

Ian Gildenhuys  
Air Quality Management  
246 Voortrekker Road  
Vasco  
7460

Date:  
6 July 2020

Enquiries: Hilton Westman  
(021) 9415856

Ref: ACP/2020/06

Dear Mr Gildenhuys

## ACACIA POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF JUNE 2020

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 2020.

### 1. Raw Materials and Products (Licence 5.4.1)

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

Element	Performance	Reporting Unit
<b>Fuel type : Kerosene</b>		
Total Fuel Consumption	5.134	Tons
Electricity Produced	2	MWh
Average Fuel Consumption	2.567	Tons / MWh
Maximum fuel consumption rate	4843	Kg per hour

### 2. Operating times of units (Licence 5.4.1)

#### a. Total Hours

	Hours operated	Total Fuel Consumption	Energy Production
	Hours	Litres	MWh
Unit One	0.35	5989	1
Unit Two	0.37		1
Unit Three	0.34		0

## **b. Detailed operating times**

See Annexure1.

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

No complaints were registered for the month of June 2020.

### **4. General**

KAS (Koeberg Auto Start) testing was performed on Units 1, 2 and 3.

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	12:22:00	12:43:00	00:21:00	12:23:00	12:45:00	00:22:00	12:23:00	12:43:00	00:20:00
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

**Load Factor – June 2020**  
0.05 %