252	5.6286	2.0183	49.6524	177.3154	352.6136
29/06/2020 12:00	129.6230	5.7263	1.7865	50.8654	176.6190	321.1351
29/06/2020 13:00	130.8809	6.4756	1.9573	50.1749	186.6204	369.0413
29/06/2020 14:00	129.6914	8.8562	2.0484	50.9196	177.6687	335.0884
29/06/2020 15:00	131.7285	10.9744	2.7695	53.4614	181.2873	311.7746
29/06/2020 16:00	135.5840	8.8692	2.2904	53.0828	184.1035	316.3559
29/06/2020 17:00	217.8887	13.3600	3.6182	78.2801	276.4935	649.5719
29/06/2020 18:00	252.0547	24.4776	7.1369	90.1350	299.0215	1035.3895
29/06/2020 19:00	215.3184	20.8139	6.9785	83.3708	304.0681	923.8719
29/06/2020 20:00	175.2461	17.7891	5.8054	67.6109	238.3651	636.4139
29/06/2020 21:00	175.0957	13.2223	4.9122	68.4897	235.6540	592.8036

	Unit Generation (MW)	A Side Emissions PM (mg/m3)	B Side Emissions PM (mg/m3)	Coal Flow (TPH)	Fabric Filter Gas Flow (kg/s)	NOx (kg/h)
29/06/2020 22:00	170.6387	10.9267	4.6033	65.4227	219.6999	552.6699
29/06/2020 23:00	130.2861	5.3471	1.6649	50.1879	169.6084	324.0335
30/06/2020 0:00	133.4512	7.9445	2.2606	52.9483	185.9247	355.2055
30/06/2020 1:00	147.3076	8.9520	2.3547	61.6019	214.2212	409.7921
30/06/2020 2:00	200.4092	13.8642	4.1182	80.2640	260.3855	745.2996
30/06/2020 3:00	201.8926	16.1299	5.1193	79.5221	262.8632	752.3913
30/06/2020 4:00	200.3545	15.4736	4.8875	78.7630	268.9401	769.7851
30/06/2020 5:00	200.7441	14.5587	4.2944	80.5572	273.8317	760.7588
30/06/2020 6:00	221.6484	19.3206	5.0681	85.5447	300.2460	783.0627
30/06/2020 7:00	238.9092	20.1999	6.2738	90.8412	295.6208	922.6451
30/06/2020 8:00	224.7793	23.8984	6.5751	87.2265	295.8748	867.5507
30/06/2020 9:00	199.6162	15.8812	4.9423	79.2277	283.4086	803.3885
30/06/2020 10:00	199.0625	13.8963	4.2422	82.1694	273.8291	751.4699
30/06/2020 11:00	201.7627	15.3922	4.3950	82.2677	279.1553	772.8041
30/06/2020 12:00	202.6719	17.1113	5.2506	77.1043	294.4470	796.7378
30/06/2020 13:00	203.2256	15.4839	4.8183	80.6989	289.7604	759.8768
30/06/2020 14:00	211.1348	17.0214	5.0491	82.9795	286.0251	750.0812
30/06/2020 15:00	212.0234	18.4227	5.2241	82.1847	305.6807	823.2987
30/06/2020 16:00	239.8184	18.5022	5.9915	92.2747	310.5699	808.5017
30/06/2020 17:00	235.2451	22.9081	5.5665	89.7766	282.5393	712.8302
30/06/2020 18:00	256.4844	18.9240	5.3451	99.2207	325.4735	957.5390
30/06/2020 19:00	206.1514	20.7809	5.6768	74.4006	283.5784	834.6877
30/06/2020 20:00	191.0439	14.4895	4.6994	74.6660	266.9905	738.4021
30/06/2020 21:00	176.7637	13.4964	4.1948	68.4646	242.8491	610.9976
30/06/2020 22:00	177.1533	10.0217	3.1506	68.4468	238.3080	618.9650
30/06/2020 23:00	129.8418	8.1601	2.4585	51.4969	182.0419	362.8370

** Since 2012 Gladstone Power Station has been using site specific data based on particle sized distribution criteria done in 2012 as per charts in File PS&S

		NPI Air Point Emissions (kg)											
		2009	2010	2011	2012 **	2013	2014	2015	2016	2017	2018	2019	2020
Current based on PSDs	PM10	140,000	220,000	240,000	300,000	190,000	260,000	230,000	150,000	150,000	160,000	190,000	196,000
	PM2.5	27,000	11,000	71,000	73,000	67,000	85,000	88,000	50,000	48,000	57,000	70,000	88,900
Update to AP-42	PM10	170,000	288,000	305,000	378,000	261,000	408,000	324,000	203,000	202,000	221,000	264,000	113,000
	PM2.5	71,500	81,000	126,000	133,000	122,000	191,000	160,000	90,700	87,700	104,000	128,000	161,000

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Total ash produced from coal burned for 1 July '19 - 30 June '20

2019-2020																			
	Coal weight is the tonnage of coal burned as received. NGRS coal tonnage figures																		
	ROLLESTON	% Ash (ar)	Total Ash		ROLLESTON B	% Ash (ar)	Total Ash		ROLLESTON D	% Ash (ar)	Total Ash		ENSHAM	% Ash (ar)	Total Ash		Blackwater	% Ash (ar)	Total Ash
	tonnes burned				tonnes burned				tonnes burned				tonnes burned				tonnes burned		
Jul-19	0.00				253932.8	12.00	30471.9		0.0		0.00		62144.4	10.80	6711.6		0.00		
Aug-19	0.00				240608.4	12.00	28873.0		0.0		0.00		84698.1	12.20	10333.2		0.00		
Sep-19	0.00				230742.1	11.50	26535.3		0.0		0.00		54048.5	11.50	6215.6		0.00		
Oct-19	0.00				110660.7	11.50	12726.0		156214.0	7.45	11637.94		83015.2	12.80	10626.0		0.00		
Nov-19	0.00				216949.5	11.50	24949.2		0.0		0.00		71097.6	12.50	8887.2		0.00		
Dec-19	0.00				254903.7	11.90	30333.5		0.0		0.00		74448.3	13.00	9678.3		0.00		
Jan-20	0.00				218438.9	12.30	26868.0		0.0		0.00		64292.9	12.90	8293.8		0.00		
Feb-20	0.00				230842.8	12.30	28393.7		0.0		0.00		73258.9	12.70	9303.9		0.00		
Mar-20	0.00				197747.4	12.20	24125.2		0.0		0.00		45800.7	12.00	5496.1		0.00		
Apr-20	0.00				199237.5	11.60	23111.5		0.0		0.00		67254.8	12.50	8406.9		0.00		
May-20	0.00				154061.3	11.20	17254.9		0.0		0.00		25429.4	12.40	3153.2		0.00		
Jun-20	0.00				165781.7	12.00	19893.8		0.0		0.00		36204.6	12.10	4380.8		0.00		
											0.00								
							293536.06				11637.94				91486.37				0.00

Total of all ash July '19 - June '20
37183.53
39206.17
32750.93
34989.88
33836.40
40011.82
35161.77
37697.54
29621.26
31518.40
20408.11
24274.56
396660.38