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*THE PROPOSED KENDAL POWER STATION CONTINUOUS ASH DISPOSAL FACILITY AND ASSOCIATED INFRASTRUCTURE (LOW-PRESSURE SYSTEM (LPS) PIPELINE; 11KV POWERLINE) IN MPUMALANGA. DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT (DFFE) PRE-APPLICATION MEETING MINUTES*

Private Bag X447

Pretoria

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Attention to Masina Litsoane

**RE: The Proposed Kendal Power Station Continuous Ash Disposal Facility and Associated Infrastructure (Low-Pressure System (LPS) Pipeline; 11KV Powerline) in Mpumalanga**

#### **LISTED ACTIVITIES**

##### **1. Opening and welcome**

Greetings

Introductions: Nolwazi Nxumalo (EAP), Delisiwe Sereme (Project Manager Eskom) Masina Litsoane and Kevin Mathebula (Competent Authority)

##### **2. Apologies**

NN: Are there any apologies?

ML: There are no apologies it just me and Kevin.

DN: No apologies.

NN: There are no apologies from my side as well.

##### **3. Project Description**

NN: Sazi Environmental Consulting cc was appointed by Eskom Holdings SOC Ltd to conduct an Environmental Impact Assessment (EIA) and Water Use License Application (WULA).

- In support of the proposed project.



- The project entails installation of Low-Pressure System (LPS) pipeline and an 11KV powerline.
- Width- ring-main pipeline will have a Nominal Size of 355mm.
- Length - 13km (to be same as 11kV OHL)
- Dimensions - The HDPE piping that will be used is PE100, SDR11 which is designed for working pressure PN16.
- Elevation: The pipeline will be buried, so that the top of the pipeline is approximately 900mm below ground level. If required, due to ground conditions, the pipeline may be run above ground in certain areas.
- Peak throughput per second of the pipeline is 0,1 m<sup>3</sup>/s

### **Need and Desirability**

NN:

- The proposed LPS pipeline will be used for dust suppression
- The proposed development will bring job opportunities to the local community and new skills
- Rehabilitation of the impacted environment

### **5. Alternatives**

NN: Low-Pressure System pipeline:

The pipeline will be buried, so that the top of the pipeline is approximately 900mm below ground level. If required, due to ground conditions, the pipeline may be run above ground in certain areas

### **6. Listed Activities**

**Listing Note 1, Activity 19**



NN: The possibility of pipelines crossing water resources will results in excavation with the watercourse.

### **Listing Note 1, Activity 9**

NN: The proposed pipeline exceeds the threshold

### **7. Specialist Studies**

NN: There are specialist studies in place that were conducted from 2013 and 2014.

These include the following:

- Air quality Assessment
- Noise Assessment
- Aquatic Assessment
- Groundwater Assessment
- Heritage Assessment
- Surface water Assessment
- Land Capacity Assessment
- Terrestrial Assessment
- Traffic
- Visual Assessment
- Wetland Assessment
- Sustainability Assessment
- Geotechnical Assessment

The specialist studies that will be updated are those applicable to the current study/assessment.

NN: Are there are question up to so far

ML: No questions you can continue

### **8. Public Participation**

NN: The BAR will be distributed to the library or the ward councilor.



- I. Site Notices must be written in Afrikaans and English
- II. The advert must be published in the local newspaper to be identified
- III. Site notices can include WhatsApp groups
- IV. A public participation plan will be sent to the competent authority

NN: Can you still hear me?

ML: Yes, we can hear you, it just that sometimes you keep quite or we can here you.

## **9. Way Forward**

NN: Are there any questions?

ML: This is confusing I thought maybe you will have a diagram that we can refer to, to see what you are talking about and where it is.

NN: Alright, let me share the master plan with you. I will stop sharing the presentation and share the master plan.

NN: Can you see may screen.

ML: No, we can't see anything

DN: I can see the screen from my side.

NN: Dilisiwe may you please take us through the master plan.

DN: Alright I will do.

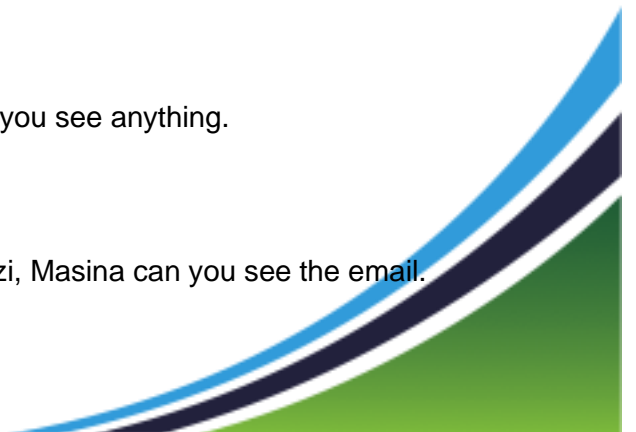
NN: Masina I have sent you the master plan. Please check your email.

ML: We have not yet received email.

NN: Alright let me try to share it on the chat. Can you see anything.

ML: No, we can see anything.

DN: Alright I have received the email from Nolwazi, Masina can you see the email.



ML: No. ooh alright we have received the email now.

NN: Alright, please refer to the legend on the map.

ML: I have the master plan, but it is taking time to open. Alright I see it now but, it's very slow.

NN: Alright on the legend there is a black dotted line which is the proposed LPS pipeline that goes around the ash dam it crosses watercourse....

DN: There was a message on the chat.

ML "I think the meeting can be closed because we spent a lot of time not hearing you".

NN: Delisiwe can you hear me?

DN: Yes, Nolwazi I can hear you. But now I'm worried that they can't hear you

ML: No, we can hear you now, its just that you keep quiet, or we can't hear you

NN: Delisiwe please take us through the master plan.

DN: Alright the black dotted line is the proposed LPS pipeline as Nolwazi has explained, it goes around the ash dam, crossing wetlands that we already authorised for. The proposed 11KV powerline is going to be used to maintain there the function of the dams within the vicinity.

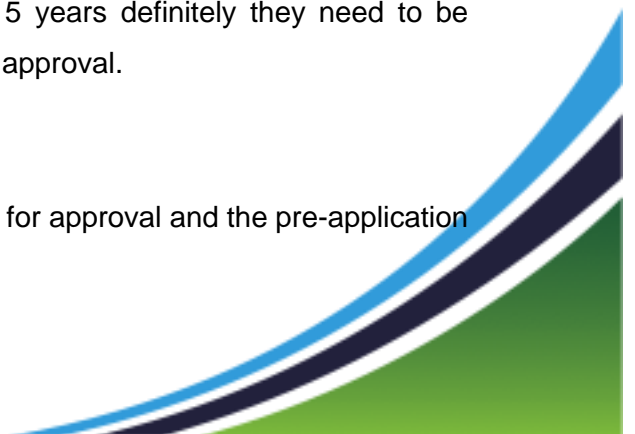
ML: Alright.

NN: we would like to ask if there is no advise or anything from the department? The specialist studies date to 2013-2014, we need an update?

ML: Yes the specialists studies are more than 5 years definitely they need to be updated and sent the public participation plan for approval.

## **10. Closure**

NN: Alright. We will send public participation plan for approval and the pre-application meeting. Thank you, meeting agenda goodbye



DN: Bye

ML: Bye

KM: Bye

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