

Ian Gildenhuys
 Air Quality Management
 246 Voortrekker Road
 Vasco
 7460

Date:
 2 November 2023

Enquiries: Hilton Westman
 (021) 9415856

Ref: ACP/2023/10

Dear Mr Gildenhuys

ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF OCTOBER 2023

This serves as the monthly report required in terms of Section 5.4.1 and Sections 8.1.1 of Acacia Power Station's Atmospheric Emission License **WCCT023**. The information is applicable for the month of October 2023.

1. Raw Materials and Products (Licence 5.4.1)

Quantity of Raw Materials and Products used/produced for the month

Element	Performance	Reporting Unit
Fuel type : Kerosene		
Total Fuel Consumption	202.291	Tons
Electricity Produced	678	MWh
Average Fuel Consumption	0.298	Tons / MWh
Maximum fuel consumption rate	42 588	Kg per hour

2. Operating times of units (Licence 5.4.1)

a. Total Hours

	Hours operated	Total Fuel Consumption	Energy Production
	Hours and minutes	Litres	MWh
Unit One	4hrs 45min	235 963	242
Unit Two	4hrs 45min		229
Unit Three	4hrs 50min		207

Peaking

Acacia Power Station
 Off Montague Road Monte Vista 7460
 PO Box 193 Edgemoed 7407
 Tel +27 21 558 7266 Fax +27 21 558 2997 www.eskom.co.za

Eskom Holdings SOC Ltd Reg No 2002/015527/30

b. Detailed operating times

See Annexure1.

3. Complaints Register (Licence reference 8.1.1)

No complaints were registered for the month of October 2023.

4. General

Acacia was requested to generate for the grid to supplement power availability.

The monthly Ambient Air Quality Report compiled by Argos Scientific for air quality monitoring at the Acacia AQM station, will be sent to your office as soon as it is received.

We trust that the above information complies with your requirements.

Yours sincerely



Pamela Mrubata

Plant Manager

ACACIA POWER STATION

Annexure 1. Acacia Hours of operation

Date	Unit One			Unit two			Unit 3		
	Start	Finish	Total Hours	Start	Finish	Total Hours	Start	Finish	Total Hours
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24	17:30:00	19:57:00	02:27:00	17:30:00	19:57:00	02:27:00	17:30:00	19:54:00	02:24:00
25	17:14:00	19:32:00	02:18:00	17:14:00	19:32:00	02:18:00	11:25:00	11:33:00	00:08:00
25							17:14:00	19:32:00	02:18:00
26									
27									
28									
29									
30									
31									

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