

Ian Gildenhuys Air Quality Management 246 Voortrekker Road Vasco 7460 Date: 4 July 2022

Enquiries: Hilton Westman (021) 9415856

Ref: ACP/2022/06

Dear Mr Gildenhuys

# ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF JUNE 2022

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 June 2022.

#### 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	8.267	Tons	
Electricity Produced	0.00	MWh	
Average Fuel Consumption	0.00	Tons / MWh	
Maximum fuel consumption rate	16 209	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 31mins		0.00
Unit Two	0 hrs 28mins	9 643	0.00
Unit Three	0 hrs 28mins		0.00

#### b. Detailed operating times

See Annexure1.

### 3. Complaints Register (Licence reference 8.1.1)

No complaints were registered for the month of June 2022.

#### 4. General

Eskom Acacia was not requested to generate to supplement the grid and minimise load shedding. Koeberg Auto Start (KAS) tests were conducted on all the three units according to scheduled routine.

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

PMH

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									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28	16:47:00	17:18:00	00:31:00	16:47:00	17:15:00	00:28:00	16:47:00	17:15:00	00:28:00
29									
30									
		•			•			•	

**Load Factor – June 2022** 0.07 %