

Dr Johan Schoeman
 Air Quality Management Services
 Eden District Municipality
 PO Box 12
 GEORGE
 6530

Date:
 11 May 2023

Enquiries:
 021 573 6162

Ref: GOU/2023/04

Dear Dr Schoeman

GOURIKWA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF APRIL 2023

This serves as the monthly report required in terms of Section 9 in Gourikwa Power Station's Atmospheric Emission License (WCED013). The report addresses the period from 1-30 April 2023 and covers Particulate Matter, CO, SO₂ and NO_x (as NO₂) emissions.

1. Raw Materials and Products

Table 1: Quantity of Raw Materials and Products used/produced in Normal Operation

Raw Materials and Products used	Raw Material Type	Unit	Maximum Permitted Consumption/ Rate (Quantity)	Total consumption for the Month in litres
	Fuel Oil/diesel	Tons/hour/unit	40	57 385 271.17
Production Rates	Product/ By-Product Name	Unit	Maximum Production Capacity Permitted (Quantity)	Total Production/Power sent out for the Month (MWh)
	Energy	MWh/unit	170	184 660.48
	Fuel use per hour per unit (L)	Fuel Efficiency: Litre per MWh		
	Unit 11: 35 104.75 Unit 12: 34 153.81 Unit 13: 33 141.67 Unit 21: 34 213.25 Unit 22: 34 463.76		Unit 11:316.94 Unit 12:309.54 Unit 13:298.80 Unit 21:315.34 Unit 22:313.44	

2. Abatement Technology

Table 2: Abatement Equipment Control Technology utilisation for the month April

Associated Unit/Stack	Technology Type	Actual Utilisation (%) for the month
Unit 11	Low NOx burners	100%
Unit 12	Low NOx burners	100%
Unit 13	Low NOx burners	100%
Unit 21	Low NOx burners	100%
Unit 22	Low NOx burners	100%

3. Emissions Reporting

Table 3: Total monthly emission rates and Licence limits

	Date & time	CO (mg/N m ³)	NO _x (mg/Nm ³)	PM (mg/Nm ³)	SO ₂ (mg/Nm ³)
Hourly Licence Limit mg/Nm³			250	50	500
Unit 11	2023/04/02 20:00	0.7	115	0.1	0
	2023/04/03 19:00	0.6	137	0.2	0.2
	2023/04/03 20:00	0.7	120	0.2	0.1
	2023/04/03 21:00	0.6	117	0.1	0.3
	2023/04/03 22:00	0.7	120	0.2	0.2
	2023/04/04 07:00	1.1	131	0.1	0
	2023/04/04 08:00	0.7	118	0.1	0
	2023/04/04 09:00	1.8	120	0.1	2.5
	2023/04/04 10:00	2.6	123	0.1	5.9
	2023/04/04 11:00	2.7	125	0.2	7
	2023/04/04 12:00	0.5	126	0.2	0.2
	2023/04/04 13:00	0.8	123	0.1	1
	2023/04/04 14:00	1.2	121	0.1	1.9
	2023/04/04 15:00	1.1	125	0.1	1.7
	2023/04/04 16:00	0.3	116	0.1	0
	2023/04/04 19:00	0.4	120	0.1	0.3
	2023/04/04 20:00	0.8	112	0.1	0.2
	2023/04/04 21:00	0.7	111	0.1	0
	2023/04/05 10:00	1.9	121	0.1	4.4
	2023/04/05 11:00	1.9	122	0.1	5.2
	2023/04/05 12:00	1.4	128	0.2	0.3
	2023/04/05 13:00	1.3	131	0.1	0.6

	2023/04/05 14:00	1.9	128	0.1	1.9
	2023/04/05 19:00	1.2	131	0.1	0.2
	2023/04/05 20:00	0.9	124	0.1	0.2
	2023/04/05 21:00	0.9	126	0.1	0.1
	2023/04/05 22:00	1	130	0.1	0.1
	2023/04/11 17:00	1.2	140	0.1	0.1
	2023/04/11 18:00	1.4	139	0.1	0.4
	2023/04/11 19:00	1.4	137	0.1	0.7
	2023/04/11 20:00	0.4	126	0.1	0.1
	2023/04/11 21:00	0.2	133	0.1	0.1
	2023/04/12 08:00	0.3	126	0.1	0
	2023/04/12 09:00	0.2	124	0.1	0
	2023/04/12 19:00	1.9	137	0.2	1.2
	2023/04/12 20:00	0.8	134	0.1	0.1
	2023/04/12 21:00	0.8	128	0.1	0.1
	2023/04/12 22:00	0.7	119	0.1	0
	2023/04/12 23:00	0.6	126	0.1	0.1
	2023/04/13	0.7	128	0.1	0.1
	2023/04/13 01:00	0.6	128	0.1	0.1
	2023/04/13 02:00	0.8	125	0.2	0
	2023/04/13 03:00	0.9	122	0.1	0.3
	2023/04/13 05:00	1	127	0.1	0.2
	2023/04/13 06:00	0.7	124	0.1	0.1
	2023/04/13 07:00	0.4	138	0.1	0
	2023/04/13 08:00	0.3	119	0.1	0
	2023/04/13 10:00	1.5	127	0.1	1.3
	2023/04/13 11:00	1.4	124	0.1	1.5
	2023/04/13 12:00	0.8	141	0.1	0.3
	2023/04/13 13:00	1.1	151	0.1	1.1
	2023/04/13 14:00	1.6	130	0.1	2.1
	2023/04/13 16:00	1	128	0.2	0.2
	2023/04/13 17:00	0.9	127	0.1	0.1
	2023/04/13 18:00	1	128	0.2	0.1
	2023/04/13 19:00	1	139	0.2	0.1
	2023/04/13 21:00	0.5	122	0.1	0.1
	2023/04/13 22:00	0.4	114	0.1	0
	2023/04/13 23:00	0.3	104	0.2	0
	2023/04/14	0.9	125	0.1	0.2
	2023/04/14 01:00	0.7	124	0.1	0.1

	2023/04/14 02:00	0.8	125	0.1	0.1
	2023/04/14 04:00	0.3	118	0.1	0
	2023/04/14 05:00	0.3	145	0.1	0
	2023/04/14 06:00	0.1	146	0.1	0
	2023/04/14 08:00	0.3	113	0.1	0
	2023/04/14 09:00	0.2	113	0.1	0
	2023/04/14 10:00	0.3	103	0.1	0
	2023/04/14 11:00	0.7	116	0.1	0.5
	2023/04/14 18:00	1.1	135	0.2	0.8
	2023/04/14 19:00	1.2	127	0.1	1.2
	2023/04/14 20:00	0.8	125	0.1	0.5
	2023/04/14 21:00	0.4	122	0.1	0.2
	2023/04/15 07:00	1.9	162	0.1	0.8
	2023/04/15 08:00	1.3	155	0.2	1.5
	2023/04/15 09:00	1.7	126	0.1	2.1
	2023/04/15 10:00	1.6	125	0.2	2.4
	2023/04/15 11:00	2.1	129	0.1	4.9
	2023/04/15 12:00	1.3	129	0.1	2.4
	2023/04/15 13:00	1.8	136	0.1	4.9
	2023/04/15 14:00	2.2	133	0.1	6.5
	2023/04/15 15:00	2	131	0.1	7
	2023/04/15 16:00	0.7	136	0.2	0
	2023/04/15 17:00	0.6	131	0.2	0
	2023/04/15 19:00	0.4	125	0.1	0.1
	2023/04/15 20:00	1.2	120	0.1	0.1
	2023/04/15 21:00	1.1	121	0.1	0.2
	2023/04/15 23:00	0.8	105	0.1	0.3
	2023/04/16	0.6	117	0.1	0.1
	2023/04/16 01:00	0.4	115	0.2	0.1
	2023/04/16 02:00	0.6	105	0.2	0.1
	2023/04/16 03:00	0.8	115	0.1	0.1
	2023/04/16 05:00	0.7	123	0.1	0
	2023/04/16 06:00	0.4	125	0.1	0
	2023/04/16 07:00	0.5	123	0.2	0
	2023/04/16 10:00	1.5	127	0.1	2.4
	2023/04/16 11:00	2	131	0.1	4.1
	2023/04/16 13:00	2	131	0.1	3.1
	2023/04/16 14:00	2.3	137	0.1	4.9
	2023/04/16 15:00	2.2	133	0.2	4.6

	2023/04/16 17:00	0.8	124	0.1	0
	2023/04/16 18:00	0.6	117	0.1	0
	2023/04/16 19:00	0.4	114	0.1	0.2
	2023/04/16 20:00	0.9	116	0.1	0.1
	2023/04/16 21:00	0.6	114	0.2	0.1
	2023/04/16 22:00	1	112	0.1	0
	2023/04/17	0.7	105	0.1	0
	2023/04/17 01:00	0.8	127	0.1	0
	2023/04/17 02:00	0.8	117	0.1	0
	2023/04/17 04:00	0.8	117	0.1	0.2
	2023/04/17 05:00	0.5	125	0.1	0.1
	2023/04/17 06:00	0.4	121	0.1	0.1
	2023/04/17 08:00	0.5	114	0.1	0
	2023/04/17 09:00	0.4	102	0.2	0.1
	2023/04/17 19:00	1	138	0.1	0.6
	2023/04/17 20:00	1.1	116	0.1	0.9
	2023/04/17 21:00	0.8	114	0.1	0.5
	2023/04/17 22:00	0.5	109	0.2	0.1
	2023/04/18 06:00	2.1	142	0.1	0.1
	2023/04/18 07:00	1.2	128	0.1	0
	2023/04/18 08:00	1.6	119	0.1	0.2
	2023/04/18 09:00	1.5	121	0.1	0.2
	2023/04/18 19:00	0.9	129	0.1	0
	2023/04/18 20:00	0.8	112	0.1	0
	2023/04/18 21:00	0.8	112	0.1	0.1
	2023/04/18 22:00	0.7	109	0.1	0
	2023/04/18 23:00	0.7	129	0.2	0.2
	2023/04/19 06:00	0.9	121	0.1	0
	2023/04/19 07:00	0.7	116	0.1	0.2
	2023/04/19 08:00	0.8	111	0.1	0.3
	2023/04/19 09:00	1	116	0.1	0.6
	2023/04/19 19:00	1	138	0.2	0
	2023/04/19 20:00	1.1	147	0.2	0.1
	2023/04/19 21:00	1.3	139	0.1	0.2
	2023/04/20 06:00	1.1	163	0.1	0
	2023/04/20 07:00	0.8	159	0.1	0.3
	2023/04/20 08:00	1.5	156	0.1	1.5
	2023/04/20 09:00	1.8	162	0.1	2.5
	2023/04/20 10:00	1.8	164	0.1	3.1

	2023/04/20 16:00	0.8	131	0.1	0.1
	2023/04/20 17:00	0.8	131	0.2	0.1
	2023/04/20 18:00	0.4	124	0.1	0
	2023/04/20 19:00	0.5	121	0.1	0.4
	2023/04/20 20:00	0.6	121	0.1	0.4
	2023/04/20 21:00	0.5	124	0.1	0.1
	2023/04/20 22:00	0.4	120	0.1	0.1
	2023/04/20 23:00	0.2	127	0.1	0
	2023/04/21	0.7	126	0.1	0
	2023/04/21 01:00	0.7	129	0.1	0.2
	2023/04/21 03:00	0.8	128	0.1	0.1
	2023/04/21 04:00	0.8	132	0.1	0.2
	2023/04/21 06:00	0.4	125	0.2	0.1
	2023/04/21 07:00	0.8	133	0.1	0.2
	2023/04/21 08:00	0.9	125	0.1	0.1
	2023/04/21 09:00	0.7	129	0.1	0
	2023/04/21 11:00	1.4	132	0.1	2.4
	2023/04/21 12:00	1.3	129	0.1	3.2
	2023/04/21 13:00	1.6	127	0.1	5.9
	2023/04/21 14:00	1.9	134	0.1	6.9
	2023/04/21 15:00	1.7	138	0.1	7
	2023/04/21 16:00	0.9	138	0.1	0.6
	2023/04/21 18:00	0.4	134	0.1	0
	2023/04/21 19:00	0.5	125	0.1	0
	2023/04/21 20:00	0.9	131	0.1	0
	2023/04/21 21:00	0.9	129	0.1	0
	2023/04/21 23:00	0.5	128	0.1	0.4
	2023/04/22	0.9	126	0.1	0
	2023/04/22 01:00	0.9	126	0.1	0.1
	2023/04/22 03:00	1	129	0.1	0.1
	2023/04/22 04:00	1	126	0.1	0.1
	2023/04/22 06:00	0.8	131	0.1	0
	2023/04/22 07:00	0.8	133	0.1	0.1
	2023/04/22 08:00	0.9	137	0.1	0.6
	2023/04/22 10:00	1.3	131	0.1	2.4
	2023/04/22 11:00	1.4	127	0.1	2.9
	2023/04/22 12:00	0.7	129	0.1	0.7
	2023/04/22 14:00	0.8	136	0.1	0.7
	2023/04/22 15:00	0.7	124	0.1	0.4

	2023/04/22 16:00	0.8	139	0.1	0.1
	2023/04/22 17:00	0.9	142	0.1	0.1
	2023/04/22 18:00	0.9	144	0.1	0.1
	2023/04/22 20:00	1.1	127	0.1	0.1
	2023/04/22 21:00	1.1	128	0.1	0.1
	2023/04/22 22:00	1.2	117	0.1	0.1
	2023/04/23 18:00	1.3	147	0.1	0.3
	2023/04/23 19:00	0.8	135	0.1	0.1
	2023/04/23 20:00	1.3	122	0.1	0.5
	2023/04/23 21:00	1.5	128	0.1	0.6
	2023/04/23 22:00	1.2	125	0.1	0.3
	2023/04/23 23:00	1.1	129	0.1	0.3
	2023/04/24	0.9	125	0.2	0
	2023/04/24 07:00	1.6	138	0.1	0.2
	2023/04/24 08:00	1.5	118	0.1	0.6
	2023/04/24 09:00	1.8	128	0.1	1.4
	2023/04/24 10:00	2.1	128	0.1	2.1
	2023/04/24 11:00	2	132	0.1	2
	2023/04/24 12:00	1.4	126	0.1	1.6
	2023/04/24 13:00	1.2	125	0.1	1.5
	2023/04/24 14:00	1.4	127	0.1	1.7
	2023/04/24 15:00	1.3	126	0.2	2.2
	2023/04/24 17:00	0.9	121	0.1	0.1
	2023/04/24 18:00	0.8	128	0.1	0.2
	2023/04/24 19:00	0.9	120	0.1	0.1
	2023/04/24 21:00	0.5	122	0.1	0.1
	2023/04/25 07:00	1.4	136	0.1	0.3
	2023/04/25 08:00	1.6	130	0.1	0.2
	2023/04/25 09:00	1.6	136	0.1	0.4
	2023/04/25 10:00	1.8	129	0.1	1
	2023/04/25 11:00	1.8	135	0.1	1.4
	2023/04/25 12:00	1	129	0.1	0.7
	2023/04/25 13:00	1	133	0.1	0.9
	2023/04/25 14:00	1.1	125	0.1	1.7
	2023/04/25 15:00	1.1	136	0.1	1.4
	2023/04/25 17:00	0.7	120	0.1	0.1
	2023/04/25 18:00	0.5	131	0.1	0.2
	2023/04/25 19:00	0.3	124	0.1	0
	2023/04/25 20:00	0.9	127	0.1	0.1

	2023/04/25 22:00	0.5	124	0.1	0
	2023/04/25 23:00	0.6	127	0.1	0.3
	2023/04/26	1	124	0.1	0.2
	2023/04/26 02:00	1	122	0.1	0.2
	2023/04/26 04:00	1.1	121	0.1	0.1
	2023/04/26 05:00	1.1	118	0.1	0.1
	2023/04/26 06:00	1.3	124	0.1	0.2
	2023/04/26 07:00	1.2	121	0.1	0.3
	2023/04/26 08:00	1.2	120	0.1	0.1
	2023/04/26 09:00	1.1	116	0.1	0.1
	2023/04/26 11:00	1.4	127	0.1	1
	2023/04/26 12:00	1.2	125	0.1	0.9
	2023/04/26 14:00	1.5	143	0.1	1.4
	2023/04/26 15:00	1.5	128	0.1	1
	2023/04/26 16:00	0.7	123	0.1	0.2
	2023/04/26 18:00	0.6	128	0.1	0.2
	2023/04/26 19:00	0.8	133	0.1	0.2
	2023/04/26 20:00	1.4	116	0.1	0.3
	2023/04/26 22:00	0.9	119	0.1	0
	2023/04/26 23:00	1.1	122	0.1	0.7
	2023/04/27	0.8	124	0.1	0
	2023/04/27 02:00	0.6	117	0.2	0
	2023/04/27 03:00	0.6	116	0.1	0.4
	2023/04/27 05:00	1.1	115	0.1	0.7
	2023/04/27 06:00	1.1	114	0.1	0.9
	2023/04/27 07:00	0.8	118	0.1	0.3
	2023/04/27 08:00	0.9	117	0.1	0.1
	2023/04/27 09:00	0.9	114	0.1	0.1
	2023/04/27 10:00	1.2	119	0.1	0.8
	2023/04/27 11:00	1.6	127	0.2	2
	2023/04/27 19:00	0.7	131	0.1	0.3
	2023/04/27 20:00	1.2	123	0.1	0.8
	2023/04/27 21:00	1.3	124	0.1	1.1
	2023/04/27 22:00	1.4	129	0.1	0.9
	2023/04/28 07:00	1.4	131	0.1	0.3
	2023/04/28 08:00	1.5	130	0.1	0.8
	2023/04/28 09:00	1.8	129	0.1	1.4
	2023/04/28 10:00	1.9	123	0.1	2.4
	2023/04/28 11:00	1.8	129	0.1	2.7

	2023/04/28 12:00	1.8	122	0.1	1.5
	2023/04/28 13:00	1.9	135	0.1	2.3
	2023/04/28 14:00	2.2	129	0.1	3.2
	2023/04/28 15:00	2.1	128	0.1	3.6
	2023/04/28 17:00	1	122	0.1	0.2
	2023/04/28 18:00	0.3	122	0.1	0
	2023/04/28 19:00	0.7	124	0.1	0.1
	2023/04/28 21:00	1.1	116	0.1	0
	2023/04/29 09:00	1.4	124	0.1	0.4
	2023/04/29 10:00	2	122	0.1	2.5
	2023/04/29 19:00	0.9	134	0.1	0.1
	2023/04/29 20:00	1.4	122	0.1	0.4
	2023/04/29 21:00	1.5	119	0.1	0.4
Unit 12	2023/04/02 20:00	1.4	125	0	0.1
	2023/04/03 19:00	1.7	138	0	0.3
	2023/04/03 20:00	1	121	0	0
	2023/04/03 21:00	2.3	122	0	0
	2023/04/03 22:00	3.9	123	0	0
	2023/04/04 07:00	2.1	137	0	0.3
	2023/04/04 08:00	1.5	125	0	0.2
	2023/04/04 09:00	2.5	130	0	0.1
	2023/04/04 10:00	3.9	124	0	0.3
	2023/04/04 11:00	5.8	129	0	0.5
	2023/04/04 12:00	6	141	0	0.8
	2023/04/04 13:00	4.6	143	0	0.4
	2023/04/04 14:00	6.1	143	0	1.1
	2023/04/04 15:00	5.6	135	0	1
	2023/04/04 16:00	8.1	132	0	0.6
	2023/04/04 19:00	1.1	123	0	0.2
	2023/04/04 20:00	1.7	117	0	0.1
	2023/04/04 21:00	2.3	122	0	0
	2023/04/05 10:00	1.8	127	0	0.4
	2023/04/05 11:00	3.4	125	0	0.3
	2023/04/05 12:00	5.1	130	0	0.9
	2023/04/05 13:00	5.1	125	0	1.5
	2023/04/05 19:00	0	138	0	0

	2023/04/05 20:00	1.6	126	0	0.2
	2023/04/05 21:00	1.7	128	0	0.2
	2023/04/11 20:00	2	150	0	0.1
	2023/04/11 21:00	1.7	150	0	0
	2023/04/12 08:00	1.6	128	0	0.4
	2023/04/12 19:00	2.9	145	0	0.2
	2023/04/12 20:00	3.1	144	0	0.3
	2023/04/12 21:00	3.4	138	0	0.5
	2023/04/12 22:00	6.6	135	0	0.4
	2023/04/12 23:00	2.1	144	0	0.3
	2023/04/13	1.2	141	0	0.2
	2023/04/13 01:00	3	138	0	0.4
	2023/04/13 02:00	1.6	131	0	0.2
	2023/04/13 03:00	2.5	125	0	0.3
	2023/04/13 05:00	2.9	135	0	0.4
	2023/04/13 06:00	2.1	131	0	0.4
	2023/04/13 07:00	1.7	154	0	0.2
	2023/04/13 08:00	1.9	128	0	0.2
	2023/04/13 10:00	3.3	132	0	0.2
	2023/04/13 11:00	5.9	132	0	0.5
	2023/04/13 12:00	6.1	151	0	0.9
	2023/04/13 13:00	4.1	159	0	0.4
	2023/04/13 14:00	7.7	143	0	0.8
	2023/04/13 16:00	4	134	0	0.4
	2023/04/13 17:00	3.7	139	0	0.2
	2023/04/13 18:00	4.2	143	0	0.1
	2023/04/13 19:00	1.4	145	0	0.3
	2023/04/13 21:00	2.1	131	0	0.4
	2023/04/13 22:00	5.3	122	0	0.3
	2023/04/13 23:00	9.7	120	0	0.4
	2023/04/14	3.7	133	0	0.9
	2023/04/14 01:00	3.5	126	0	1.5
	2023/04/14 02:00	0.8	122	0	0.9
	2023/04/14 04:00	0.9	118	0	0.6
	2023/04/14 05:00	1.2	157	0	0.1
	2023/04/14 06:00	0.4	158	0	0
	2023/04/14 08:00	3.2	116	0	0.1
	2023/04/14 09:00	3.9	118	0	0
	2023/04/14 10:00	8.9	117	0	0

	2023/04/14 18:00	0.7	135	0	0.1
	2023/04/14 19:00	0.5	123	0	0.2
	2023/04/14 20:00	1.2	129	0	0.1
	2023/04/14 21:00	1.6	134	0	0
	2023/04/15 07:00	2.3	182	0	0.5
	2023/04/15 08:00	0.9	173	0	0.2
	2023/04/15 09:00	2.8	131	0	0.2
	2023/04/15 10:00	3.8	133	0	0.3
	2023/04/15 11:00	6	136	0	0.6
	2023/04/15 12:00	7	134	0	1.5
	2023/04/15 13:00	4.2	140	0	0.4
	2023/04/15 14:00	5.2	137	0	0.8
	2023/04/15 15:00	4.7	132	0	0.9
	2023/04/15 16:00	3.3	136	0	0.4
	2023/04/15 17:00	2.1	135	0	0.3
	2023/04/15 19:00	1.5	126	0	0.3
	2023/04/15 20:00	1.1	118	0	0.2
	2023/04/15 23:00	7	124	0	0
	2023/04/16	3.9	137	0	0
	2023/04/16 01:00	3.9	140	0	0
	2023/04/16 02:00	10.3	129	0	0
	2023/04/16 03:00	6.6	137	0	0
	2023/04/16 05:00	2.2	135	0	0
	2023/04/16 06:00	2	138	0	0
	2023/04/16 07:00	2.4	139	0	0.2
	2023/04/16 09:00	2.7	142	0	0
	2023/04/16 10:00	2.5	147	0	0
	2023/04/16 11:00	4.9	151	0	0.3
	2023/04/16 13:00	4.4	135	0	2
	2023/04/16 14:00	5.9	151	0	3
	2023/04/16 15:00	6.3	142	0	3.5
	2023/04/16 16:00	4.7	135	0	3.5
	2023/04/16 18:00	0.2	129	0	0
	2023/04/16 19:00	0	125	0	0
	2023/04/16 20:00	1.2	127	0	0
	2023/04/16 21:00	1.2	121	0	0
	2023/04/17	7.1	121	0	0
	2023/04/17 01:00	3.5	142	0	0
	2023/04/17 02:00	5.1	131	0	0.1

	2023/04/17 04:00	4.6	136	0	0.5
	2023/04/17 05:00	2.8	136	0	0.6
	2023/04/17 06:00	2.6	132	0	0.6
	2023/04/17 08:00	3.2	128	0	0.6
	2023/04/17 09:00	9.7	126	0	0.5
	2023/04/17 19:00	0.2	157	0	0
	2023/04/17 20:00	2.4	130	0	0.6
	2023/04/17 21:00	1.9	129	0	0.2
	2023/04/17 22:00	6.2	131	0	0
	2023/04/18 07:00	1.1	139	0	0.3
	2023/04/18 08:00	1.5	125	0	0.3
	2023/04/18 09:00	2.7	134	0	0.3
	2023/04/18 19:00	1	162	0	0.3
	2023/04/18 20:00	1.9	120	0	0
	2023/04/18 21:00	2.1	127	0	0
	2023/04/18 22:00	3.4	123	0	0
	2023/04/19 06:00	2.8	152	0	0.6
	2023/04/19 07:00	1.3	133	0	0.3
	2023/04/19 08:00	3.1	127	0	0.5
	2023/04/19 09:00	4.2	134	0	0.5
	2023/04/19 19:00	0	161	0	0
	2023/04/19 20:00	2.8	167	0	0
	2023/04/19 21:00	3	157	0	0.1
	2023/04/20 07:00	1.5	183	0	0.1
	2023/04/20 08:00	2.6	184	0	0.2
	2023/04/20 09:00	3.4	190	0	0
	2023/04/20 10:00	4.9	190	0	0.1
	2023/04/20 16:00	1.9	161	0	0
	2023/04/20 17:00	1.2	157	0	0
	2023/04/20 18:00	0.3	140	0	0
	2023/04/20 19:00	0.2	133	0	0
	2023/04/20 20:00	0.9	135	0	0
	2023/04/20 21:00	1.9	141	0	0
	2023/04/20 22:00	1.7	130	0	0
	2023/04/20 23:00	1.6	144	0	0.2
	2023/04/21	1.6	147	0	0
	2023/04/21 01:00	3.5	150	0	0.8
	2023/04/21 03:00	3.1	144	0	0.7
	2023/04/21 04:00	2.6	155	0	0.4

	2023/04/21 05:00	2.8	154	0	0.2
	2023/04/21 07:00	2.5	150	0	0.2
	2023/04/21 08:00	2.3	135	0	0.1
	2023/04/21 09:00	2.4	146	0	0
	2023/04/21 10:00	2.9	133	0	0.1
	2023/04/21 12:00	8.2	154	0	0.9
	2023/04/21 13:00	6.4	158	0	1.7
	2023/04/21 14:00	4.1	178	0	2.1
	2023/04/21 15:00	5.3	153	0	2.3
	2023/04/21 16:00	3.2	145	0	2.1
	2023/04/21 18:00	1.9	162	0	0.3
	2023/04/21 19:00	0.4	133	0	0.4
	2023/04/21 20:00	2.1	136	0	0
	2023/04/21 21:00	2.3	141	0	0
	2023/04/21 23:00	2	165	0	0
	2023/04/22	1.9	140	0	0.3
	2023/04/22 01:00	3.7	143	0	0.4
	2023/04/22 03:00	2.6	142	0	0.4
	2023/04/22 04:00	2.6	139	0	0.4
	2023/04/22 05:00	2.9	146	0	0.1
	2023/04/22 07:00	2.5	157	0	0.1
	2023/04/22 08:00	2.3	154	0	0
	2023/04/22 09:00	2.4	148	0	0
	2023/04/22 11:00	5.4	143	0	0.2
	2023/04/22 12:00	5	156	0	0.4
	2023/04/22 13:00	3.3	145	0	0.1
	2023/04/22 15:00	4.7	176	0	0.3
	2023/04/22 16:00	4.5	163	0	0.5
	2023/04/22 17:00	2.3	164	0	0.1
	2023/04/22 18:00	2.2	164	0	0.2
	2023/04/22 20:00	3	132	0	0.4
	2023/04/22 21:00	2.2	139	0	0.1
	2023/04/22 22:00	6.1	140	0	0
	2023/04/23 19:00	0	156	0	0
	2023/04/23 20:00	2.8	144	0	0
	2023/04/23 21:00	3.1	153	0	0.4
	2023/04/23 22:00	2.7	150	0	0.1
	2023/04/23 23:00	2.7	158	0	0.1
	2023/04/24	3	148	0	0

	2023/04/24 07:00	2.5	165	0	0.7
	2023/04/24 08:00	1.3	133	0	0.3
	2023/04/24 09:00	2.6	149	0	0
	2023/04/24 10:00	2.4	148	0	0
	2023/04/24 11:00	2.4	155	0	0.1
	2023/04/24 12:00	2.7	142	0	0
	2023/04/24 13:00	2.6	148	0	0
	2023/04/24 14:00	3.4	151	0	0.1
	2023/04/24 15:00	3.5	147	0	0.1
	2023/04/24 17:00	1.9	145	0	0
	2023/04/24 18:00	1.8	152	0	0
	2023/04/24 19:00	1.2	133	0	0
	2023/04/24 21:00	2.8	133	0	0
	2023/04/25 07:00	1	155	0	0.6
	2023/04/25 08:00	1.6	136	0	0.1
	2023/04/25 09:00	3.6	148	0	0.3
	2023/04/25 10:00	6.2	144	0	0.8
	2023/04/25 11:00	6.3	145	0	1.2
	2023/04/25 12:00	5.5	140	0	1.5
	2023/04/25 13:00	2.6	149	0	0
	2023/04/25 14:00	2.7	136	0	0.2
	2023/04/25 15:00	2.2	159	0	0.4
	2023/04/25 16:00	2	146	0	0.2
	2023/04/25 18:00	1.8	150	0	0
	2023/04/25 19:00	1.6	134	0	0
	2023/04/25 20:00	1.8	138	0	0.1
	2023/04/25 22:00	1	139	0	0
	2023/04/25 23:00	0.9	144	0	0
	2023/04/26	1.6	142	0	1
	2023/04/26 02:00	3.2	138	0	0.2
	2023/04/26 03:00	2.2	148	0	0.1
	2023/04/26 05:00	3.3	127	0	0.2
	2023/04/26 06:00	3	136	0	0.2
	2023/04/26 07:00	3.6	134	0	0.2
	2023/04/26 08:00	3.7	135	0	0.6
	2023/04/26 10:00	1.9	137	0	0
	2023/04/26 11:00	3	150	0	0
	2023/04/26 12:00	3.8	139	0	0.3
	2023/04/26 14:00	3.4	142	0	0.3

	2023/04/26 15:00	2.9	140	0	0.1
	2023/04/26 16:00	3.2	145	0	0.4
	2023/04/26 18:00	2.1	153	0	0.3
	2023/04/26 19:00	1.5	152	0	0.2
	2023/04/26 20:00	1.5	128	0	0.2
	2023/04/26 22:00	2.6	133	0	0
	2023/04/26 23:00	2.5	141	0	0
	2023/04/27	2.4	148	0	0
	2023/04/27 02:00	3.2	142	0	0
	2023/04/27 03:00	3.2	135	0	0.2
	2023/04/27 05:00	3.2	128	0	0.2
	2023/04/27 06:00	2.7	124	0	0.3
	2023/04/27 07:00	1.7	135	0	0.3
	2023/04/27 08:00	1.3	130	0	0
	2023/04/27 09:00	2.7	128	0	0
	2023/04/27 10:00	3.6	134	0	0.2
	2023/04/27 19:00	0.5	146	0	0
	2023/04/27 20:00	1.8	133	0	0
	2023/04/27 21:00	2.6	143	0	0.1
	2023/04/27 22:00	2.3	153	0	0
	2023/04/28 07:00	2.2	155	0	0.2
	2023/04/28 08:00	1.7	144	0	0.1
	2023/04/28 09:00	2.7	149	0	0
	2023/04/28 10:00	3.7	133	0	0
	2023/04/28 11:00	6.1	145	0	0.3
	2023/04/28 12:00	8.4	145	0	0.5
	2023/04/28 19:00	0.2	150	0	0
	2023/04/28 20:00	2.3	141	0	0.4
	2023/04/28 21:00	4.8	136	0	0.3
	2023/04/29 09:00	1.5	136	0	0
	2023/04/29 10:00	2.8	142	0	0
	2023/04/29 11:00	6.2	142	0	0.3
	2023/04/29 19:00	0.1	151	0	0.3
	2023/04/29 20:00	8	141	0	0.3
	2023/04/29 21:00	5.3	139	0	0.2
Unit 13	2023/04/03 19:00	0.9	120	0.1	6.2
	2023/04/03 20:00	0.8	108	0.1	3.7

	2023/04/03 21:00	0.8	107	0.1	0.1
	2023/04/03 22:00	0.8	106	0.1	0.6
	2023/04/04 07:00	1.1	114	0.1	1.5
	2023/04/04 08:00	0.6	102	0.1	1.4
	2023/04/04 09:00	1.5	105	0.1	1.1
	2023/04/04 10:00	1.7	103	0.1	1.2
	2023/04/04 11:00	1.4	108	0.1	0.3
	2023/04/04 12:00	0.8	124	0.1	0.7
	2023/04/04 13:00	1.1	122	0.1	0.6
	2023/04/04 14:00	1.2	123	0.1	0.9
	2023/04/04 15:00	1.4	114	0.1	0.4
	2023/04/04 16:00	1.5	110	0.1	0.9
	2023/04/04 19:00	0	115	0.1	0.5
	2023/04/04 20:00	0.1	105	0.1	0.8
	2023/04/04 21:00	0.3	104	0.1	1.6
	2023/04/05 10:00	0.6	108	0.1	0.2
	2023/04/05 11:00	1	105	0.1	0
	2023/04/05 12:00	0.3	118	0.1	0.2
	2023/04/05 13:00	1.3	118	0.1	3.5
	2023/04/05 14:00	0.8	117	0.1	2.4
	2023/04/05 19:00	1.1	112	0.1	3.8
	2023/04/05 20:00	0.1	119	0.1	1
	2023/04/05 21:00	0.7	116	0.1	2.7
	2023/04/12 08:00	1.1	112	0.1	1.7
	2023/04/12 09:00	0.6	112	0.1	0.5
	2023/04/12 19:00	2.5	130	0.1	6
	2023/04/12 20:00	1.3	137	0.1	0.6
	2023/04/12 21:00	2.3	125	0.1	0.5
	2023/04/12 22:00	1.4	121	0.1	0
	2023/04/12 23:00	1.8	130	0.1	0
	2023/04/13	0.7	122	0.1	0.8
	2023/04/13 01:00	0.7	121	0.1	1.8
	2023/04/13 02:00	1.4	121	0.1	1.4
	2023/04/13 03:00	2	117	0.1	3.1
	2023/04/13 05:00	1.5	123	0.1	2.5
	2023/04/13 06:00	0.6	115	0.1	2.1
	2023/04/13 07:00	0.3	125	0.1	1.6
	2023/04/13 08:00	1.1	105	0.1	1
	2023/04/13 10:00	1.6	116	0.1	2

	2023/04/13 11:00	2.3	113	0.1	3.2
	2023/04/13 12:00	1.6	128	0.1	2
	2023/04/13 13:00	3	131	0.1	2.5
	2023/04/13 14:00	0.7	115	0.1	0.2
	2023/04/13 16:00	2	117	0.1	0.2
	2023/04/13 17:00	2.4	119	0.1	0.3
	2023/04/13 18:00	2.7	122	0.1	0.7
	2023/04/13 19:00	3.4	120	0.1	0.9
	2023/04/13 21:00	0	102	0.1	0
	2023/04/13 22:00	0	94	0.1	0
	2023/04/13 23:00	0	92	0.1	0.8
	2023/04/14	0.6	110	0.1	1.1
	2023/04/14 01:00	0.4	104	0.1	0.3
	2023/04/14 02:00	0.4	105	0.1	0.4
	2023/04/14 03:00	0.5	101	0.1	0
	2023/04/14 05:00	1.7	132	0.1	0.8
	2023/04/14 06:00	2.4	132	0.1	2
	2023/04/14 08:00	1.9	108	0.1	3.6
	2023/04/14 09:00	1.3	105	0.1	3.7
	2023/04/14 10:00	0.8	103	0.1	0.8
	2023/04/14 11:00	2.1	108	0.1	1.3
	2023/04/14 18:00	1.8	112	0.1	4.3
	2023/04/14 19:00	1.5	106	0.1	3.1
	2023/04/14 20:00	1.2	120	0.1	2.1
	2023/04/14 21:00	1	122	0.1	0.1
	2023/04/15 08:00	1.2	129	0.1	3.6
	2023/04/15 09:00	0.7	107	0.1	0.9
	2023/04/15 10:00	1.4	110	0.1	0.8
	2023/04/15 11:00	3.4	116	0.1	2.8
	2023/04/15 12:00	1.2	118	0.1	1.5
	2023/04/15 13:00	1.1	122	0.1	0.4
	2023/04/15 14:00	1.4	122	0.1	0.8
	2023/04/15 15:00	1.8	117	0.1	0.6
	2023/04/15 16:00	0.8	122	0.1	0.7
	2023/04/15 17:00	0.9	116	0.1	1.1
	2023/04/15 19:00	0.3	108	0.1	1.9
	2023/04/15 20:00	0.7	102	0.1	1.4
	2023/04/15 21:00	0.9	104	0.1	1
	2023/04/16	2.1	113	0.1	1

	2023/04/16 01:00	2.5	113	0.1	2.4
	2023/04/16 02:00	2.7	104	0.1	3.1
	2023/04/16 03:00	2.9	110	0.1	4.6
	2023/04/16 05:00	0.5	104	0.1	1.7
	2023/04/16 06:00	0.2	102	0.1	0.4
	2023/04/16 07:00	0.9	104	0.1	1.4
	2023/04/16 10:00	0.7	109	0.1	0
	2023/04/16 11:00	1.6	114	0.1	0
	2023/04/16 13:00	1.7	121	0.1	3.1
	2023/04/16 14:00	0.9	114	0.1	3.5
	2023/04/16 15:00	0	110	0.1	1.4
	2023/04/16 16:00	1.4	115	0.1	1.4
	2023/04/16 18:00	3.8	110	0.1	1
	2023/04/16 19:00	4.5	110	0.1	1.2
	2023/04/16 20:00	4.5	100	0.1	0.7
	2023/04/16 21:00	0	100	0.1	0.5
	2023/04/16 23:00	0	91	0.1	4.6
	2023/04/17	0.8	92	0.1	1.3
	2023/04/17 01:00	1.1	102	0.1	0.6
	2023/04/17 02:00	1.8	105	0.1	0.8
	2023/04/17 04:00	0.9	112	0.1	1.1
	2023/04/17 05:00	0.7	119	0.1	0.8
	2023/04/17 06:00	0.3	115	0.1	0.6
	2023/04/17 07:00	0.1	109	0.1	0
	2023/04/17 09:00	3.8	104	0.1	0.4
	2023/04/17 19:00	2	118	0.1	1.7
	2023/04/17 20:00	1.3	108	0.1	0.7
	2023/04/17 21:00	0.7	106	0.1	0.5
	2023/04/17 22:00	0.6	98	0.1	0.3
	2023/04/18 07:00	0.5	110	0.1	1
	2023/04/18 08:00	0.5	102	0.1	1.4
	2023/04/18 19:00	3.3	126	0.1	3.4
	2023/04/18 20:00	0.8	104	0.1	1.4
	2023/04/19 07:00	2	114	0.1	0
	2023/04/19 08:00	1.5	98	0.1	3.4
	2023/04/19 09:00	0.8	97	0.1	4.2
	2023/04/19 19:00	0.1	116	0.1	0
	2023/04/19 20:00	1.9	124	0.1	0.8
	2023/04/19 21:00	2.5	121	0.1	1.2

	2023/04/20 07:00	1.5	136	0.1	4.7
	2023/04/20 08:00	0.6	132	0.1	1.1
	2023/04/20 09:00	0.1	136	0.1	0
	2023/04/20 10:00	0.5	141	0.1	0
	2023/04/20 16:00	1.4	127	0.1	1.2
	2023/04/20 17:00	1.6	123	0.1	0.3
	2023/04/20 18:00	2	117	0.1	0
	2023/04/20 19:00	2.7	116	0.1	0.6
	2023/04/20 20:00	0.5	111	0.1	0.4
	2023/04/20 21:00	0.5	113	0.1	0.3
	2023/04/20 22:00	0.5	107	0.1	0.5
	2023/04/20 23:00	0.3	113	0.1	0.7
	2023/04/21	0.5	118	0.1	0.4
	2023/04/21 02:00	0.8	126	0.1	1.4
	2023/04/21 03:00	0.3	117	0.1	1.2
	2023/04/21 04:00	1.2	125	0.1	0.3
	2023/04/21 05:00	1.5	124	0.1	0.3
	2023/04/21 07:00	1.7	128	0.1	0.7
	2023/04/21 08:00	0.8	119	0.1	0.5
	2023/04/21 09:00	1	124	0.1	0.3
	2023/04/21 10:00	1.5	120	0.1	0.6
	2023/04/21 12:00	0.8	126	0.1	0.5
	2023/04/21 16:00	0.4	122	0.1	0.8
	2023/04/21 17:00	0.4	118	0.1	0
	2023/04/21 18:00	0.9	120	0.1	0
	2023/04/21 19:00	0.8	111	0.1	0
	2023/04/21 20:00	0.3	120	0.1	0.3
	2023/04/21 21:00	0.3	120	0.1	0.3
	2023/04/21 22:00	0.2	119	0.1	0.2
	2023/04/21 23:00	0.6	122	0.1	1.7
	2023/04/22	0.5	111	0.1	1.1
	2023/04/22 02:00	0	107	0.1	0.1
	2023/04/22 03:00	0	111	0.1	0
	2023/04/22 04:00	0.6	122	0.1	0.9
	2023/04/22 05:00	0.8	122	0.1	1
	2023/04/22 07:00	0.2	131	0.1	0.9
	2023/04/22 08:00	0.6	126	0.1	1
	2023/04/22 09:00	0.5	125	0.1	0.3
	2023/04/22 11:00	0.5	120	0.1	0.4

	2023/04/22 12:00	0.2	125	0.1	0
	2023/04/22 13:00	0.1	118	0.1	0
	2023/04/22 15:00	1	120	0.1	0
	2023/04/22 16:00	1.5	129	0.1	1.5
	2023/04/22 17:00	1.4	133	0.1	1.9
	2023/04/22 18:00	1.2	131	0.1	2.8
	2023/04/22 20:00	0.7	114	0.1	0.7
	2023/04/22 21:00	0.8	116	0.1	0.7
	2023/04/22 22:00	1	110	0.1	0.4
	2023/04/23 19:00	0.2	116	0.1	5.1
	2023/04/23 20:00	0.9	117	0.1	0.9
	2023/04/23 21:00	0.8	118	0.1	0.1
	2023/04/23 22:00	2.6	116	0.1	0
	2023/04/23 23:00	3.1	120	0.1	0
	2023/04/24 07:00	2.3	115	0.1	0.5
	2023/04/24 08:00	0.3	112	0.1	0
	2023/04/24 09:00	0.1	120	0.1	0
	2023/04/24 10:00	0	116	0.1	0
	2023/04/24 11:00	0	121	0.1	0
	2023/04/24 12:00	1.3	111	0.1	1
	2023/04/24 13:00	1.7	112	0.1	2.9
	2023/04/24 14:00	0.5	113	0.1	1.9
	2023/04/24 15:00	0.2	110	0.1	1.6
	2023/04/24 16:00	1.1	121	0.1	2.4
	2023/04/24 18:00	1.9	124	0.1	0.1
	2023/04/24 19:00	1.9	114	0.1	0
	2023/04/24 21:00	0.4	117	0.1	0.3
	2023/04/25 07:00	0.5	119	0.1	0.9
	2023/04/25 08:00	0.4	108	0.1	0.6
	2023/04/25 09:00	1.9	115	0.1	0
	2023/04/25 10:00	2	115	0.1	0
	2023/04/25 11:00	2.9	117	0.1	0
	2023/04/25 12:00	1.8	119	0.1	1.5
	2023/04/25 13:00	2	124	0.1	6.5
	2023/04/25 14:00	0.3	114	0.1	4.5
	2023/04/25 15:00	0.1	122	0.1	4.5
	2023/04/25 16:00	0.3	119	0.1	0.8
	2023/04/25 18:00	0.7	122	0.1	0.6
	2023/04/25 19:00	0.5	114	0.1	0.8

	2023/04/25 21:00	0.5	115	0.1	0.7
	2023/04/25 22:00	0.7	111	0.1	0.7
	2023/04/25 23:00	1.1	114	0.1	0.7
	2023/04/26 01:00	2.1	112	0.1	0
	2023/04/26 02:00	4.2	116	0.1	1.9
	2023/04/26 03:00	4.1	119	0.1	2.5
	2023/04/26 05:00	0.3	110	0.1	1.3
	2023/04/26 06:00	0.1	109	0.1	1.7
	2023/04/26 07:00	0.3	111	0.1	2.8
	2023/04/26 08:00	0.9	108	0.1	0.9
	2023/04/26 10:00	0.3	105	0.1	1.1
	2023/04/26 11:00	1.3	114	0.1	1.2
	2023/04/26 12:00	1.3	109	0.1	0.1
	2023/04/26 14:00	2.6	113	0.1	0.5
	2023/04/26 15:00	2.9	113	0.1	1.7
	2023/04/26 17:00	0.2	114	0.1	1.7
	2023/04/26 18:00	0.2	116	0.1	1.2
	2023/04/26 19:00	0.4	119	0.1	1.3
	2023/04/26 21:00	0	102	0.1	0.2
	2023/04/26 22:00	0	105	0.1	0.6
	2023/04/26 23:00	0	105	0.1	0
	2023/04/27 01:00	1	120	0.1	0
	2023/04/27 02:00	2.1	119	0.1	2.4
	2023/04/27 03:00	1.1	108	0.1	2.2
	2023/04/27 05:00	2.2	111	0.1	0.9
	2023/04/27 06:00	1.5	110	0.1	1
	2023/04/27 07:00	1.7	112	0.1	1.2
	2023/04/27 08:00	0.2	104	0.1	0.4
	2023/04/27 09:00	0	101	0.1	0.2
	2023/04/27 19:00	0.7	115	0.1	0.3
	2023/04/27 20:00	0.8	116	0.1	0
	2023/04/27 21:00	1.4	119	0.1	0
	2023/04/27 22:00	2.4	125	0.1	0
	2023/04/28 07:00	0	108	0.1	0.3
	2023/04/28 08:00	1.5	110	0.1	0.8
	2023/04/28 09:00	1.8	113	0.1	0.5
	2023/04/28 10:00	3.1	111	0.1	2.5
	2023/04/28 11:00	2.3	114	0.1	2.3
	2023/04/28 12:00	1	109	0.1	0.5

	2023/04/28 13:00	0.3	116	0.1	0.2
	2023/04/28 14:00	1.4	111	0.1	0
	2023/04/28 15:00	2.2	113	0.1	0.4
	2023/04/28 17:00	0	108	0.1	0
	2023/04/28 18:00	0	111	0.1	0
	2023/04/28 19:00	0.1	113	0.1	0
	2023/04/28 21:00	1.4	115	0.1	0.7
	2023/04/29 19:00	0.4	115	0.1	0.1
	2023/04/29 20:00	1.1	112	0.1	0.3
	2023/04/29 21:00	1.5	111	0.1	0.6
Unit 21	2023/04/02 20:00	2.5	194	0	0.4
	2023/04/03 19:00	2.3	211	0	1
	2023/04/03 20:00	2.9	186	0	0.4
	2023/04/03 21:00	3.8	187	0	0.5
	2023/04/03 22:00	3.5	185	0	0.8
	2023/04/04 07:00	1.9	197	0	0.7
	2023/04/04 08:00	2.2	185	0	1
	2023/04/04 09:00	3.5	192	0	0
	2023/04/04 10:00	5.3	186	0	0
	2023/04/04 11:00	6.1	195	0	0.3
	2023/04/04 12:00	3.4	205	0	0.6
	2023/04/04 13:00	3.3	202	0	0.6
	2023/04/04 14:00	2.3	202	0	0.8
	2023/04/04 15:00	2.5	192	0	0.6
	2023/04/04 16:00	4.2	158	0	0.6
	2023/04/04 17:00	2.2	176	0	0.8
	2023/04/04 18:00	1.1	202	0	0.5
	2023/04/04 19:00	0.7	187	0	0.7
	2023/04/04 20:00	1.3	172	0	0.2
	2023/04/04 21:00	1	170	0	0
	2023/04/05 10:00	2.8	199	0	1.5
	2023/04/05 11:00	4.6	204	0	0.9
	2023/04/05 12:00	2.7	203	0	0.7
	2023/04/05 13:00	3.4	202	0	1
	2023/04/05 19:00	2.3	206	0	1.2
	2023/04/05 20:00	2.4	189	0	0.9
	2023/04/05 21:00	2.4	193	0	0.6

	2023/04/05 22:00	2.8	204	0	0.4
	2023/04/11 17:00	3.2	214	0	0.6
	2023/04/11 18:00	4.3	222	0	0.9
	2023/04/11 19:00	4.6	225	0	1.2
	2023/04/11 20:00	2.3	216	0	0.9
	2023/04/11 21:00	0.7	212	0	0.5
	2023/04/12 08:00	1.7	186	0	0.4
	2023/04/12 19:00	5.4	206	0	0.5
	2023/04/12 20:00	3.1	207	0	0.2
	2023/04/12 21:00	3.1	207	0	0.3
	2023/04/12 22:00	6.5	160	0	0.3
	2023/04/12 23:00	2.3	198	0	0.4
	2023/04/13	1.7	191	0	1.9
	2023/04/13 01:00	1.4	186	0	1.9
	2023/04/13 02:00	0.5	186	0	2
	2023/04/13 03:00	0.4	183	0	2
	2023/04/13 04:00	3	178	0	1.2
	2023/04/13 06:00	2.3	187	0	1
	2023/04/13 07:00	1.5	205	0	0.8
	2023/04/13 08:00	2.2	182	0	0.5
	2023/04/13 10:00	2.9	187	0	0.5
	2023/04/13 11:00	4.1	207	0	0.3
	2023/04/13 12:00	2.4	205	0	0.5
	2023/04/13 13:00	3.1	192	0	0.6
	2023/04/13 14:00	3.7	189	0	0.5
	2023/04/13 15:00	3.8	188	0	0.3
	2023/04/13 17:00	2.4	194	0	0.3
	2023/04/13 18:00	3.1	191	0	0.4
	2023/04/13 19:00	2.4	195	0	0.2
	2023/04/13 20:00	2.4	185	0	1.6
	2023/04/13 22:00	3.3	162	0	1.6
	2023/04/13 23:00	3.6	150	0	1.5
	2023/04/14	2.6	181	0	1
	2023/04/14 06:00	2.7	204	0	0.7
	2023/04/14 07:00	3.1	198	0	0.7
	2023/04/14 08:00	2.7	181	0	0.4
	2023/04/14 09:00	2.4	183	0	0.3
	2023/04/14 10:00	4	144	0	0
	2023/04/14 18:00	1.8	203	0	0.7

	2023/04/14 19:00	2.8	192	0	1
	2023/04/14 20:00	2	201	0	0.8
	2023/04/14 21:00	0.7	196	0	0.7
	2023/04/15 08:00	2.4	197	0	0.8
	2023/04/15 09:00	3.8	195	0	0.4
	2023/04/15 10:00	3.6	196	0	0.4
	2023/04/15 11:00	4.6	201	0	0
	2023/04/15 12:00	3.3	210	0	0.4
	2023/04/15 13:00	3.5	217	0	0.4
	2023/04/15 14:00	4.6	212	0	0.7
	2023/04/15 15:00	4.4	209	0	0.6
	2023/04/15 16:00	2.5	208	0	0.8
	2023/04/15 17:00	1.4	204	0	0.5
	2023/04/15 18:00	1.8	197	0	0.6
	2023/04/15 20:00	1.1	188	0	0.2
	2023/04/15 21:00	0.5	188	0	0.2
	2023/04/15 22:00	0.3	188	0	0.2
	2023/04/16	1.4	186	0	0.3
	2023/04/16 01:00	1.7	178	0	0.2
	2023/04/16 02:00	3.8	141	0	0.3
	2023/04/16 03:00	2.8	166	0	0.4
	2023/04/16 04:00	3.1	197	0	0.7
	2023/04/16 06:00	3.9	199	0	0.8
	2023/04/16 07:00	3.7	200	0	1.1
	2023/04/16 08:00	2.3	199	0	0.3
	2023/04/16 10:00	1.4	209	0	0
	2023/04/16 11:00	3.9	214	0	0
	2023/04/16 12:00	4	220	0	0
	2023/04/16 14:00	5.4	223	0	0.4
	2023/04/16 16:00	2.3	192	0	0.2
	2023/04/16 17:00	1.8	194	0	0.4
	2023/04/16 18:00	1.3	187	0	0.5
	2023/04/16 19:00	0.9	184	0	0.5
	2023/04/16 20:00	2	184	0	0.4
	2023/04/16 21:00	2.6	180	0	0.3
	2023/04/16 23:00	3.4	162	0	0.5
	2023/04/17 06:00	2.2	200	0	0.8
	2023/04/17 07:00	4.6	196	0	1.7
	2023/04/17 08:00	3.1	205	0	1.1

	2023/04/17 09:00	5.5	145	0	1.2
	2023/04/17 19:00	3.6	196	0	1
	2023/04/17 20:00	2.5	181	0	1.3
	2023/04/17 21:00	2.2	180	0	1.6
	2023/04/18 07:00	3.1	197	0	0.4
	2023/04/18 08:00	2.4	183	0	0.2
	2023/04/18 19:00	0.3	174	0	1.6
	2023/04/18 20:00	2.3	171	0	1.3
	2023/04/19 06:00	2.6	196	0	0.8
	2023/04/19 07:00	2.9	191	0	0.8
	2023/04/19 08:00	3.1	184	0	0.7
	2023/04/19 09:00	3.7	182	0	0.6
	2023/04/19 19:00	3.5	196	0	1.3
	2023/04/19 20:00	1.9	196	0	1.8
	2023/04/19 21:00	1.5	191	0	0
	2023/04/20 06:00	2.6	224	0	0.9
	2023/04/20 07:00	3.8	213	0	0.9
	2023/04/20 08:00	2.8	211	0	0.8
	2023/04/20 09:00	2.8	219	0	0.3
	2023/04/20 16:00	2	186	0	0.9
	2023/04/20 17:00	1.8	196	0	0.6
	2023/04/20 18:00	2.3	197	0	0.4
	2023/04/20 19:00	2.7	197	0	0.5
	2023/04/20 20:00	2.6	197	0	0.8
	2023/04/20 21:00	2.8	199	0	0.4
	2023/04/20 22:00	2.3	199	0	0.5
	2023/04/20 23:00	2.9	202	0	0.4
	2023/04/21	1.8	199	0	0.5
	2023/04/21 02:00	1.2	196	0	0.3
	2023/04/21 03:00	0.9	196	0	0.4
	2023/04/21 04:00	1.6	196	0	0.5
	2023/04/21 05:00	1.8	196	0	0.3
	2023/04/21 07:00	1.4	196	0	0.6
	2023/04/21 08:00	2	199	0	0.5
	2023/04/21 09:00	1.5	201	0	0.6
	2023/04/21 10:00	0.6	200	0	0.6
	2023/04/21 12:00	4	196	0	0.4
	2023/04/21 16:00	2.1	182	0	1.2
	2023/04/21 17:00	2.1	180	0	1

	2023/04/21 18:00	2.5	178	0	0.9
	2023/04/21 19:00	2.5	175	0	1.2
	2023/04/21 20:00	1.7	180	0	0.9
	2023/04/21 21:00	0.6	179	0	0.6
	2023/04/21 22:00	0	177	0	1.2
	2023/04/21 23:00	0	176	0	1.2
	2023/04/22	2.1	175	0	1
	2023/04/22 01:00	2.2	183	0	0.8
	2023/04/22 03:00	1.9	197	0	0.8
	2023/04/22 04:00	1.9	203	0	0.7
	2023/04/22 05:00	1.9	203	0	0.4
	2023/04/22 07:00	2.9	209	0	0.7
	2023/04/22 08:00	2.2	192	0	0.6
	2023/04/22 09:00	2.3	193	0	0.5
	2023/04/22 11:00	5.9	189	0	0
	2023/04/22 12:00	2.8	188	0	1
	2023/04/22 13:00	2.9	189	0	1.7
	2023/04/22 15:00	3.8	198	0	1.8
	2023/04/22 16:00	2.5	213	0	1.2
	2023/04/22 17:00	2.4	213	0	0.3
	2023/04/22 18:00	2.3	211	0	0.4
	2023/04/22 20:00	2.3	203	0	0.5
	2023/04/22 21:00	2.5	207	0	0.2
	2023/04/22 22:00	3.5	169	0	0.2
	2023/04/23 18:00	2.3	212	0	1.7
	2023/04/23 19:00	2.4	206	0	1.4
	2023/04/23 20:00	2.8	202	0	0.6
	2023/04/23 21:00	2.8	204	0	0.6
	2023/04/23 22:00	2.8	204	0	0.5
	2023/04/23 23:00	2.4	201	0	0.4
	2023/04/24 07:00	2.7	219	0	1
	2023/04/24 08:00	3.4	180	0	0.7
	2023/04/24 09:00	3.5	195	0	0.9
	2023/04/24 10:00	3.1	185	0	1
	2023/04/24 11:00	3.6	200	0	0.7
	2023/04/24 12:00	2.8	177	0	0.7
	2023/04/24 13:00	2.7	185	0	0.7
	2023/04/24 14:00	2.8	185	0	0.7
	2023/04/24 15:00	3	178	0	0.7

	2023/04/24 16:00	1.7	196	0	0.7
	2023/04/24 18:00	1.6	205	0	0.6
	2023/04/24 19:00	1.3	184	0	0.8
	2023/04/24 20:00	1.4	178	0	0.6
	2023/04/25 07:00	0.8	197	0	0.6
	2023/04/25 08:00	2.8	182	0	0.2
	2023/04/25 09:00	4.4	189	0	0.1
	2023/04/25 10:00	4.7	193	0	0.3
	2023/04/25 11:00	4.8	200	0	0.4
	2023/04/25 12:00	2.7	190	0	0.6
	2023/04/25 13:00	2.1	197	0	0.6
	2023/04/25 14:00	1.8	185	0	0.4
	2023/04/25 15:00	2.2	205	0	0.9
	2023/04/25 17:00	2.2	202	0	0.9
	2023/04/25 18:00	1.1	198	0	0.9
	2023/04/25 19:00	1	205	0	0.8
	2023/04/25 21:00	2.4	191	0	0.5
	2023/04/25 22:00	3	185	0	0.5
	2023/04/25 23:00	3.1	191	0	0.6
	2023/04/26 01:00	4.3	190	0	0.4
	2023/04/26 02:00	4.3	194	0	0.6
	2023/04/26 03:00	4	196	0	0.6
	2023/04/26 05:00	2.3	178	0	0.4
	2023/04/26 06:00	1.3	180	0	0.4
	2023/04/26 07:00	1.4	177	0	0.3
	2023/04/26 10:00	2.1	171	0	0.2
	2023/04/26 11:00	3	190	0	0.5
	2023/04/26 13:00	3.1	188	0	0.9
	2023/04/26 14:00	2.4	183	0	0.7
	2023/04/26 15:00	2.2	184	0	0.7
	2023/04/26 17:00	1.9	188	0	0.5
	2023/04/26 18:00	2.6	201	0	0.8
	2023/04/26 19:00	2.4	187	0	0.7
	2023/04/26 21:00	1.3	171	0	0
	2023/04/26 22:00	1.2	181	0	0
	2023/04/26 23:00	1.5	182	0	0
	2023/04/27 01:00	1.7	185	0	0.4
	2023/04/27 02:00	1.5	183	0	0.6
	2023/04/27 03:00	1.4	174	0	0.7

	2023/04/27 04:00	2.9	181	0	0.7
	2023/04/27 06:00	1.9	175	0	0.6
	2023/04/27 07:00	2.5	190	0	0.6
	2023/04/27 08:00	1.6	184	0	0.3
	2023/04/27 09:00	1.7	179	0	0
	2023/04/27 19:00	0.6	194	0	1.4
	2023/04/27 20:00	1.7	190	0	1.3
	2023/04/27 21:00	2	190	0	0
	2023/04/27 22:00	2.3	195	0	0
	2023/04/28 09:00	2.2	187	0	2.1
	2023/04/28 10:00	3.8	182	0	1.5
	2023/04/28 11:00	6.2	191	0	1.7
	2023/04/28 12:00	5.5	164	0	0.6
	2023/04/28 19:00	1.3	195	0	0.7
	2023/04/28 20:00	2.6	180	0	0.6
	2023/04/28 21:00	3.9	179	0	0.7
	2023/04/29 19:00	1	195	0	0.8
	2023/04/29 20:00	2.9	172	0	0.8
	2023/04/29 21:00	5.2	146	0	0.3
Unit 22	2023/04/11 20:00	35.1	163	0	0.2
	2023/04/11 21:00	30.6	165	0	0.2
	2023/04/12 08:00	29.5	166	0	0.7
	2023/04/12 09:00	40.1	166	0	0.5
	2023/04/12 19:00	23.5	193	0	0.8
	2023/04/12 20:00	23.8	190	0	0.5
	2023/04/12 21:00	26.2	180	0	0.5
	2023/04/12 22:00	38.1	156	0	0.5
	2023/04/12 23:00	26.3	186	0	0.5
	2023/04/13	27.5	180	0	0.9
	2023/04/13 01:00	29.9	177	0	1
	2023/04/13 02:00	26.5	181	0	0.9
	2023/04/13 03:00	29.9	167	0	1.2
	2023/04/13 05:00	22.8	179	0	0.7
	2023/04/13 06:00	23.5	173	0	0.8
	2023/04/13 07:00	19.6	189	0	0.7
	2023/04/13 08:00	21.1	162	0	0.3
	2023/04/13 10:00	10	187	0	1.3

	2023/04/13 11:00	13.9	185	0	0.9
	2023/04/13 12:00	11.9	185	0	3.2
	2023/04/13 13:00	12.9	184	0	4.7
	2023/04/13 14:00	16.1	175	0	5.2
	2023/04/13 15:00	12.6	179	0	4.7
	2023/04/13 17:00	15.9	180	0	1.3
	2023/04/13 18:00	19.8	184	0	1.5
	2023/04/13 19:00	12.9	186	0	2.1
	2023/04/13 20:00	15.7	178	0	0.2
	2023/04/13 22:00	24.7	150	0	0
	2023/04/13 23:00	32.8	141	0	0
	2023/04/14	12.3	169	0	0.5
	2023/04/14 06:00	5.2	204	0	0.7
	2023/04/14 07:00	5.1	193	0	0.1
	2023/04/14 08:00	17.5	158	0	0.7
	2023/04/14 09:00	22.5	163	0	0.7
	2023/04/14 10:00	26.9	142	0	0.6
	2023/04/14 18:00	14.1	189	0	1.7
	2023/04/14 19:00	18.2	175	0	1.4
	2023/04/14 20:00	9.4	188	0	0.4
	2023/04/14 21:00	11.1	176	0	0
	2023/04/15 08:00	9.4	205	0	0.7
	2023/04/15 09:00	12.3	183	0	0.4
	2023/04/15 10:00	14.2	182	0	1.1
	2023/04/15 11:00	18.9	192	0	2.1
	2023/04/15 12:00	16.2	188	0	1.1
	2023/04/15 13:00	16.7	198	0	1.4
	2023/04/15 14:00	11.8	188	0	1.5
	2023/04/15 15:00	15.7	186	0	1.2
	2023/04/15 16:00	14	195	0	0.4
	2023/04/15 17:00	12.8	191	0	0.5
	2023/04/15 18:00	13.2	188	0	0.6
	2023/04/15 20:00	12.6	172	0	0.2
	2023/04/15 21:00	16.6	176	0	0.1
	2023/04/15 22:00	13.4	174	0	0.2
	2023/04/16	12.5	177	0	1
	2023/04/16 01:00	20.2	168	0	1
	2023/04/16 02:00	40.9	139	0	1.1
	2023/04/16 03:00	27.3	158	0	1.2

	2023/04/16 04:00	11.8	176	0	0.6
	2023/04/16 06:00	15.8	184	0	0.6
	2023/04/16 07:00	19.3	185	0	0.8
	2023/04/16 08:00	16.8	178	0	0.6
	2023/04/16 10:00	25.3	197	0	2.4
	2023/04/16 11:00	23.7	203	0	3.9
	2023/04/16 12:00	20.1	208	0	0.7
	2023/04/16 14:00	17.5	220	0	0.3
	2023/04/16 15:00	16.8	220	0	0.4
	2023/04/16 17:00	11.9	182	0	0.3
	2023/04/16 18:00	12.6	175	0	0.2
	2023/04/16 19:00	13.2	170	0	0.1
	2023/04/16 20:00	16.8	175	0	0.5
	2023/04/16 21:00	12.8	169	0	0.7
	2023/04/16 23:00	18.5	166	0	0.9
	2023/04/17 06:00	25.5	187	0	0.7
	2023/04/17 07:00	23.7	181	0	0.4
	2023/04/17 08:00	25.9	167	0	0.6
	2023/04/17 09:00	39.8	140	0	1.7
	2023/04/17 19:00	16.3	201	0	0.5
	2023/04/17 20:00	24.4	188	0	1.1
	2023/04/17 21:00	25.1	183	0	0.8
	2023/04/18 06:00	21.5	213	0	1.2
	2023/04/18 07:00	24.3	196	0	0.4
	2023/04/18 08:00	39.2	178	0	0.7
	2023/04/18 09:00	30.4	194	0	1.4
	2023/04/18 19:00	24.5	209	0	0.6
	2023/04/18 20:00	34.2	180	0	0.4
	2023/04/18 21:00	31.6	181	0	0.4
	2023/04/18 22:00	36	171	0	0.3
	2023/04/18 23:00	28	186	0	0.4
	2023/04/19 06:00	30.9	192	0	1
	2023/04/19 07:00	29.7	190	0	0.4
	2023/04/19 08:00	33	185	0	0.4
	2023/04/19 09:00	30.9	189	0	0.2
	2023/04/20 07:00	23.3	213	0	1.1
	2023/04/20 08:00	25.6	233	0	0.6
	2023/04/20 09:00	24.7	229	0	0.6
	2023/04/20 10:00	21.7	231	0	1.6

	2023/04/20 16:00	28.4	223	0	0.8
	2023/04/20 17:00	28.1	221	0	0.4
	2023/04/20 18:00	45.2	199	0	0.2
	2023/04/20 19:00	48.5	192	0	0.2
	2023/04/20 20:00	51	199	0	0.8
	2023/04/20 22:00	64.7	204	0	1
	2023/04/20 23:00	53	216	0	0.8
	2023/04/21	62.3	213	0	0.9
	2023/04/21 22:00	1.5	154	0	0.5
	2023/04/21 23:00	1	156	0	0.2
	2023/04/22	1.3	149	0	1
	2023/04/22 01:00	1.4	153	0	1.1
	2023/04/22 02:00	1.4	147	0	1.3
	2023/04/22 03:00	1.5	154	0	1.6
	2023/04/22 04:00	1.4	155	0	1.2
	2023/04/22 05:00	1.4	154	0	1.4
	2023/04/22 06:00	1.2	163	0	1.3
	2023/04/22 08:00	1.5	168	0	0.3
	2023/04/22 09:00	1.5	165	0	0.3
	2023/04/22 10:00	1.6	153	0	0.5
	2023/04/22 12:00	1.5	168	0	0.5
	2023/04/22 13:00	1.5	153	0	0.5
	2023/04/22 14:00	1.4	152	0	0.6
	2023/04/22 16:00	2.1	170	0	0.9
	2023/04/22 17:00	2	181	0	1.1
	2023/04/22 18:00	2	178	0	1.3
	2023/04/22 19:00	2.2	161	0	1
	2023/04/22 21:00	1.3	150	0	0.3
	2023/04/22 22:00	3.6	140	0	0.4
	2023/04/22 23:00	2	146	0	0.4
	2023/04/23 19:00	2.2	164	0	0.2
	2023/04/23 22:00	7.9	161	0	1.7
	2023/04/23 23:00	4.7	152	0	0.6
	2023/04/24 07:00	2.8	167	0	0.5
	2023/04/24 08:00	5.1	153	0	0.8
	2023/04/24 09:00	4.2	164	0	0.8
	2023/04/24 10:00	4.2	160	0	0.8
	2023/04/24 11:00	3.8	172	0	0.9
	2023/04/24 13:00	5.7	176	0	0.4

	2023/04/24 14:00	5	180	0	0.3
	2023/04/24 15:00	5.6	176	0	0.4
	2023/04/24 16:00	5.1	181	0	1.1
	2023/04/24 18:00	5.4	197	0	1.3
	2023/04/24 19:00	5.3	167	0	0.4
	2023/04/24 20:00	5.5	169	0	1
	2023/04/25 06:00	7	199	0	1
	2023/04/25 07:00	3.8	199	0	0.8
	2023/04/25 08:00	5.1	177	0	0.4
	2023/04/25 09:00	5.1	185	0	0.5
	2023/04/25 10:00	5	188	0	0.3
	2023/04/25 11:00	5.5	195	0	1.2
	2023/04/25 12:00	4.4	191	0	0.9
	2023/04/25 13:00	4.2	197	0	0.6
	2023/04/25 14:00	4.9	185	0	0.7
	2023/04/25 15:00	4	207	0	0.8
	2023/04/25 17:00	4.5	204	0	1.2
	2023/04/25 18:00	4.2	220	0	0.5
	2023/04/25 19:00	2.6	229	0	0.1
	2023/04/25 21:00	3.3	212	0	0.4
	2023/04/25 22:00	3.6	205	0	0.5
	2023/04/25 23:00	3.5	215	0	0.6
	2023/04/26 01:00	4.2	196	0	1.6
	2023/04/26 02:00	4.2	200	0	1.6
	2023/04/26 03:00	3.6	211	0	1.9
	2023/04/26 04:00	3.9	191	0	1.5
	2023/04/26 06:00	4.5	183	0	1.7
	2023/04/26 07:00	4.6	179	0	1.7
	2023/04/26 09:00	4.5	173	0	0.6
	2023/04/26 10:00	4.8	175	0	1.5
	2023/04/26 11:00	4.9	201	0	2.8
	2023/04/26 13:00	3.6	193	0	1
	2023/04/26 14:00	4.2	196	0	1.5
	2023/04/26 15:00	4	189	0	1.3
	2023/04/26 17:00	4	195	0	1.1
	2023/04/26 18:00	3.9	210	0	1.5
	2023/04/26 19:00	3.5	209	0	0.9
	2023/04/26 21:00	4.2	179	0	0.3
	2023/04/26 22:00	4.4	188	0	0.3

	2023/04/26 23:00	4	192	0	0.3
	2023/04/27 01:00	2.8	210	0	1.4
	2023/04/27 02:00	2.5	203	0	1.3
	2023/04/27 03:00	3.2	190	0	1.5
	2023/04/27 04:00	3.7	199	0	0.7
	2023/04/27 06:00	4	184	0	0.7
	2023/04/27 07:00	3.3	206	0	0.6
	2023/04/27 08:00	3.3	197	0	0.4
	2023/04/27 09:00	3.7	186	0	0.2
	2023/04/27 19:00	1.8	205	0	0.3
	2023/04/27 20:00	4	199	0	1.4
	2023/04/27 21:00	3.7	200	0	1.4
	2023/04/27 22:00	3.6	210	0	1.5
	2023/04/28 09:00	2.6	195	0	0.4
	2023/04/28 10:00	3.5	185	0	0.6
	2023/04/28 11:00	3.9	196	0	1.1
	2023/04/28 12:00	11.5	170	0	1.3
	2023/04/28 19:00	1.6	200	0	0
	2023/04/28 20:00	3.6	196	0	0.3
	2023/04/28 21:00	4.9	198	0	0.3
	2023/04/29 09:00	5.1	196	0	0.7
	2023/04/29 10:00	7.4	195	0	0.4
	2023/04/29 11:00	11.4	183	0	1.3
	2023/04/29 19:00	9.9	214	0	0.3
	2023/04/29 20:00	14.9	188	0	0.5
	2023/04/29 21:00	19.3	162	0	0.5
Total Emission mass (tons)					
		9.843	182.135	0	0.688

Table 4: Each unit and respective days operating under normal operation

Unit	Hours operating under normal operation	Hours of start-up and shut-down	Total
------	--	---------------------------------	-------

11	269	96	365
12	253	100	353
13	246	95	341
21	241	95	336
22	200	82	282
Total	1209	468	1677

Table 5: Monitoring Equipment-Continuous Emission Monitoring System (CEMS) availability

Associated Unit/Stack	Technology Type	Actual Utilisation (%) for the month
Unit 11	CEMS	100%
Unit 12	CEMS	100%
Unit 13	CEMS	100%
Unit 21	CEMS	100%
Unit 22	CEMS	100%

Note: Continuous Emission Monitoring System (CEMS) is always online unless a fault is reported. The system auto calibrates every four (4) hours and raises an alarm if auto calibration is out of spec. Onsite technicians calibrate the system with calibration gas annually.

Table 6: Average Point Source Emissions released during start-up, maintenance and shut-down for the month of April 2023 in mg/Nm³

Unit	NO _x	SO ₂
11	116.05	2.17
12	139.13	2.22
13	116.84	4.03
21	169.72	1.88
22	174.24	1.76

4. Comments on the performance and availability of each unit

- All 5 units were available to generate power for the month of April 2023
- **Leak Detection and Repair programme-** No leaks were reported during April 2023.

5. **Load Factor:** 34.74%

6. Complaints Register

Table 7: Complaints

Source Code/ Name	Root Cause Analysis	Calculation of Impacts/ emissions associated with the incident	Dispersion modeling of pollutants where applicable	Measures implemented to prevent reoccurrence	Date by which measure will be implemented
-------------------	---------------------	--	--	--	---

None	N/A	N/A	N/A	N/A	N/A
------	-----	-----	-----	-----	-----

The rest of the information demonstrating compliance with the emission license conditions is supplied in the annual emission reports sent to your office.

For any related queries, please do not hesitate to contact me on 021 573 6162

Yours sincerely



Pamela Mrubata
GOURIKWA POWER STATION