

**APPLICATIONS FOR SUSPENSION, ALTERNATIVE LIMITS
AND/OR POSTPONEMENT OF THE MINIMUM EMISSION
STANDARDS (MES) COMPLIANCE TIMEFRAMES FOR
ESKOM'S COAL AND LIQUID FUEL FIRED POWER
STATION IN THE MPUMALANGA HIGHVELD,
VAAL TRIANGLE AND CAPE REGION**

PUBLIC PARTICIPATION REPORT

DATE OF COMPILATION: OCTOBER 2018

PREPARED FOR:

Eskom Holdings SOC Ltd

THIS PUBLIC PARTICIPATION REPORT HAS BEEN PREPARED FOR THE APPLICATIONS FOR SUSPENSION, ALTERNATIVE LIMITS AND/OR POSTPONEMENT FROM THE MINIMUM EMISSION STANDARDS (MES) COMPLIANCE TIMEFRAMES FOR ESKOM'S COAL AND LIQUID FUEL-FIRED POWER STATION IN THE MPUMALANGA HIGHVELD, VAAL TRIANGLE AND CAPE REGION

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NEC is an independent environmental consultancy with no vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed.

We do not echo the views of the applicant or client however provide an independent view formed by tasks conducted under the NEMA and the EIA Regulations of 2014 (as amended by GNR. 326).

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DISCLAIMER

This Public Participation Report has been prepared by Naledzi Environmental Consultants (Pty) Ltd for Eskom's Application for suspension, alternative limits and or/postponement of the Minimum Emission Standards (MES) Compliance Timeframes for its coal and liquid fuel-fired power station in the Mpumalanga Highveld, Vaal Triangle and Cape Region.

The report has been prepared for the sole use of Eskom Holdings SOC Limited, in accordance with generally accepted consulting practices and for the intended purposes, as stated in the agreement under which this work was prepared. Interested & Affected Parties (I&APs) are privy to the review of the report to provide input to the MES Postponement application.

PROJECT INFORMATION

Title:	Application for suspension, alternative limits and/or postponement of the Minimum Emission Standards (MES) compliance timeframes for Eskom's coal and liquid fuel-fired power stations in the Mpumalanga Highveld, Vaal Triangle and Cape Region
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1. INTRODUCTION

In terms of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004) (NEMAQA), all of Eskom's coal and liquid fuel-fired power stations are required to meet the Minimum Emission Standards (MES) under GNR 893 dated 22 November 2013, and as amended in GNR 1207 on 31 October 2018, which was promulgated in terms of Section 21 of the NEMAQA. GNR 1207 provides for postponement or suspension of compliance time frames. Any such applications need to be made to the National Air Quality Officer (NAQO).

Eskom is lodging applications to the NAQO for suspension and alternative emission limits and postponement for eleven (11) of its power stations emission limits contained within the MES compliance timeframes.

The power stations that will apply for suspension, alternative emission limits and postponement from the MES compliance timeframes include ten (10) coal fired power stations in the Mpumalanga Highveld Region and one (1) station in the Vaal Triangle. The power stations are listed below in Table 1. Eskom will submit the respective applications to the NAQO at the Department of Environmental Affairs (DEA) by 31 March 2019.

It was originally planned to include Grootvlei power station (Balfour) in the Mpumalanga Highveld and Acacia power station (Western Cape) and Port Rex power station (Eastern Cape) in the present application process. However given that Grootvlei has different compliance timeframes than the other power stations and based on the fact that there is no immediate need to change the Atmospheric Emission Licenses (AELs) for Port Rex and Acacia, Eskom has decided to exclude these stations from this application process. Public Participation tasks conducted, including issues and responses raised during the first round of public engagements, related to these power stations, have been recorded in this Public Participation Report. Yet the second round of public engagements will no longer continue in the regions of these power stations.

Table 1: Power Stations (and nearest large city) forming part of the postponement application

Mpumalanga Highveld Region	Vaal Triangle Region
<ul style="list-style-type: none">▪ Duvha (Emalahleni)▪ Kendal (Emalahleni)▪ Majuba (Amersfoort)▪ Camden (Ermelo)▪ Kriel and Matla (Kriel)▪ Hendrina (Middelburg)▪ Arnot (Middelburg)▪ Komati (Middelburg)	<ul style="list-style-type: none">▪ Lethabo (Sasolburg)

The reason for the applications by the power stations in Table 1, in most cases is due to design-related limitations, since all of the existing power stations were constructed before promulgation of the MES. The existing power stations will not be able to comply with the MES for new plant in all cases for various reasons including with the original design of the plant, financial constraints, age of the power station, the coal quality used, water resources and maintaining a reserve margin. Further, installing abatement technology to achieve full

compliance to the MES, on each station for PM, NO_x and SO₂, would cost an exorbitant amount of money, directly impacting on the electricity tariff and requiring an adjustment. Eskom is proposing alternative emission limits that are achievable until relevant abatement technology has been installed at the respective power stations to reduce PM and NO_x. It is also requesting postponement of the SO₂ new plant limit until the stations are decommissioned.

The application process entails submitting an application for suspension, alternative limits and/or postponement from the MES compliance timeframes per specified power station yet undertaking one public participation process for all the applications. For this application process one consolidated Public Participation Report has been prepared which address all the power stations.

In accordance with the requirements for suspension, alternative limits and/or postponement applications, Eskom will submit to the NAQO the following documentations as part of the application process:

- A Summary Motivation Document for all the power stations as part of this application process;
- A Motivation Document supported by an Atmospheric Impact Report (AIR) for individual power stations;
- Summary Atmospheric Impact Report addressing all the power stations as part of this application process;
- Health impact focused cost benefit analysis;
- Consolidated Public Participation (PP) Report.

Naledzi Environmental Consultants (Pty) Ltd (NEC) was appointed by Eskom Holdings to facilitate the Public Participation Process (PPP) in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA) and it promulgated Environmental Impact Assessment (EIA) Regulations of 2014 (as amended by GNR 326).

Regulation 40 under the NEMA EIA Regulations 2014 requires that a PPP must provide access to all information that reasonably has or may have the potential to influence any decision with regard to an application. Regulation 40 (3) requires that it must provide interested and affected parties with favourable circumstances to comment on such reports before an application has been submitted to the decision making authority and must be afforded an opportunity to comment once an application has been submitted to the decision making authority.

The PPP entails two rounds of consultation. The first round provides an opportunity to review a Background Information Document (BID) and comment on the approach in preparing the application, including attendance of public meetings. During the second round the applications themselves, the AIRs, the cost benefit analysis and PP Report is made available for public review and another round of public meetings at the same public venues as used for the first round of engagement to facilitate comments on the draft application documentation is arranged.

For this application process, the 1st round of engagement was undertaken from 13 August to 11 September 2018. The draft application documents, including the motivations for the respective applications, the AIRs, CBA and the Public Participation Report have now been

prepared in respect of the applications and each of these documents are subject to 30 days' public review and comment.

The PP Report includes comments received from interested and affected parties (I&APs), provincial air quality officers and district atmospheric emission licensing authorities including any comments by the decision making authority received during the project announcement period and public meetings held as part of the 1st round of public engagement.

It is important to note that on 26 October 2018 the 2017 National Framework for Air Quality Management (NAQF) was formally published. The PP Report was prepared based on the applicable legislation and guidelines prior to 26 October 2018 as it was under these requirements that the public participation was undertaken and practically the report was 99% complete prior to 26 October 2018. The need to update this PP Report based on the 2017 NAQF and fair administrative process will be assessed.

2. SUMMARY OF PROJECT ANNOUNCEMENT TASKS

In summary the following tasks were undertaken as part of the first round of public engagements (project announcement phase):

2.1 Provincial and AEL Authorities' engagements

- The project was communicated to the relevant Mpumalanga Highveld Region and Vaal Triangle Region provincial air quality management officers and district AEL authorities telephonically on 6 July 2018 and via email on 10 July 2018 before any public announcements tasks were undertaken. The communication requested authorities to be informed of the project and opportunity to engage through a stakeholder meeting. The following authorities were consulted:
 - Mpumalanga- and Free State Provincial Air Quality Management Officers;
 - Nkangala District-, Gert Sibande District- and Fezile Dabi District Atmospheric Licensing Authorities;

The engagement covered the Mpumalanga Highveld Region power stations including Lethabo power station in the Vaal Triangle Region.

- Equally, the project was communicated to the Western – and Eastern Cape Region provincial air quality management officers and district AEL authorities telephonically on 6 July 2018 and via email on 10 July 2018. The communication requested authorities to be informed of the project and opportunity to engage through a video conference call meeting. The following authorities were consulted:
 - Western Cape Provincial Air Quality Management Officer;
 - City of Cape Town Atmospheric Licensing Authority
 - Eastern Cape Atmospheric Licensing Authority
 - Buffalo City Metropolitan Municipality Air Quality Division;

The engagement covered the two peaking stations, Acacia and Port Rex in the Cape Region.

- The project was further communicated to the DEA Directorate: Air Quality Authorisations and NAQO telephonically on 9 July 2018 and via email on 9 August 2018. The communication requested the NAQO to be informed of the project and requested an engagement meeting. DEA confirmed telephonically and via email that no engagements were necessary before the official applications for postponements were lodged to the NAQO;
- A combined Mpumalanga Highveld Region and Vaal Triangle Region authority's engagement meeting was held on 30 July 2018 in Middelburg at the Nkangala District Municipality Offices. All relevant provincial air quality officers and district AEL authorities were invited.
- A 'video conference call' (VCC) Western Cape authorities' engagement meeting was held on 1 August 2018 in Edgemead, Cape Town at Acacia power station. The meeting was facilitated through a VCC from Eskom Megawatt Park via Acacia. Invitees included Western Cape Provincial Air Quality Manager and atmospheric AEL authority, City of Cape Town. The meeting was relevant to the Acacia peaking station in Western Cape Region;
- An Eastern Cape authorities' engagement meeting was scheduled for 2 August 2018. Eskom requested that the meeting be rescheduled as a VCC at Port Rex power station in East London. Eastern Cape Province AEL authority and Buffalo City Metropolitan Air Quality Unit were not satisfied with method. Alternatively the authorities were requested to attend the public meeting to be scheduled in East London as part of the first round of public engagements;

2.2 Local Authority and Ward Councillor engagements;

- Before any public announcement tasks were undertaken, the project was communicated to the relevant local authority Speaker's offices and councillors within whose jurisdiction the respective power stations fall. The announcement was made from 18 to 23 July 2018 telephonically and via email. The communication requested authorities to be informed of the project and requested their inputs to determine suitable dates, times and venues to host the 1st round of public engagement meetings to inform the public. The following authorities were consulted:
 - Emfuleni Local Municipality (Lethabo power station)
 - Metsimoholo Local Municipality (Lethabo power station)
 - Dipaleseng Local Municipality (Grootvlei power station)
 - Pixley Ka Seme Local Municipality (Majuba power station)
 - Msukaliga Local Municipality (Camden power station)
 - Steve Tshwete Local Municipality (Arnot-, Hendrina- and Komati power stations)
 - Emalahleni Local Municipality (Kendal-, Duvha-, Kriel- and Matla power stations)

- City of Cape Town Metropolitan Municipality – Subward Manager for Edgemoor (Acacia power station)
- Buffalo City Metropolitan Municipality (Port Rex power station)
- A ward councillors briefing meeting was held with Emalahleni Local Municipality on 17 August 2018 at the Emalahleni municipal offices with the relevant ward councillors for the areas surrounding Kendal, Duvha, Kriel and Matla power stations, Emalahleni PP Officer and the office of the municipal manager to discuss the PPP approach before initiated;
- Suitable public meeting venues, dates and times were confirmed by all relevant local authorities and councillors by 31 July 2018.

2.3 Project announcement – First round of public engagement

- Press advertisements announcing the MES Postponement Applications were published in 18 different national, regional and local newspapers in the Mpumalanga Highveld-, Vaal Triangle and Cape Region from 7 to 15 August 2018;
- Site notices were placed in strategic places in Vereeniging, Vanderbijlpark, Sharpville, Sasolburg, Zamdela, Refenkgotso, Ermelo, Hendrina, Grootvlei, Greylingstad, Balfour, Volksrust, Amersfoort, Middelburg, Emalahleni, Kriel, East London, Bothasig and Edgemoor in Cape Town from 10 to 14 August 2018;
- All I&APs registered on the previous MES Postponement application process database, recent EIA Processes undertaken for activities at the respective power stations, priority area task team forums including standing stakeholder forums were notified with a Background Information Document (BID) and Comment and Registration Form, requesting I&APs to register on the MES Postponement application process database;
- BID's, Notification letters including Comments and Registration Forms were made available for public review and comment at twenty six (26) public libraries within the Mpumalanga Highveld-, Vaal Triangle- and Cape Region including on the Naledzi website www.naledzi.co.za/publicdocuments;
- A series of public meetings took place from 20 to 31 August 2018 at various venues close to power stations;
- **Loud hailing** was scheduled from 19 -29 August 2018 to prompt the communities of the scheduled public meetings;
- Due to circumstances beyond Naledzi's control public meetings in Ermelo, Thubelihle, Kriel, Phola and Emalahleni were cancelled on 23 August 2018 and notifications to this effect were sent out the registered I&APs via email on 23 August 2018.
- An **updated BID** for the project was sent to all the registered I&APs on the project database on 24 August 2018;

- Bulk messaging system (sms) reminders were sent to I&APs on 27 August 2018 as a reminder of the public meetings scheduled to take place during the week of 27-31 August 2018 in their areas;
- Eskom in their capacity as stakeholders in the Highveld- and Vaal Triangle Priority Area ITT Task teams, also announced the project and the commencement of the 1st round of public engagements for the project at the Sasolburg Air Quality Meeting on 15 August 2018, at the Sedibeng ITT meeting on 16 August 2018 and at the Highveld Priority Area ITT Meeting held at Nkangala District Municipality on 20 September 2018.
- The public meeting minutes for the meetings held from 20 – 31 August 2018 were distributed for comments to attendees on 20, 21 and 25 September 2018 respectively. The minutes were finalised and distributed to attendees on 10 October 2018.

2.4 Second round of public engagements

For the second round of public engagements the following has been done to announce the availability of the draft application documents:

- Press advertisements have been published on 9 November 2018 in the same 18 national, regional and local newspapers in the Mpumalanga Highveld-, Vaal Triangle and Cape Region as published in the first round of public engagement;
- Site Notices have been again been erected at strategic locations surrounding the respective power stations from 5 to 9 November 2018;
- All I&APs registered on the application process database have been notified through a Stakeholder Notification Letter and Comment Sheet of the availability the draft documentation for public review and comment;
- Draft application documentation has further been made available for public review and comment from 12 November to 11 December 2018 at the same public libraries as displayed at in the first round of public engagement and on the Naledzi website www.naledzi.co.za/publicdocuments
- A series of public meetings have been scheduled from 19 to 30 November 2018 generally at the same public venues as used in the first round of public engagements;
- Loud Hailing has been scheduled to prompt communities of the public meetings scheduled from 19 to 30 November 2018;

3. PROVINCIAL AND AEL AUTHORITIES ENGAGEMENTS

On 9 July 2018 and 9 August 2018 the DEA Directorate: Air Quality Authorisations including the NAQO was informed of the project and opportunity to engage with the

authority was requested. The DEA confirmed via email that no engagements were necessary before the official applications for postponement were lodged with the NAQO.

Refer to Appendix 1 for Proof of DEA stance to engagement.

Next, two authority engagement meetings took place as part of the first round of public engagement on 30 July 2018 and 1 August 2018 respectively in the Mpumalanga Highveld Region and Cape Region.

Firstly, an Mpumalanga Highveld and Vaal Triangle authority engagement meeting took place on 30 July 2018 at Nkangala District Municipality Offices from 11:00am to 13:00pm to consult the Mpumalanga- and Free State Provincial Air Quality Managers including Nkangala-, Gert Sibande- and Fezile Dabi District AEL Authorities regarding project. The respective power stations under conversation included Lethabo-, Duvha, Kendal-, Kriel-, Matla-, Camden-, Majuba-, Komati-, Arnot and Hendrina power stations.

Secondly, a Western Cape authority engagement meeting took place on 1 August 2018 at Acacia power station in Edgemoed Cape Town to consult the Western Cape Provincial Air Quality Manager and AEL authority, City of Cape Town. The meeting was facilitated through a VCC from Eskom Megawatt Park via Acacia power station. The meeting was relevant to the Acacia peaking station in Edgemoed, Cape Town in the Western Cape Region. The meeting presentation and agenda for the meeting was made available to invitees on 31 August 2018.

Thirdly, an Eastern Cape authority engagement meeting was scheduled for 2 August 2018 at Buffalo City Metropolitan Municipality Office in East London. The meeting was subsequently rescheduled as a VCC from Port Rex power station in East London via Eskom Megawatt Park. Both the authorities were not satisfied with the method. The meeting was cancelled and the meeting presentation circulated to invitees with the alternative to attend the scheduled public meeting at the East London Museum as part of the first round of public engagements.

The authorities' engagement meetings served to inform the licensing authorities regarding the applications, obtain clarity on project information and provide authorities opportunity to raise comments, issues and concerns regarding the planned project approach and project. It allowed the project team to record comments and issues regarding the application.

Refer to Appendix 2A for Minutes of the Authorities Engagement Meetings and related Attendance Registers.

Refer to Appendix 2B for Proof of Cancelled Eastern Cape Authority Meeting and related Attendance Register.

4. LOCAL AUTHORITIES AND WARD COUNCILLOR ENGAGEMENTS

As a matter of consideration, the relevant local authorities and respective Speaker's offices were contacted telephonically and notified via email from 18 to 23 July 2018 of the planned

PPP tasks to be undertaken in support of the MES Postponement applications. Communications with the local authorities requested their inputs to confirm suitable dates, times and venues to host the first round of public engagement meetings. This was done to ensure that planned project meetings did not coincide with municipal PPP planned within the same period. The following municipalities were consulted:

- Emfuleni Local Municipality (Lethabo power station)
- Metsimoholo Local Municipality (Lethabo power station)
- Dipaleseng Local Municipality (Grootvlei power station)
- Pixley Ka Seme Local Municipality (Majuba power station)
- Msukaliga Local Municipality (Camden power station)
- Steve Tshwete Local Municipality (Arnot-, Hendrina- and Komati power stations)
- Emalahleni Local Municipality (Kendal-, Duvha-, Kriel- and Matla power stations)
- City of Cape Town Metropolitan Municipality – Subward Manager for Edgemoed (Acacia power station)
- Buffalo City Metropolitan Municipality (Port Rex power station)

Suitable public meeting venues, dates and times were confirmed by local authorities and councillors by 31 July 2018.

A project briefing took place on 17 August 2018 with Emalahleni ward councillors at Emalahleni Local Municipality, Speaker's Office. During the briefing, the office manager for the Municipality Manager, municipal PP Officer and relevant ward councillors for Phola, Ogies, Kendal, Kriel, Thubelihle, Blesboklaagte, Reedstream Park, Witbank Dam, Duvha Park were provided an opportunity to better understand the project's PPP intent and provide inputs to the PPP approach.

Another project briefing meeting took place on 21 August 2018 with ward councillors for Dipaleseng Local Municipality at the Balfour Council Chambers. The Speaker, Ward Council Ward Coordinator and Councillors formed part of the meeting. The meeting served the same purposes as the Emalahleni briefing.

Refer to **Appendix 3A** for Proof of local authority and ward councillor consultation.

Refer to **Appendix 3B** for Minutes of the Emalahleni Ward Councillor's Briefing and related Attendance Register.

Refer to **Appendix 3C** for the Minutes of the Balfour Ward Councillor's Briefing Meeting and related Attendance Register.

5. NEWSPAPER ADVERTISEMENTS

Regulation 41, 2(c) of the NEMA EIA Regulations of 2014 requires that an advertisement is placed in (i) one local newspaper or provincial Government Gazette and (ii) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the metropolitan or district municipality.

Accordingly press advertisements announcing the project and respective power stations, applying for postponement from the MES compliance timeframes, were published in the following local and national newspapers:

- Page 16 of the Beeld (national issues) on 10 August 2018 in Afrikaans
- Page 30 of the Daily Sun (national issue) on 10 August 2018 in English
- Page 10 of the Sedibeng Ster on 15 August 2018 in English
- Page 14 of the Vanderbijlpark Ster on 14 August 2018 in English
- Page 14 of the Vereeniging Ster on 14 August 2018 in English
- Page 14 of the Sasolburg Ster on 14 August 2018 in English
- Online Vaalweekblad of 15 August 2018 in English
- Page 13 of the Heidelberg Heraut on 8 August 2018 in English
- Page 6 of the Highveld Tribune on 7 August 2018 in English
- Page 11 of the Ermelo Hoëvelder/Highvelder on 10 August 2018 in English
- Page 9 of the Volksrust Recorder on 10 August 2018 in English
- Page 19 of the Middelburg Observer on 10 August 2018 in English
- Page 24 of the Witbank News on 10 August 2018 in English
- Page 3 of the Cape Times on 10 August 2018 in English
- Page 8 of the Tygerburger-Grendel on 8 August 2018 in English
- Page 9 of the Tygerburger – Goodwood on 8 August 2018 in English
- Page 7 of the Tygerburger – Milnerton on 8 August 2018 in English
- Page 14 of the Daily Dispatch on 10 August 2018 in English

Please note that a generic press advertisement was published in each of the above specified newspapers and it contained the details of every power station applying for postponement from the MES compliance timeframes.

The Beeld and Daily Sun are national newspapers and addressed all the power stations applying for postponement from the MES compliance timeframes. In the Vaal Triangle the Sedibeng Ster, Vanderbijlpark-, Vereeniging- and Sasolburg Ster including the Vaalweekblad addressed Lethabo power station.

In the Mpumalanga Highveld the Heidelberg Heraut addressed Grootvlei power station. The Highveld Tribune, Ermelo Hoëvelder and Volksrust Recorder addressed Camden- and Majuba power stations. The Middelburg Observer and Witbank News addressed Arnot-, Hendrina-, Komati-, Kendal- and Duvha power stations.

In the Cape Region the Cape Times and Tygerburger addressed Acacia power station in the Western Cape. The Daily Dispatch is distributed in East London and address Port Rex power station in the Eastern Cape.

Please refer to **Appendix 4** for Newspaper Tear Sheets for the respective newspapers.

For the second round of public participation, newspaper advertisements have been placed in the same newspapers, excluding Heidelberg Heraut and Cape Region newspapers, on 9 November 2018.

6. SITE NOTICE PLACEMENT

Regulation 41 (2) of the NEMA EIA Regulations of 2014 requires a person conducting PPP to take into account any relevant guidelines applicable to PP as contemplated in section 24J of the Act and must give notice to all potential I&APs of an application or proposed application which is subject to PP by - (a) fixing a notice board at places conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of (i) the site where the activity to which the application or proposed application relates; and (ii) any alternative site.

For the MES Postponement applications, approximately 27 Site Notices have been placed at places conspicuous to and accessible by the public. These 27 Site Notices have been placed at the following public places:

Mpumalanga Highveld and Vaal Triangle:

- Vereeniging-Vanderbijlpark- and Sasolburg Public Library in English, Afrikaans, Sesotho
- Sharpeville - , Zamdela- and Refengkgotso Public Library in English and Sesotho
- Grootvlei-, Greylingstad- and Balfour Public Library in English, Afrikaans, Zulu and Sesotho;
- Amersfoort- and Volksrust Public Library in English, Afrikaans and Zulu;
- Ermelo – and Thusiville Public Library in English, Afrikaans, Zulu and Siswati;
- Hendrina Public Library in English, Afrikaans, Zulu and Siswati
- Middelburg Public Library in English, Afrikaans and Zulu
- Emalahleni Main Public Library in English, Afrikaans and Zulu
- Kriel Public Library in English, Afrikaans and Zulu

In the Eastern Cape Region, Site Notices were placed the following places in East London in Afrikaans, English and Xhosa:

- Port Rex power station
- Pick and Pay Greenfields in Westbank
- Spar, Greenfields in Westbank
- Fleet Street Spar, Quigney
- East London City Hall
- Met Suprette, Braelyn

In the Western Cape Region, Site Notices were placed the following places in Cape Town in the Edgemead, Bothasig area in Afrikaans and English:

- Bothasig Public Library
- Along Edgemead Drive at Edgemead Public Library
- Engen Bothasig Motors
- Intersection of Vryburger and Grendel

Please refer to **Appendix 5** for Photographic Proof of Site Notice Placement.

7. INTERESTED AND AFFECTED PARTY DATABASE

Regulation 42 of the NEMA EIA Regulations of 2014 requires that a register of interested and affected parties is opened and maintained and such is to be submitted to the decision making authority, it must (a) contain all persons, who as a consequence of the PPP conducted in respect of the application, have submitted written comments or attended meetings (b) all persons who have requested, in writing for their names to be placed on the register; and (c) all organs of state which have jurisdiction in respect of the project.

An I&AP database has been opened for the project and all I&APs registered on the previous MES Postponement application process database, recent EIA Processes undertaken for activities at the respective power stations, organs of state, standing stakeholder forum members for the respective power stations including the Highveld Priority Area Information Task Team (ITT) members have been added to the database. Public meetings also took place during the month of August 2018 and attendees at the meetings have also been added to the project database. The database would remain open for the duration of the PPP.

Refer to **Appendix 6** for the I&AP Database.

8. DIRECT NOTIFICATION OF INTERESTED AND AFFECTED PARTIES

Regulation 41 (2)(b) of the EIA Regulations of 2014 requires that the PPP involves giving written notice, in any manner provided for in Section 47D of NEMA to-

- The occupiers of the site and, if proponent or applicant is not the owner or person in control of the site on which the activity is to be undertaken or to any alternative site where the activity is to be undertaken;
- Owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;
- The municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area;
- Municipality which has jurisdiction in the area
- Any organs of state having jurisdiction in respect of any aspect of the activity; and
- Any other party as required by the decision making authority.

All I&APs registered on the previous MES Postponement application process database, on recent EIA Processes undertaken for activities at the respective power stations, organs of state, standing stakeholder forums for the respective power stations including the Highveld Priority Area ITT forum were notified with a BID and Comment and Registration Form, requesting I&APs to register on the current MES Postponement application process database.

The BID with attached Comment and Registration Forms were emailed to the list of pre-identified I&APs, sent to registered I&APs and were hand delivered to twenty five (25) public libraries in the Mpumalanga Highveld - , Vaal Triangle – and Cape Region from 10 to 16 August 2018, see Table 3.

Table 2: Public libraries at which the BID and Notification letters were made available for public review and comment

Public Libraries	Address
Vaal Triangle Region- Lethabo Power Station	
Sharpeville Library	C/o Seeiso and Zwane Street, Sharpeville
Sasolburg Public Library	John Vorster Road, Sasolburg
Zamdela Public Library	Stand 3246, Zamdela Community Centre
Refengkgotso Library	2195 Phomolong Road, Refengkgotso
Vereeniging Public Library	c/o Lesley and Mark Ave, Vereeniging
Vanderbijlpark Public Library	c/o Frikkie Meyer & Klasie Havenga Street, Vanderbijlpark
Mpumalanga Highveld	
Grootvlei Power Station	
Grootvlei Library	c/o Jacaranda and Ring Road, Grootvlei Mine Town
Greylingstad Public Library	Sechaba Drive, Nthoroane
Balfour Ward 3 Public Library	Johnny Mokoena Street, Balfour
Camden Power station	
Ermelo Public Library	c/o Church and Smuts Street, Ermelo
Thusiville Public Library	Wesselton Extension 2 (Close to Reggie Masuku High school, next to crèche)
Majuba Power Station	
Amersfoort	Bree & Plain Street, Amersfoort
Volksrust Public Library	c/o Nelson Mandela and Adelaide Street, Volksrust
Kriel – and Matla Power Stations	
Kriel Public Library	Quetin and Heinrich Street, Kriel
Duvha - and Kendal Power Stations	
Emalahleni Main Library	c/o Hofmeyer Street & Elizabeth Avenue, Emalahleni
Middelburg Public Library	Wanderers Avenue, Middleburg
Phola Public Library	2426 Qwaabe Street, Phola (CANCELLED-BURNT DOWN DURING PPP)
Ogies Public Library	Hoofweg, Ogies
Hendrina-, Arnot- and Komati Power Stations	
Hendrina Public Library	44 Kerk Street, Hendrina
Pullen's Hope Library	Kiaat Street, Pullen's Hope
Rietkuil Public Library	Marula Street, Rietkuil, Arnot
CAPE REGION	
Acacia Power Station (Western Cape)	
Edgemead Library	Edgemead Drive, Edgemead , Cape Town
Bothasig Public Library	Vryburger Avenue, Bothasig, Cape Town
Port Rex Power Station (Eastern Cape)	
East London Central Library	Gladstone Street, East London City Centre
West Bank Public Library	Hood Street, West Bank Village, East London
Greenfields Public Library	8 Reitz Street, Greenfields, East London

The project BID was updated on 23 August 2018 and was sent to all the registered I&APs on the project database on 24 August 2018. See **Appendix 7A** for a copy of the BID.

Similarly the electronic copies of the draft application documents for the respective power stations (the motivations for the applications, the draft Atmospheric Impact Reports (AIR), Cost Benefit Analysis and the PP Report) together with comment forms were made available to all pre-identified and registered I&APs, and printed copies have been made available for public review and comment at the same public libraries as displayed at in the first round of public engagement, excluding the Grootvlei, Balfour and Cape Region libraries-see Table 3.

The BID, Comment and Registration Form, the draft application documentation for the respective power stations and the list of public libraries at which the documents can be viewed have also been made available on the Naledzi website www.naledzi.co.za/publicdocuments.

Refer to **Appendix 7B** for the Signed BID Distribution List.

9. PUBLIC MEETINGS HELD AS PART OF FIRST ROUND OF PUBLIC ENGAGEMENT

Sixteen (16) public meetings were scheduled from 20 to 31 August 2018 at various venues close to power stations -see Table 4. The schedule of public meetings was made available on the Naledzi website www.naledzi.co.za/publicdocuments.

Table 3: Public Meeting schedule for the first round of public engagements

DATE	VENUE	TIME	Power Station
20 August (Mon)	Vereeniging (City Hall)	11:00 – 13:00	Lethabo Power Station
20 August (Mon)	Sharpville (Community Hall)	16:00 – 18:30	Lethabo Power Station
21 August (Tues)	Balfour (Siyathemba Community Hall)	11:00 – 13:00	Grootvlei Power Station
21 August (Tues)	Grootvlei (Thabakgoadi Community Hall)	15:00 – 17:00	Grootvlei Power Station
21 August (Tues)	Sasolburg, Zamdela (Harry Gwala Multipurpose Centre)	16:00 – 18:00	Lethabo Power Station
22 August (Wed)	Amersfoort (Mayor’s Hall)	11:00-13:00	Majuba Power Station
22 August (Wed)	Ermelo (Ella De Bruyn Hall)	17:00 – 19:00	Camden Power Station Majuba Power Station
23 August (Thursday)	Thubelihle (Community Hall)	11:00 – 13:00	Kriel Power Station Matla Power Station
23 August (Thursday)	Kriel (Volle Evangelie Church)	17:00 – 19:00	Kriel Power Station Matla Power Station
24 August (Friday)	Phola (Community Hall)	11:00 – 13:00	Kendal
24 August (Friday)	Emalahleni City Hall	16:00 – 18:00	Duvha, Kendal
28 August (Tues)	Hendrina (Kosmos Hall)	11:00 – 13:00	Hendrina, Komati, Arnot
28 August (Tues)	Kwazamokhuhle (AME Church)	15:00 – 17:00	Hendrina, Komati, Arnot
28 August (Tues)	East London Museum	11:00 – 13:00	Port Rex Power Station
29 August (Wednesday)	Edgemead (Edgemead Community Hall)	18:00 – 20:00	Acacia Power Station
31 August 2018 (Friday)	Midrand (Eskom Learning Academy)	11:00 – 13:00	All

The public meetings were announced through press advertisements published in national, regional and local newspapers addressed under Section 5, site notices addressed under Section 6 and by means of the BID distribution to pre-identified I&APs and registered I&APs addressed under Section 8. Loud hailing was also scheduled from 19 to 29 August 2018 in the respective areas of Sharpeville, outskirts of Sasolburg, Zamdela, Refengkgotso, Siyathemba (Balfour), Grootvlei, Amersfoort/Ezamokuhle, Perdekop, Kwazamokuhle (Hendrina), Rietkuil, Pullen's Hope, outskirts of Ermelo, areas near Komati power station to prompt the communities of the scheduled public meetings.

The public meetings provided I&APs the opportunity to obtain information regarding the application, obtain clarity on information contained in the BID and provided I&APs the opportunity to raise comments, issues and concerns regarding the project. It allowed the project team to record comments and issues regarding the project.

On 23 August 2018, due to circumstances beyond NEC's control, public meetings in Ermelo, Thubelihle, Kriel, Phola and Emalahleni were cancelled. A notification to this effect was sent to registered I&APs on the project database via email on 23 August 2018. The notification highlighted that public meetings scheduled from 28 to 31 August 2018 would still continue as planned.

Bulk sms reminders were sent to I&APs in Hendrina on 24 August 2018 and to I&APs in Edgemoed and East London on 27 August 2018 as a reminder of the remaining scheduled public meetings.

The public meetings that ultimately took place from 20 to 31 August 2018 included:

- Vereeniging City Hall and Sharpeville Community Hall meetings on 20 August 2018;
- Siyathemba –, Thabakgoadi Community Hall as well as Zamdela (Harry Gwala Multipurpose Centre) meetings on 21 August 2018;
- Amersfoort Mayor's Hall meeting on 22 August 2018;
- Hendrina (Kosmos Hall), Kwazamokuhle (AME Church) and East London Museum meetings on 28 August 2018;
- Edgemoed Community Hall meeting on 29 August 2018;
- Midrand (Eskom Academy of Learning) meeting on 31 August 2018.

A second attempt was made to schedule a consolidated public meeting in Emalahleni at the City Hall on 4 October 2018 from 06:00pm to 08:00pm, yet the meeting was cancelled once more due to circumstances beyond NEC's controlled. A notification was sent out to this effect on 4 October 2018.

The minutes of completed public meetings were distributed for comments to attendees on 20, 21 and 25 September 2018 respectively. The minutes were finalised and distributed to attendees again on 10 October 2018.

Refer to Appendix 8A for Proof of Cancellation of public meetings (23, 24 August 2018 and 4 October 2018).

Refer to Appendix 8B for Proof of Bulk sms reminders to I&APs for 28 and 29 August 2018 public meetings.

Refer to Appendix 9 for Minutes of the Public Meetings and related Attendance Registers.

Similarly, another round of public meetings have been arranged for the second round of public engagement generally at the same public venues as used for the first round of engagement, excluding Edgemoed Community Hall, East London Museum and venues at Balfour and Grootvlei, since stations close to these venues have now been excluded from the postponement application.

10. PROJECT ANNOUNCEMENT TO DECLARED PRIORITY AREA TASK TEAMS

It is worth stating that Eskom in their own capacity as stakeholders in the Highveld– and Vaal Triangle Priority Area ITT teams, further announced the project and the commencement of the first round of public engagements for the project at the Sasolburg Air Quality Meeting on 15 August 2018, at the Sedibeng ITT meeting on 16 August 2018 and at the Highveld Priority Area ITT Meeting held at Nkangala District Municipality on 20 September 2018.

The PPP presentation for the first round of public engagements prepared by NEC was presented by Eskom at the respective ITT meetings to forum members. The opportunity to review and comment on the public documentation for the project was highlighted including methods to obtain further project information from NEC.

11. COMMENTS FROM INTERESTED AND AFFECTED PARTIES

Regulation 44 of the NEMA EIA Regulations of 2014 requires that the applicant must record comments of interested and affected parties in reports and plans, and such written comments, including responses to such comments and recordings of meetings are attached to reports and plans that are submitted to the decision making authority.

All comments received from interested and affected parties during the announcement period have been recorded in an Issues and Response Report.

Refer to Appendix 10 for the Issues and Response Report (IRR).

12. CONCLUSION

All previous I&APs, I&APs from recent EIA Processes undertaken for the respective power stations, organs of state, respective power station stakeholder forum members including the Highveld Priority Area ITT members were notified about the Application for Postponement of the MES for Eskom's coal and liquid fuel-fired power station on 10 to 16 August 2018 through the following means:

- Engagement meetings with the atmospheric emission licensing authorities;
- Engagement with local authorities and ward councillors;
- Press advertisements in several national, regional and local newspapers in the Mpumalanga Highveld -, Vaal Triangle and Cape Region;
- Direct notification of I&APs have been undertaken by distributing a BID through emailed notifications to pre-identified, registered I&APs and to previous I&AP Databases, availability of the BID on the Naledzi website www.naledzi.co.za/publicdocuments
- Site Notices have been placed at conspicuous places which are accessible by the public in the project areas surrounding the various power stations;
- Loud hailing the project and scheduled public meetings in communities to prompt them of the first round public engagement meetings;

Eleven (11) public meetings were held during the public review period of the BID, in the areas of Vereeniging, Sharpeville, Balfour, Siyathemba, Grootvlei, Zamdela (Sasolburg), Amersfoort, Hendrina, Kwazamokuhle, East London, Edgemead and Midrand from 20 to 31 August 2018.

The draft application documentation for the respective power stations including the draft AIRs, Cost Benefit Analysis and PP Report has been made available to I&APs for comment and all the registered I&APs have been notified of the availability of the draft reports for review and comment, via email and through newspaper advertisements placed in the same newspapers as for the first round of consultation. The notifications make clear that Grootvlei power station, Acacia power station and Port Rex power stations are excluded from the present application process.

Another round of public meetings has been arranged for the second round of public consultation generally at the same public venues as used for the first round of consultation.

The next steps in the application process will entail finalizing the PP Report and IRR which will record and consolidate all the comments and issues raised at public meetings and received during the PPP. The concluded PP Report and IRR would be submitted together with the application documents to the NAQO for approval. The PP Report and IRR is a consolidated document that addresses all the power stations applying for postponement from the MES compliance timeframes. I&APs will be notified of the submission and have access to the final documents placed on the NEC website. I&APs will also be notified of the decision made by the NAQO.

APPENDIX 1 –

PROOF OF DEA's CONSULTATION STANCE

APPENDIX 2A –

**2A(1) MINUTES OF MPUMALANGA HIGHVELD AND VAAL TRIANGLE AUTHORITIES
ENGAGEMENT MEETING AND ATTENDANC REGISTER**

**2A(2) MINUTES OF WESTERN CAPE AUTHORITIES ENGAGEMENT MEETING AND
ATTENDANCE REGISTER**

APPENDIX 3A –

PROOF OF LOCAL AUTHORITY AND WARD COUNCILLOR CONSULTATION

APPENDIX 3B –

MINUTES OF EMALAHLENI WARD COUNCILLORS BRIEFING,

17 AUGUST 2018

APPENDIX 3C –

MINUTES OF BALFOUR WARD COUNCILLORS BRIEFING,

21 AUGUST 2018

APPENDIX 4

NEWSPAPER TEAR SHEETS

APPENDIX 5

PHOTOGRAPHIC PROOF OF SITE NOTICE PLACEMENT

APPENDIX 6

I&AP DATABASE

APPENDIX 7A

BACKGROUND INFORMATION DOCUMENT (BID)

APPENDIX 7B

SIGNED BID DISTRIBUTION LIST

APPENDIX 8A

PROOF OF PUBLIC MEETING CANCELLATIONS

(23 AND 24 AUGUST 2018 AND 4 OCTOBER 2018)

APPENDIX 8B

**PROOF OF BULK SMS REMINDERS TO I&APS FOR PUBLIC MEETINGS
SCHEDULED FOR 28 – 29 AUGUST 2018**

APPENDIX 9

**MINUTES OF THE PUBLIC MEETINGS AND RELATED
ATTENDANCE REGISTERS**

APPENDIX 10

ISSUES AND RESPONSE REPORT