

Ian Gildenhuys  
Air Quality Management  
246 Voortrekker Road  
Vasco  
7460

Date:  
2 July 2025

Enquiries: Hilton Westman  
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Ref: ACP/2025/06

Dear Mr Gildenhuys

## ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF JUNE 2025

This serves as the monthly report required in terms of Section 6.4.1 of Acacia Power Station's Atmospheric Emission License **WCCT023**. The information is applicable for the month of June 2025.

### 1.Raw Materials and Products (Section 7.)

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

Element	Performance	Reporting Unit
<b>Fuel type: Diesel</b>		
Total Fuel Consumption	114.245	Tons
Electricity Produced	349	MWh
Average Fuel Consumption	0.327	Tons / MWh
Maximum fuel consumption rate	15 335	Kg per hour

### 2.Operating times of units (Section 6.4.1)

#### a. Total Hours

Unit	Hours operated	Total Fuel Consumption	Energy Production
Number	Hours and minutes	Litres	MWh
Unit One	2hrs 35minutes	138 395	132
Unit Two	2hrs 35minutes		126
Unit Three	2hrs 35minutes		91

**b. Detailed Operating Times**

See Annexure1.

**3.Complaints Register (Section 8.6.1)**

No complaints were recorded for June 2025.

**4.General**

Acacia was requested to generate for the grid to supplement power availability and reduce 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



**Zukile Tshisa**  
**O&M 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									
12	18:13:00	19:36:00	01:23:00	18:13:00	19:36:00	01:23:00	18:13:00	19:36:00	01:23:00
13									
14									
15									
16									
17									
18									
19									
20									
21	18:00:00	19:12:00	01:12:00	18:00:00	19:12:00	01:12:00	18:00:00	19:12:00	01:12:00
22									
23									
24									
25									
25									
26									
27									
28									
29									
30									

### Load Factor

0.32%

Acacia Power Station 06\_2025  
Hilton Westman  
1.7.2025