

Ian Gildenhuys Air Quality Management 246 Voortrekker Road Vasco 7460 Date:

1 March 2021

Enquiries: Hilton Westman

(021) 9415856

Ref: ACP/2021/02

Dear Mr Gildenhuys

ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF FEBRUARY 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 February 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	11.617	Tons
Electricity Produced	30	MWh
Average Fuel Consumption	0.387	Tons / MWh
Maximum fuel consumption rate	13 508	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 hrs 52 min		30	
Unit Two	0.00	13 551	0	
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 February 2021.

4. General

Unit 1 outage performed on MFI and Generator Inspection.

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

	Unit One			Unit two			Unit 3		
Date	Start	Finish	Total Hours	Start	Finish	Total Hours	Start	Finish	Total Hours
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
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21									
22									
23									
24	13:27:00	14:19:00	00:52:00						
25									
26									
27									
28									
					•			1	

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