

Date: 6 August 2018

## **INVITATION TO PARTICIPATE IN A PUBLIC PARTICIPATION PROCESS**

### **APPLICATION FOR POSTPONEMENT OF THE MINIMUM EMISSION STANDARDS COMPLIANCE TIMEFRAMES FOR ESKOM'S COAL AND LIQUID FUEL-FIRED POWER STATIONS IN MPUMALANGA HIGHVELD REGION, VAAL TRIANGLE AND THE CAPE REGION**

#### **Dear Interested and Affected Party,**

Eskom operates a fleet of coal- and fuel-fired power stations across South Africa. The largest portion of Eskom's generation mix is coal-fired power stations concentrated in the Mpumalanga Highveld Region. A smaller portion of the fleet comprises nuclear, hydro, Open Cycle Gas Turbine (OCGT) and wind based load power stations elsewhere in the country.

The 2013 Minimum Emission Standards (MES) published under the National Environmental Management: Air Quality Act 39 of 2004 (NEM: AQA) requires that existing power stations must comply with 'existing plant' emission limits by 1 April 2015 and more stringent 'new plant' emission limits by 1 April 2020. The MES apply to Eskom's fleet of coal and liquid fuel-fired power stations which require compliance with the published emission limits within the defined legislative timeframe.

Due to various constraints it is not possible for many of Eskom's power stations to comply with the 2020 'new plant' limits. In some instances, it is also not possible for stations to comply with existing plant standards within the required timelines. Eskom is installing emission reduction equipment (retrofitting) in a phased approach to reduce emissions at its highest polluting stations. In cases where the stations will be unable to meet more stringent limits, Eskom is requesting postponement of the respective emission standards.

Eskom intends on applying for postponement of the MES for stations where the retrofits to reduce the emissions cannot be completed within the required timeframes, or in instances where stations cannot comply with the new plant MES at all. The latter is the case for stations where the costs and natural resources required to complete the retrofits by far outweigh the benefits of installing the technology given the station life expectancy, the state of the ambient air quality in the relevant airshed as well as relevant socio-economic factors.

The following power stations will apply for postponement:

- Lethabo Power Station in Vaal Triangle;
- Grootvlei-, Majuba-, Camden-, Kriel-, Matla-, Kendal-, Duvha-, Arnot-, Hendrina- and Komati and Tutuka Power Stations in the Mpumalanga Highveld Region;
- Acacia Power Station (Western Cape) and Port Rex Power Station (Eastern Cape) in the Cape Region.

The application will be supported by:

- a motivation for postponement,
- an Atmospheric Impact Assessment (AIR) considering the impact from the power stations on the ambient air quality; and
- a concluded Public Participation Process and a resulting report

Eskom appointed Naledzi Environmental Consultants CC as the independent environmental consultant, to prepare the AIR, manage the technical studies and conduct the public participation process.

The public participation process will entail two rounds of consultation. The first round will provide an opportunity to review a Background Information Document (BID) and to comment on the approach in preparing the application, including attendance of public meetings. During the second round the application itself, station specific AIRs and public consultation documentation will be made available for public review. A second round of public meetings, will be arranged at the same public venues as used for the first round of engagements. Dates for these engagements will be communicated to all registered interested and affected parties closer to the time but it is anticipated that these will take place in November 2018.

We herewith inform Interested and Affected Parties (I&APs) about the proposed application to solicit their views and comments on the application. This letter serves as notification thereof and we draw your attention to the following:

- An invitation to register as an Interested and Affected Party (I&AP)
- The availability of a BID for comment
- Notification of the first round of public meetings

### **REGISTER AS AN I&AP**

You are hereby invited to register as an I&AP and to participate in the application process by completing the enclosed Comments and Registration Form sheet included with the attached BID.

### **BACKGROUND INFORMATION DOCUMENT (BID) AVAILABLE FOR PUBLIC REVIEW**

The enclosed BID provides details of the postponement application. It presents a brief overview of Eskom's reasoning for the postponement application and invites I&APs to participate and register on the application process. A period of 30 days, from 13 August - 11 September 2018, is provided to review the BID and submit comments and concerns regarding the postponement application.

The BID and associated Comment and Registration Form, is available for public comment in English, Afrikaans, IsiZulu, Sesotho, Xhosa, SiSwati on the Naledzi website at [www.naledzi.co.za/publicdocuments](http://www.naledzi.co.za/publicdocuments). Copies of the BID are also available at the below tabled public venues:

**Table 1: List of Public Libraries where the BID can be reviewed**

<b>Public Libraries</b>	<b>Address</b>	<b>Contact</b>	<b>Librarian</b>
<b>Vaal Triangle Region- Lethabo Power Station</b>			
Sharpeville Library	C/o Seeiso and Zwane Street, Sharpeville	016 451 2526	Joyce Ramagole
Sasolburg Public Library	John Vorster Road, Sasolburg	016 973 8463	Patience Khunou

<b>Public Libraries</b>	<b>Address</b>	<b>Contact</b>	<b>Librarian</b>
Zamdela Public Library	Stand 3246, Zamdela Community Centre	None Zamdela@sacr.f s.gov.za	Martha Mohapi
Refengkgotso Library (Ntai Mokoena Library)	2195 Phomolong Road, Refengkgotso	016 371 2312/4	
Vereeniging Public Library	c/o Lesley and Mark Ave, Vereeniging	016 430 1724 079 885 9195	Phulani Lethoba
Vanderbijlpark Public Library	c/o Frikkie Meyer & Klasie Havenga Street, Vanderbijlpark	016 950 5251/3	Roy Olifant
<b>Mpumalanga Highveld</b>			
<b>Grootvlei Power Station</b>			
Grootvlei Library (Grootvlei Mine Town)	c/o Jacaranda and Ring Road, Grootvlei Mine Town	082 447 9019	Nchire Maepa
Greylingstad Public Library	Sechaba Drive, Nthoroane	071 497 2015	Gebe Shabalala
Balfour Ward 3 Public Library	Johnny Mokoena Street, Balfour	078 017 8355	Thulisile Shozi
<b>Camden Power station</b>			
Ermelo Public Library	c/o Church and Smuts Street, Ermelo	017 801 3621	Chrisna Calitz
Thusiville Public Library	Wesselton Extension 2 (Close to Reggie Masuku High school, next to crèche)	072 382 2409	Thami Mrubata
<b>Majuba Power Station</b>			
Amersfoort	Bree & Plain Street, Amersfoort	017 753 1006 083 665 6189	Simangele Lukhele
Volksrust Public Library	c/o Nelson Mandela and Adelaide Street, Volksrust	017 734 6109	Helen Ziers
<b>Kriel – and Matla Power Stations</b>			
Kriel Public Library	Quitin and Heinrich Street, Kriel	017 648 6249	Rika Horn / Jeannette Soko
<b>Duvha - and Kendal Power Stations</b>			
Emalahleni Main Library	c/o Hofmeyer Street & Elizabeth Avenue, Emalahleni	013 690 6232	Nelly Mashiamé
Middelburg Public Library (Gerald Sekoto Public Library)	Wanderers Avenue, Middleburg	013 249 7314	Patrick Molemane
Phola Public Library	2426 Qwaabe Street, Phola	013 645 0094	Nomsa Thwala
Ogies Public Library	Hoofweg, Ogies	013 643 1027	Priscilla Sekgobela
<b>Hendrina-, Arnot- and Komati Power Stations</b>			
Hendrina Public Library	44 Kerk Street, Hendrina	013 249 7247	Busisiwe Sibanyoni
Pullen's Hope Library	Kiaat Street, Pullen's Hope	013 296 1300	Sbusiso Nkosi
Rietkuil Public Library	Marula Street, Rietkuil, Arnot	013 249 7803	
<b>CAPE REGION</b>			
<b>Acacia Power Station (Western Cape)</b>			
Edgemoed Library	Edgemoed Drive, Edgemoed , Cape Town	021 444 7352	Lorraine Mathewson
Bothasig Public Library	Vryburger Avenue, Bothasig, Cape Town	021 400 2757	Nomvu Gxalo
<b>Port Rex Power Station (Eastern Cape)</b>			
East London Central Library	Gladstone Street, East London City Centre	043 722 4991	Cecilia Mqingwana (Reference Section)
West Bank Public Library	Hood Street, West Bank Village, East London	043 731 1547	Belinda Pennels
Greenfields Public Library	8 Reitz Street, Greenfields, East London	043 736 1700	Phumlani Sihlalo

If you would like to comment on the BID and/or be part of this application process, you can:

- complete the enclosed Comment and Registration Form and submit it to the contact person at the below given details;
- submit your name, contact information and interest telephonically; and or
- submit written comment by email or fax within the provided public registration and review period.

Please submit your name, contact information and interest in the matter to Ms. Marissa Botha at the following details; Tel: 015 296 3988 / 084 226 5584 or send us your comments by email to [botham@naledzi.co.za](mailto:botham@naledzi.co.za) or either by fax number to 015 296 4021.

### INVITATION TO SCHEDULED PUBLIC MEETINGS:

You are also invited to attend any of the following scheduled **Public Meetings** for the project:

Date	Venue	Time	Power Station
<b>20 August 2018</b>	Vereeniging (City Hall)	11:00 – 13:00	Lethabo
	Sharpeville (Community Hall)	16:00 – 18:30	Lethabo
<b>21 August 2018</b>	Balfour (Siyathemba Community Hall)	11:00 – 13:00	Grootvlei
	Grootvlei (Thabakgoadi Community Hall)	15:00 – 17:00	Grootvlei
<b>21 August 2018</b>	Zamdela (Harry Gwala Multipurpose Centre)	16:00 – 18:00	Lethabo
<b>22 August 2018</b>	Amersfoort (Mayor's Hall)	11:00 – 13:00	Majuba
	Ermelo (Ella De Bruyn Hall)	17:00 – 19:00	Camden, Majuba
<b>23 August 2018</b>	Thubelihle (Community Hall)	11:00 – 13:00	Kriel & Matla
	Kriel (Volle Evangelie Church)	17:00 – 19:00	Kriel & Matla
<b>24 August 2018</b>	Phola (Community Hall)	11:00 – 13:00	Duvha, Kendal
	Emalahleni City Hall	16:00 – 18:00	Duvha, Kendal
<b>28 August 2018</b>	Hendrina (Kosmos Hall)	11:00 – 13:00	Hendrina, Arnot, Komati
	Kwazamokhuhle (AME Church)	15:00 – 17:00	Hendrina, Arnot, Komati
<b>28 August 2018</b>	East London Museum	11:00 - 13:00	Port Rex
<b>29 August 2018</b>	Edgemead (Edgemead Community Hall)	18:00 – 20:00	Acacia
<b>31 August 2018</b>	Midrand (Eskom Learning Academy)	11:00 – 13:00	All

### A refresher as to how you can participate:

You may:

- Register as an I&APs on or before 11 September 2018
- Submit any comments/views on the project on the comments and registration form provided on or before 11 September 2018;
- Notify any other parties/stakeholders that you might be affected or interested in the project by encouraging them to register; and
- Attend any of the public meetings scheduled for the project

Please note that the details of the 2<sup>nd</sup> round of public engagement will be communicated to Interested and Affected Parties (I&APs) at a later stage.

Thank you in advance for your participation.

Sincerely,



Marissa Botha (*Pri.Sci.Nat*)

**For Naledzi Environmental Consultants CC**

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