



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Environment House · 473 Steve Biko Road, Arcadia · PRETORIA

DEA Reference: 14/12/16/3/3/211

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PER EMAIL / MAIL

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT OF A NEW APPLICATION FOR INTEGRATED ENVIRONMENTAL AUTHORISATION (SCOPING/ENVIRONMENTAL IMPACT REPORTING PROCESS) AND DRAFT SCOPING REPORT FOR THE PROPOSED ESTABLISHMENT OF THE 1200MW TSHIVHASO COAL-FIRED POWER STATION IN LEPHALALE, LIMPOPO PROVINCE

The Department confirms having received the application for environmental authorisation and Waste Management License and Draft Scoping Report for the abovementioned project on 21 January 2016. You have submitted these documents to comply with the Environmental Impact Assessment Regulations, 2014 and Government Notice 718 of 2009.

Further note that in terms of regulation 45 of the EIA Regulations, 2014 this application will lapse if the applicant fails to meet any of the time-frames prescribed in terms of these Regulations, unless an extension has been granted in terms of regulation 3(7).

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Sabelo Malaza
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs:
Letter signed by: Ms Senisha Soobramany
Designation: Control Environmental Officer: Integrated Environmental Authorisations
Date: 27 January 2016

CC:	Mr Thomas Garner	Cennergi (Pty) Ltd	Email: Thomas.garner@cennergi.com
	Mokgadi Makgato	Lephalale Local Municipality	Email: munic@lephalale.gov.za



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PER E-MAIL / MAIL

Dear Madam

COMMENTS ON THE DRAFT SCOPING REPORT FOR THE PROPOSED ESTABLISHMENT OF THE 1200MW THSIVHASO COAL-FIRED POWER STATION NEAR LEPHALALE, LEPHALALE LOCAL MUNICIPALITY, LIMPOPO PROVINCE.

The draft Scoping Report (SR) dated January 2016 and received by this Department on 21 January 2016, and the acknowledgement letter of the application form and the SR issued by this Department on 27 January 2016 refer.

This Department has the following comments on the above mentioned application:

- i. Please ensure that all relevant listed activities are applied for, are specific and that it can be linked to the development activity or infrastructure as described in the project description.
- ii. If the activities applied for in the application form differ from those mentioned in the final SR, an amended application form must be submitted. Please note that the Department's application form template has been amended and can be downloaded from the following link www.environment.gov.za/documents/forms.
- iii. Please ensure that all issues raised and comments received during the circulation of the draft SR from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the Final SR. Proof of correspondence with the various stakeholders must be included in the Final SR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments. The Public Participation Process must be conducted in terms of Regulation 39, 40 41, 42, 43 & 44 of the EIA Regulations 2014.
- iv. You are further reminded that the final SR to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of Scoping reports in accordance with Appendix 2 and Regulation 21(1) of the EIA Regulations, 2014.

- v. Further note that in terms of Regulation 45 of the EIA Regulations 2014, this application will lapse if the applicant fails to meet any of the timeframes prescribed in terms of the these Regulations, unless an extension has been granted in terms of Regulation 3(7).

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours faithfully



Mr Sabelo Malaza
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Letter signed by: Ms Pumeza Skepe-Mngcita
Designation: Deputy-Director: CIPS & S24G
Date: 01/03/2015

cc:	Cennergj (Pty) Ltd	Mr Thomas Garner	Email: Thomas.garner@cennergj.com
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PER E-MAIL / MAIL

Dear Madam

**ACCEPTANCE OF SCOPING REPORT FOR THE PROPOSED ESTABLISHMENT OF THE
1200MW TSHIVHASO COAL-FIRED POWER STATION NEAR LEPHALALE, LEPHALALE
LOCAL MUNICIPALITY, LIMPOPO PROVINCE.**

The Final Scoping Report (FSR) and Plan of Study for Environmental Impact Assessment dated February 2016 and received by the Department on 29 February 2016 refers.

The Department has evaluated the submitted FSR and the Plan of Study for Environmental Impact Assessment dated February 2016 and is satisfied that the documents comply with the minimum requirements of the Environmental Impact Assessment (EIA) Regulations, 2014. The FSR is hereby accepted by the Department in terms of regulation 22(a) of the EIA Regulations, 2014.

You may proceed with the environmental impact assessment process in accordance with the tasks contemplated in the Plan of Study for Environmental Impact Assessment as required in terms of the EIA Regulations, 2014.

Please ensure that comments from all relevant stakeholders are submitted to the Department with the Final Environmental Impact Report (EIR). This includes but is not limited to comments from the Limpopo Department of Economic Development, Environment and Tourism as well as the National Department of Water and Sanitation. Proof of correspondence with the various stakeholders must be included in the Final EIR. Should you be unable to obtain comments, proof of the attempts made to obtain comments should be submitted to the Department.

In addition, the following amendments and additional information are required for the EIR:

- a) The geology of the area;
- b) The type of aquifer and if dolomite, major or minor aquifer;
- c) Hydrogeology on site: structural features like, dyke etc.;
- d) Current groundwater quality on site;
- e) Hydrocensus of the groundwater quality in the area;
- f) Potential impact of the activity on surrounding groundwater users if any;
- g) Groundwater monitoring plan in terms of quality and quantity;
- h) Historical groundwater monitoring data if available; and,
- i) Storm water Management Plan.
- j) Design drawings which are designed by a professional Engineer
- k) Each liner must be specified.
- l) Information on services required on the site, e.g. sewage, refuse removal, water and electricity. Who will supply these services and has an agreement and confirmation of capacity been obtained?
- m) A construction and operational phase EMP to include mitigation and monitoring measures.
- n) Should a Water Use License be required, proof of application for a license needs to be submitted.
- o) Builders' rubble is a potential reusable material, the applicant is required to identify ways to re-use or recycle it in the EIR.
- p) Thresholds for bulk water transportation infrastructure must to be determined, and the activities applied for to be amended accordingly.
- q) The extent of the clearance of indigenous vegetation must be determined, and the activities applied for to be amended accordingly.

The applicant is hereby reminded to comply with the requirements of regulation 45 with regard to the time period allowed for complying with the requirements of the 2014 EIA Regulations.

Please ensure that the Final EIR includes at least one A3 regional map of the area and the locality maps included in the final EIR illustrate the different proposed alignments and above ground storage of fuel. The maps must be of acceptable quality and as a minimum, have the following attributes:

- Maps are relatable to one another;
- Cardinal points;
- Co-ordinates;
- Legible legends;
- Indicate alternatives;
- Latest land cover;
- Vegetation types of the study area; and
- A3 size locality map.

Further, it must be reiterated that, should an application for Environmental Authorisation be subject to the provisions of Chapter II, Section 38 of the National Heritage Resources Act, Act 25 of 1999, then this Department will not be able to make nor issue a decision in terms of your application for

Environmental Authorisation pending a letter from the pertinent heritage authority categorically stating that the application fulfils the requirements of the relevant heritage resources authority as described in Chapter II, Section 38(8) of the National Heritage Resources Act, Act 25 of 1999.

You are requested to submit three (3) copies of the Environmental Impact Report (EIR) to the Department and at least one electronic copy (CD/DVD) of the complete final report with the hard copy documents.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours faithfully



Mr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations

Department of Environmental Affairs

Letter signed by: Ms Pumeza Skepe-Mngcita

Designation: Deputy Director: CIPS& S24G

Date: 15/04/2016

CC	Mr Thomas Garner	Cennergi (Pty) Ltd	Tel:012 675 6655	Email: Thomas.garner@cennergi.com
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