

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

Date:
4 August 2025

Enquiries: Hilton Westman
+27 9415856

Ref: PRX/2025/07

Dear Mr Mgadle

ESKOM PORT REX POWER STATION'S MONTHLY EMISSIONS REPORT FOR THE MONTH OF JULY 2025

Atmospheric Emissions License: ECBC_000603

This serves as the monthly report and the information is applicable for the month of July 2025.

1.Raw Materials and Products (Section 6.1)

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

Element	Performance	Reporting Unit
Fuel type: Diesel		
Total Fuel Consumption	62.81	Tons
Electricity Produced	201	MWh
Average Fuel Consumption	0.312	Tons / MWh
Maximum fuel consumption rate	11 236	Kg / per hour

2.Operating times of units (Section 5.4)

a. Total Hours

Unit	Hours operated	Total Fuel Consumption	Energy Production
Number	Hours and minutes	Litres	MWh
Unit One	1hr 50mins	76 092	83
Unit Two	1hr 49mins		78
Unit Three	2hr 20mins		40

b. Detailed Operating Times

See Annexure 1

3.Complaints Register (Section 7.6)

No complaints were registered for the month of July 2025.

4.General

Port Rex was requested to generate for the grid to supplement power availability and minimise national load shedding.

4 Monthly maintenance services and test runs were also conducted.

We trust that the above information complies with your requirements.

Yours sincerely



Zukile Tshisa
Operations & Maintenance Manager
PORT REX POWER STATION

Port Rex 07_2025
Hilton Westman
4.8.2025

Annexure1. 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							16:37:00	16:47:00	0:10:00
5							08:24:00	08:44:00	0:20:00
6									
7									
8									
9									
10									
11									
12									
13									
14	15:39:00	15:49:00	0:10:00	05:51:00	06:00:00	0:09:00			
15	18:02:00	19:42:00	1:40:00	18:02:00	19:42:00	1:40:00	18:02:00	19:42:00	1:40:00
16									
17									
18									
19									
20									
21							14:50:00	15:00:00	0:10:00
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									

Load Factor

0.16%

Port Rex 06_2025
Hilton Westman
1.7.2025