

INTEGRATED ENVIRONMENTAL AUTHORISATION AND WATER USE LICENSE APPLICATION**Proposed Continuation of Ash Disposal at Kendal Power Station,
Mpumalanga Province**

DEA REF: 14/12/16/3/3/3/63 and NEAS REF: DEA/EIA/0001508/2012

Comments and Responses Report**Version 1**

The Comments and Responses Report (CRR) captures the comments and issues raised by stakeholders during the Scoping phase of the Environmental Impact Assessment (EIA) and Water Use License Application processes for the proposed Ash Disposal Facility at Kendal Power Station, Mpumalanga Province.

As part of the announcement, a Background Information Document (BID), with a comment and registration sheet was distributed to potentially interested and affected parties during November 2012. The BID was also handed out and site notices were put up during the second week of November 2012 at Kendal Power Station and major localised intersections

This CRR is a record of all the comments and issues raised by Stakeholders ranging across all sectors of society during the Scoping Phase of the EIA including those raised at meetings held. A full record of issues raised is included in Appendix F of the Final Scoping Report.

For easy reference, comments / issues received have been categorised and have been captured according to the Stakeholders' surnames to assist Stakeholders in their verification process that their comment(s) / concern(s) / issues(s) have been properly addressed.

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	COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
1. IMPACT ON SURROUNDING INFRASTRUCTURES				
1	Please kindly assist our offices with an understanding of the purpose of works at Kendal Power Station so as to assist with processing (Ashing?). As I have not received any map/plan can our office assume the area of concern is limited to Kendal Power Station area. in the interim, necessary arrangements are being made for the requested data.	Maharaj, Mr Deon GIS Support: Technical Transnet Pipelines	E-mail: 04/02/2013	An electronic copy of the BID was e-mailed for background information on 04/02/2013. <i>Nicolene Venter, Zitholele Consulting</i>
2	Map was forwarded indicating Transnet Pipelines' existing servitudes, their NMPP PL4 route and Depots.		E-mail: 05/02/2013	It was established that the proposed extended ashing facility at Kendal PS would not impact Transnet Pipelines' infrastructures although the continuous ashing area lies between Transnet Pipeline's servitudes and Kendal PS. <i>Gernie Agenbag, Zitholele Consulting</i>
3	Telkom provided Zitholele with comments indicating that should their be need to relocate any services they need to be notified in advance.	Mr Smith, Johan.	Letter	Noted
2. BIOPHYSICAL COMMENTS				
2.1 Soils				
1	Another worrying issue is with regards to the use of this highly productive agricultural land and the current leasing farmer. Are there any alternatives that we, together can think of?	Ndwamato, Mr Cassius and Mjadu, Ms Patricia	E-mail: 04/02/2013	Noted – The issue of impacting on agricultural land will be addressed as part of the land capability and agricultural potential study which forms part of the specialist studies.
	Impact on highly productive agricultural land and leaching of harmful substances and metals that impacts human health and soils.	Ndwamato, Mr Cassius and Mjadu, Ms Patricia	E-mail: 04/02/2013	As above

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2.2 Water-related matters				
1	The Disposal Ash Pit must be <u>lined/ cemented</u> to prevent any leachate, and movement of ash contaminated water further, since there are high negative impacts associated with ash	Mjadu, Ms Patricia DAFF (Agriculture)	DSR Reply Sheet: 04/02/2013	Please refer to Chapter 4 of the Final Scoping report – Alternatives. The in-pit disposal is not a feasible option due to limited research. The specialist studies will advise on best designs for pollution prevention.
2	Leaching of contaminants from landfills: Investigate potential impact of coal ash into surface and ground water. Toxic materials in coal ash may dissolve in water and percolate through the earth. It is also important to have monitoring points for groundwater quality.	Ndwamato, Mr Ramabulana DAFF (Agriculture)	DSR Reply Sheet: 04/02/2013	Noted – This will form part of specialist studies.
3 SOCIO-ECONOMIC COMMENTS				
3.1 Social				
1	Wouldn't Eskom be interested in buying my land for housing purposes?	Neethling, Mr Troskie Landowner: Farm Witpoort	E-mail: 28/01/2013	It is not envisaged that this would be a possibility as housing development is taking place at the Wilge Power Station, but the question is forwarded to Eskom Nicolene Venter, Zitholele Consulting
4 DRAFT SCOPING REPORTY COMMENTS				
Authorities				
4.1	SAHRA			
(a)	It is noted that on page 63 of the Draft Scoping Report that a Heritage Impact Assessment will be conducted for this particular project. In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years and	Hime, Mr Phillip Heritage Officer	Letter: 31/01/2013	Noted – HIA to be conducted as part of specialist studies.

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	structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority			
(b)	In terms of Section 38(8) of the NHRA, before any development proposed in terms of NEMA (No. 14 of 2009) is approved, it is incumbent on the developer to ensure that any potential impacts to heritage resources are assessed to the satisfaction of the relevant heritage authority. Appropriate mitigation, which involves recording, sampling and dating sites that are to be destroyed, may be required depending on the nature and significance of the resources identified.			As above.
5 COMMUNICATION ISSUES				
1	As said, I'm one of the owners of Witpoort Portions 6 and 7, +-8 km from Kusile as the crow flies on the Arbor Road, bordering on the Wilge River and just wanted to know if tomorrow's meeting would be of any interest to me.	Neethling, Mr Troskie Landowner: Farm Witpoort	E-mail: 28/01/2013	The said property would not be directly affected by the Kendal project and the property is located much closer to Kusile Power Station. Seeing as you are located in Midrand, we can meet at our offices to discuss your interests. Nicolene Venter, Zitholele Consulting
6 OTHER Bas / EIAs IN STUDY AREA				
1	I hear rumours that Kusile might be dumping it's ash close to my land and THAT would obviously interest me.	Neethling, Mr Troskie Landowner: Farm Witpoort	E-mail: 28/01/2013	It was identified that Mr Neethling's property falls just outside one of the Kusile 60 year Ash Disposal alternative sites and is located closer to Kusile than Kendal. A meeting was held between Mr Neethling and Zitholele on Tuesday 12 February 2013. Nicolene Venter, Zitholele Consulting

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7	GENERAL ISSUES			
1	Kusile mining indicated that they have prospecting rights on the Kendal property.	Mr Phele, Tlotlo and Mr Haven, Claud.	Registration Sheet	Zitholele and Kendal requested that they forward all property portions in question. Kusile Mining committed to submitting a letter for undertaking the prospecting in the study area, inside Kendal;s land.