

Ian Gildenhuys
Air Quality Management
246 Voortrekker Road
Vasco
7460

Date:
2 December 2021

Enquiries: Hilton Westman
(021) 9415856

Ref: ACP/2021/11

Dear Mr Gildenhuys

ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF NOVEMBER 2021

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 November 2021.

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	13.995	Tons
Electricity Produced	35	MWh
Average Fuel Consumption	0.399	Tons / MWh
Maximum fuel consumption rate	9996	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	0.42	16 325	18
Unit Two	0.42		17
Unit Three	0.00		0

b. Detailed operating times

See Annexure1.

3. Complaints Register (Licence reference 8.1.1)

No complaints were registered for the month of November 2021.

4. General

Acacia was requested to generate to supplement the grid on the 6th November upon national load shedding.

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	07:30:00	08:12:00	00:42:00	07:30:00	08:12:00	00:42:00			
7									
8									
9									
10									
11									
12									
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22									
23									
24									
25									
26									
27									
28									
29									
30									

Load Factor – November 2021

0.09 %