

**Notes Public Participation Meeting 1**  
**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and**  
**SA (Nzhelele substation), Musina District Limpopo Province.**

**Polokwane LDEDET**

**06 October 2014**

1. Welcome

Introducing Baagi Environmental Consultants (Sean Hutcheons; S Turner, Lordwick Makhura, AB Sarjie) and representatives from Eskom

2. Introduction to and aim of the project – erection of power lines between Zimbabwe and South Africa.

Presentation by Eskom.

- Zimbabwe SA Corridors.
- Explanation of nature of bulk electricity supply.
- Part of Integrated Resource plan – Gazetted 2011.
- Power line originates in Mozambique, continues to Zimbabwe and then to South Africa, Musina.
- Nzhelele substation at Bokmakierie farm, land has been purchased.
- Zesa build power lines from Triangle S/S (Zimbabwe) up to boarder then Eskom from boarder to Nzhelele substation.
- BAAGI Environmental consultancy appointed by Eskom as independent body to conduct environmental impact assessment.

3. Lordwick Makhura(Baagi representative) explains the findings of the Scoping report and the aim of EIA and the process:

- Environmental
- Social
- Financial
- ✓ Full impact study needed for this study to give department all the information they need to make a decision.
- ✓ Gives background on Baagi Environmental Consultancy.
- ✓ Explains how the public participation process work and how and when contact can be made to register complaints or obtain information.
- ✓ Explains the context/ size of the planned power lines.

- ✓ Questions from floor:
  - i. Christo Voster: Where was all the announcements put up?
    - SH: Notices all along the roads, and in public places. The farmers were also called personally.
  - ii. Chris Olivier: Who was the agricultural investigator in that area of 2A and 2B?
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#### 4. Question time.

- i. Question: whether there is a preferred route currently. The response by Lordwick was no.
- ii. Question regarding page 42: to see whether there is a preferred route. It was indicated that it is separate from the corridors considered and investigated in the draft report. It needs to be clarified in the main report. Recommendation: needs to be said to be linked to the figure.
- iii. Representative from DWA is that they will comment further with the water use licenses process.
- iv. Question: the crossing of power line from Zimbabwe over the Limpopo, from the Zimbabwe side. The way the legislation would be able to be complied with by both South Africa and Zimbabwe, especially from legislation from the South African side with regard to water use licenses.
- v. Answer: depends if the banks of the river are affected would affect the National Water Act. Would consider it further. Consulting would need to take place in the future. The IWWMP would be advised by the DWA, and advised to get clarity on the matter.
- vi. Question: Relevance of the listed activities. Answer: Sometimes requested by client.

- vii. Question: If the maps for solar power energy for the future have been considered. Answer: It would be considered to look at these maps from Eskom.
- viii. Issues of wetlands- that information can be made available for specialists from a biodiversity perspective to further help the process.
- ix. Question: Vhembe biosphere reserve- has it been considered? Answer: It will be followed up on. Contact details with this regard can be provided if necessary.

Meeting adjourned.

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**Sand River Resort**

**07 October 2014**

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#### 4. Question time.

- i. Cobus Du plessis: There are very old mine shafts in that area and very big baobab trees that are going to be difficult to move.
- ii. Christo Voster:
  - Family History for owning their farm from 1917 and don't want a bushveld farm with electricity lines running through it.
  - If the electricity lines are near to the N1, Eskom has better access if any problems and for maintenance.
  - Eskom will be disturbing an undisturbed and undamaged area. N1 has already a disturb area of electricity lines where Eskom can add on.  
 Comment from Eskom: Eskom is looking at a combination of things such as the best place to cross the Limpopo River and is also looking at flood lines. They are also considering the economic, mining and vegetation issues.
- iii. Cubus du Plessis: We have small plots of 230 wide, if lines are put there there is nothing left of property.
  - LM: 3km width of a corridor, the process is still in negotiation stage.

- iv. Chris Olivier: There are a lot of Stone age sites, Rock art and Mupumgubwe sites.
- v. Cubus du Plessis: That area is a very high social area because there is so many small plots and close populated.
- vi. Christo Voster: One of the farms on that area does game breeding.  
LM: They look holistical at all the corridors.
- vii. Christo Voster : Eskom will cut out big Mopani vegetation.
- viii. Christo Voster: What does the water use license have to do with a building of power lines?  
Comment: It is a requirement to ensure that Eskom does not contravene the National Water Act when crossing rivers or streams.  
Christo Voster: Will all the impact studies be finalised before that time?  
LM: Most of the specialist is still busy with reports so the process line runs parallel and looking to submit in next year march.
- ix. Cobus Du Plessis: Before you final submission to authority we will have some time to do some input again?  
LM: With the draft final report, you will have authority to go through them again.

Cubus Du plessis: How many days will we have to go through reports?

LM: You will have Fourty days.

- x. Christo Voster: We heard about Reports not being the truth and handed in and not being the truth.
- xi. Cubus Du Plessis: Are we going to support and pay for the people in the Triangle who don't have power?  
Comment: They still have meeting with Zimbabwe
- xii. Christo Voster: Eskom will destroy 66 000ha of bush area.

Meeting ends at 20:00

Attendance: 9 pesons signed the register.

**Notes Public Participation Meeting 1**  
**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and**  
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**Beitbridge**

**08 October 2014**

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#### 4. Question time.

Questions or comments during presentation:

- i. Overhead line already been approved for 2a corridor. Would it have any effect on the water pumps as the people get their water from? Henry not aware of this and it came to the conclusion that there are ways to address it-lines run over or used the same pilons for example. Mr Shumane-need to the contact details for as they become a stakeholder in this process.
- ii. Concern from a security perspective for the port. Should source electricity from wherever it is currently being sourced from as port could be closed sometimes as a result of no power if it is not reliable. (Opinion). The lines are being expanded for stability purposes. Highlight - sometimes conflicts in interest, does not want SA to be dependent on other countries.
- iii. Musina local municipality person- just after CBD goes through 2 properties. Corridor 2A development proposal. Need to engage with Mr Schoeman on that. Properties have been identified for a social economic development project. 2 major projects in that area. Explanation about benefits of power lines by Henry. Scale is a concern in this region.
- iv. Grey corridor-township approved at the curve. Development on the N1 planned. Revealed by Musina local municipality. Private development this one. Other development 2A is national development.

- v. EIA for bridge development at the grey corridor-western bypass possibly already in place. Can be affected possibly negatively by the lines (Musina local municipality members). Contact numbers to be received from him in connection with all the developments.
  - vi. Orange corridor-national government already chosen sites for equ industrial park.
  - vii. Infrastructure development plan conducted -at the first phase of the planning would need to be considered. Western bypass related.
  - viii. Beitbree township-'transport hub'= to be considered.
  - ix. Comment about Eskom infrastructure that can integrate with other infrastructure. Option of limiting or decreasing the size of the corridors.
  - x. Clarification that there is not a corridor chosen as yet, if there is more information that comes up, a corridor can be deviated.
- Meeting adjourned.

## **Notes Public Participation Meeting 2**

**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and SA (Nzhelele substation), Musina District Limpopo Province.**

**Musina Lodge**

**08 October 2014**

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#### 4. Question time.

- i. Giel loots: Where could we have found this information about the power lines?  
There was cd's and report left at six different points
- ii. Jannette Uys: Will airfields still operate if they build a power line in that corridor and will it closed down?  
If you build a power line, you still need to be aware. Aim is to still keep the power line
- iii. Elmer Uys: You are working inside that corridor to fine your 110m line.  
LM:Yes
- iv. Elmer Uys: Do Eskom buy that 110 m from the farmer?  
LM: yes that is Negotiable
- v. Elmer Uys: It has a forever impact. How can we use this project to benefit from this in the future?  
LM: Negotiate were to put the power lines. Three km allows to put the power line where it is best. Minimizing the impact of the power lines.
- vi. Elmer Uys: Do Eskom choose which corridor is the best alternative and the least impact ?  
SH: Social financial and environment issues to be consider.
- vii. Elmer Uys: When will this happen?  
LM: Next year when the department come back to us.
- viii. Elmer Uys: Is the power line going to supply Musina?  
LM: Yes, From Bokmakierie into Musina for new Developments.

ix. Elmer Uys: We need this Eskom power lines for new developments.

Meeting ends at 19:00. Attendance: 6 persons signed the register.

**Notes Stakeholders Meeting Meeting**  
**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and**  
**SA (Nzhelele substation), Musina District Limpopo Province.**

**Musina Municipality**

**09 October 2014**

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- ✓ Questions from floor:
- i. How many local people would be employed in this process. Few people would be appointed.
  - ii. Discussion: ring road to be considered. Farming people must be considered. Why is it called Nzhelele project? Want to know what happened to previous solar projects from Eskom about 2 years ago.
  - iii. No water used in this project in terms of generation of power. It is the transmitting of power in this case. Enquire about where the name comes from. It's a linear process. Councillors want to know how many jobs will be available as a result of the project-people would like these benefits. Should be local people contracted. Concern that Eskom is getting skills like engineering from overseas instead of using local skill.
  - iv. No skilled work like clearance should be given to the local community.
  - v. More detail on the maps which includes future developments like townships is suggested, like blow the map up for the detail. Data can be provided in this regard.
  - vi. Labour is a major concern- should be aligned with the municipality when people are contracted.
  - vii. Eskom previous did not deliver with the gyser type project-why it did not follow through. Eskom to follow up.
  - viii. Commencement date is expected in 2018.
  - ix. Construction for the substation is approved. Early next year construction is expected.
  - x. People are underpaid when it comes to Eskom projects-noted.
  - xi. People are afraid when it comes to Eskom.

**Notes Stakeholders Meeting Meeting**  
**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and**  
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**Sand River Resort – Scott Farm Community**  
**09 October 2014**

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✓ Questions from floor:

- i. Kenedy would like to know of all the farms affected as maybe it is not only Scott farm affected.
- ii. - Putsi asked a question about land ownership of Scott.
- iii. - Clarification of the project by Putsi.
- iv. - Further information requested about the farms that are possibly affected from Kenedy.
- v. - Farms are said to belong to them up till the sand river- follow up of this would be required.
- vi. -Consider to employ people of this local community is said.
- vii. - No problems going further

### **Notes Public Participation Meeting 3**

**Eskom 2X500KV Power line between Zimbabwe (Triangle substation) and SA (Nzhelele substation), Musina District Limpopo Province.**

**Nancefield Community hall**

**09 October 2014**

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#### 4. Question time.

- i. Petrus Raupusawa: Enquired regarding the time frames for the project as well as the employment opportunities for local communities AB explained the time frames as well as the fact that the construction is handled by Eskom and Contractors, but that the communities concerns will be highlighted in the SIA.

Meeting ends at 18:45. Attendance: 1 persons signed the register.