



Mr. Vusi Mahlangu
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Date:
03 May 2016

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Dear Mr. Mahlangu

ARNOT POWER STATION'S ANNUAL EMISSIONS REPORT

This serves as the annual report required in terms of Section 7.6 in Arnot Power Station's Atmospheric Emission License. The emissions are for Eskom's 2015/2016 financial year, which is from 1 April 2015 to 31 March 2016. Verified emissions of particulates, monthly SO₂ and NO_x (as NO₂) emissions calculated from coal analysis are also included.

The emissions below are that of the 2015/2016 financial year.

Generation Division (Operating Unit Coal 3)
Arnot Power Station
N4 Nelspruit Road
Private Bag X2 Rietkuil 1097 SA
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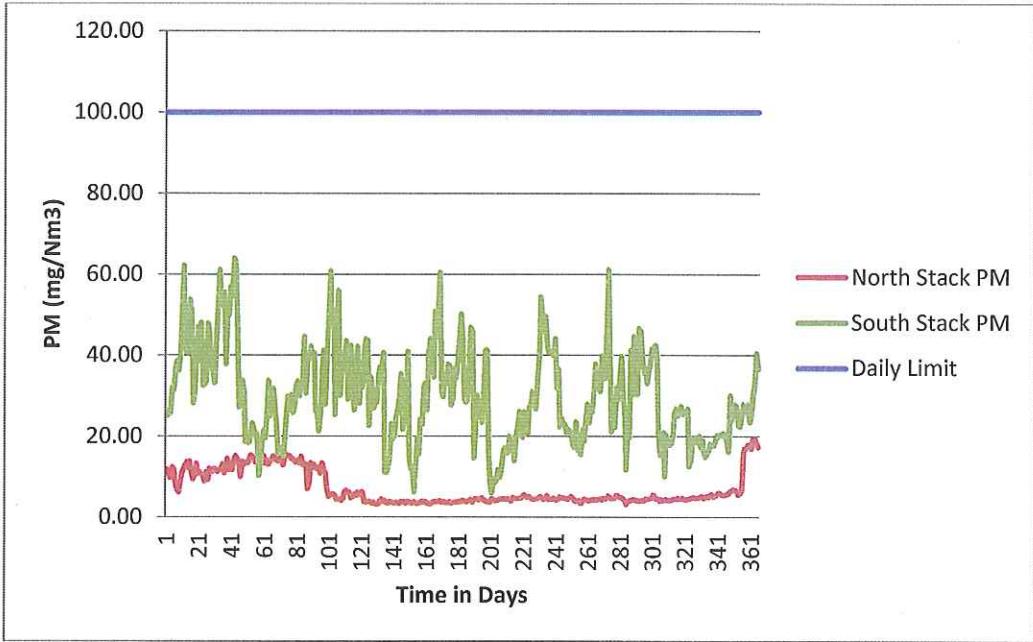


Figure 1. Daily Particulate Emissions in mg/Nm³ from Arnot Power Station for 2015/2016

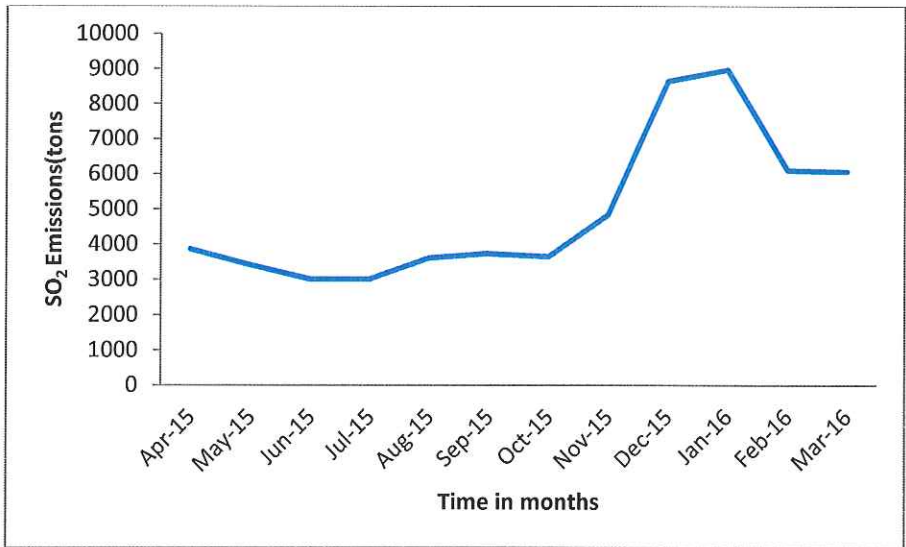


Figure 2. Monthly SO₂ Emissions in tons from Arnot Power Station 2015/2016

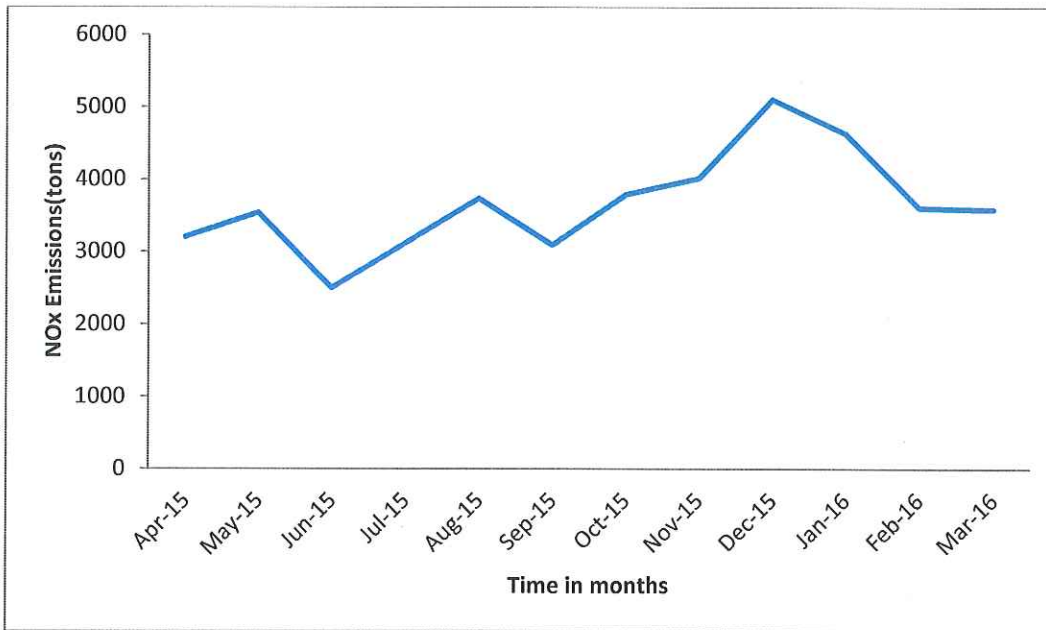


Figure 3. Monthly NO₂ Emissions in tons for Arnot Power Station 2015/2016

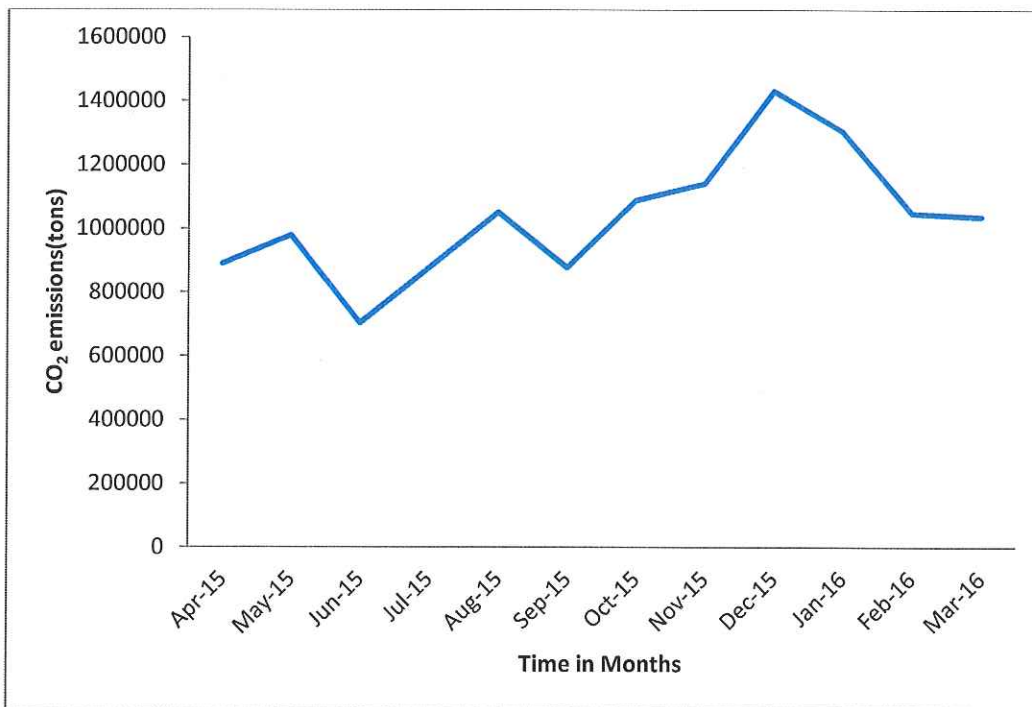


Figure 4. Monthly CO₂ Emissions in tons from Arnot Power Station 2015/2016

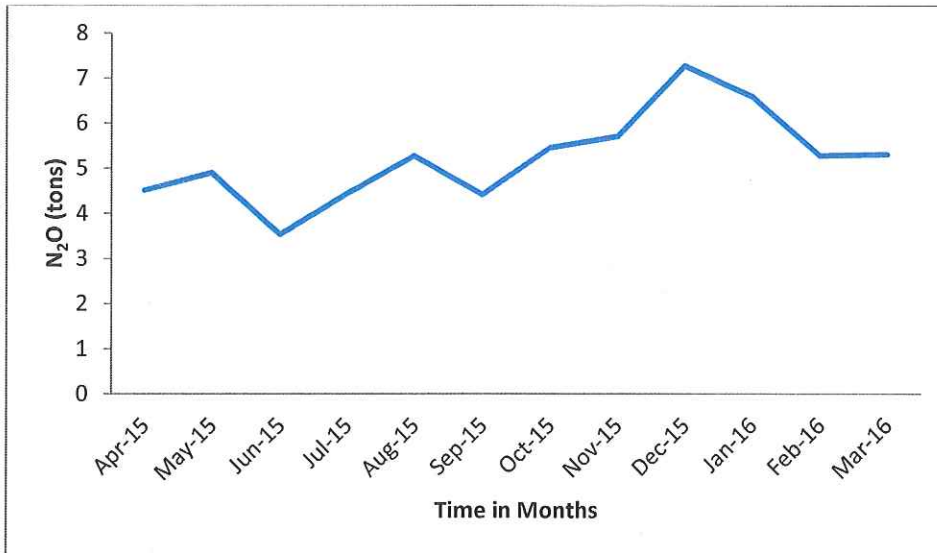


Figure 5. Monthly N₂O Emissions in tons from Arnot Power Station 2015/2016

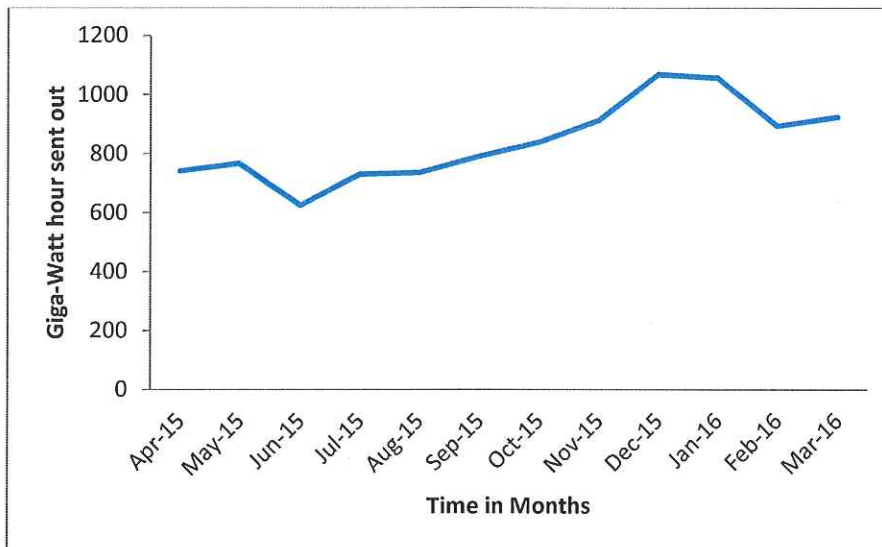


Figure 6. Monthly Energy sent out in GWh at Arnot Power Station 2015/2016

Compliance Audit Report(s):

No Compliance audits were conducted for Arnot Power Station in during the 2015/2016 financial year.

Major upgrades projects:

Gaseous monitors were installed and verified on the south stack.

Greenhouse gas emissions:

Please refer to figures 4 and 5.

General

The rest of the information demonstrating compliance with the emission license conditions is supplied in the monthly emission reports sent to your office.

Hoping the above will meet your satisfaction.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Shamiel Jappie', written over a faint, larger version of the same signature.

Shamiel Jappie
POWER STATION MANAGER: ARNOT