

Lukhanyo Mgadle  
 Chief Air Quality Officer Buffalo City Metropolitan Municipality  
 2 Beaconsfield Road North End  
 East London  
 5201

Date:  
 6 November 2020

Enquiries: Hilton Westman  
 (021) 9415856

Ref: PRX/2020/10

Dear Mr Mgadle

## ESKOM PORT REX POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF OCTOBER 2020

**Atmospheric Emissions License: ECBC\_000603**

This serves as the monthly report and the information is applicable for the month of October 2020.

### 1. Raw Materials and Products (Licence 6.1)

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

Element	Performance	Reporting Unit
<b>Fuel type : Diesel</b>		
Total Fuel Consumption	16. 632	Tons
Electricity Produced	36	MWh
Average Fuel Consumption	0.462	Tons / MWh
Maximum fuel consumption rate	14 337	Kg per hour

### 2. Operating times of units (Licence 5.4)

#### a. Total Hours

	Hours operated	Total Fuel Consumption	Energy Production
	Hours and minutes	Litres	MWh
Unit One	0	19 684	0
Unit Two	0		0
Unit Three	1hr 10 minutes		36

#### Peaking

Port Rex Power Station  
 9 Wells Road Woodbrook East London  
 PO Box 1281 East London 5201  
 Tel +27 043 703 5771

Eskom Holdings SOC Ltd Reg No 2002/015527/30

## **b. Detailed operating times**

See Annexure 1

### **3. Complaints Register (Licence 7.6)**

No complaints were registered for the month of October 2020.

### **4. General**

Port Rex was not requested to generate for the grid to supplement power availability and minimise national load shedding.

4 Monthly outage was performed on Unit 3 with test runs in all modes, including SCO and Gen mode which contributed to the national grid.

We trust that the above information complies with your requirements.

Yours sincerely



*Pamela Mrubata*

*Plant Manager*

**PORT REX POWER STATION**

**Annexure 1. Port Rex 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							10:52:00 14:05:00	11:13:00 14:54:00	00:21:00 00:49:00
10									
11									
12									
13									
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