

Document No:	MIS-FOR-009	Document Title: <b>Minutes of Meeting – Bapo II Ba Mogale          Traditional Authority</b>
Composed By:	S Mohlala	
Approved By:	M Mahlanqu	
Revision No:	001	
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# Minutes of Meeting

<b>Meeting Details</b>			
<b>Project</b>	Ngwedi (Mogwase) Substation and Turn – Ins Transmission project.		
<b>Meeting</b>	Public Meeting	<b>Date</b>	26 January 2011
<b>Venue</b>	Bapo II Ba Mogale Traditional Authority	<b>Time</b>	12H30
<b>Consultants</b>	Margen Industrial Services and PBA International (Pty) Ltd.		
<b>Purpose of Discussion:</b>			
To discuss the findings of the draft environmental impact report (DEIR). To gather concerns and issues regarding the finding of the DEIR.			

Present	Representing	Capacity
Mr. S Mohlala	Margen Industrial Services	PIP Project Officer
Mr. M Legodi	Margen Industrial Services	PIP Project Manager
Mr. S Vilakazi	Eskom Transmission	EIA Project Manager
Mr. T Lepono	PBA International	EIA Project Manager

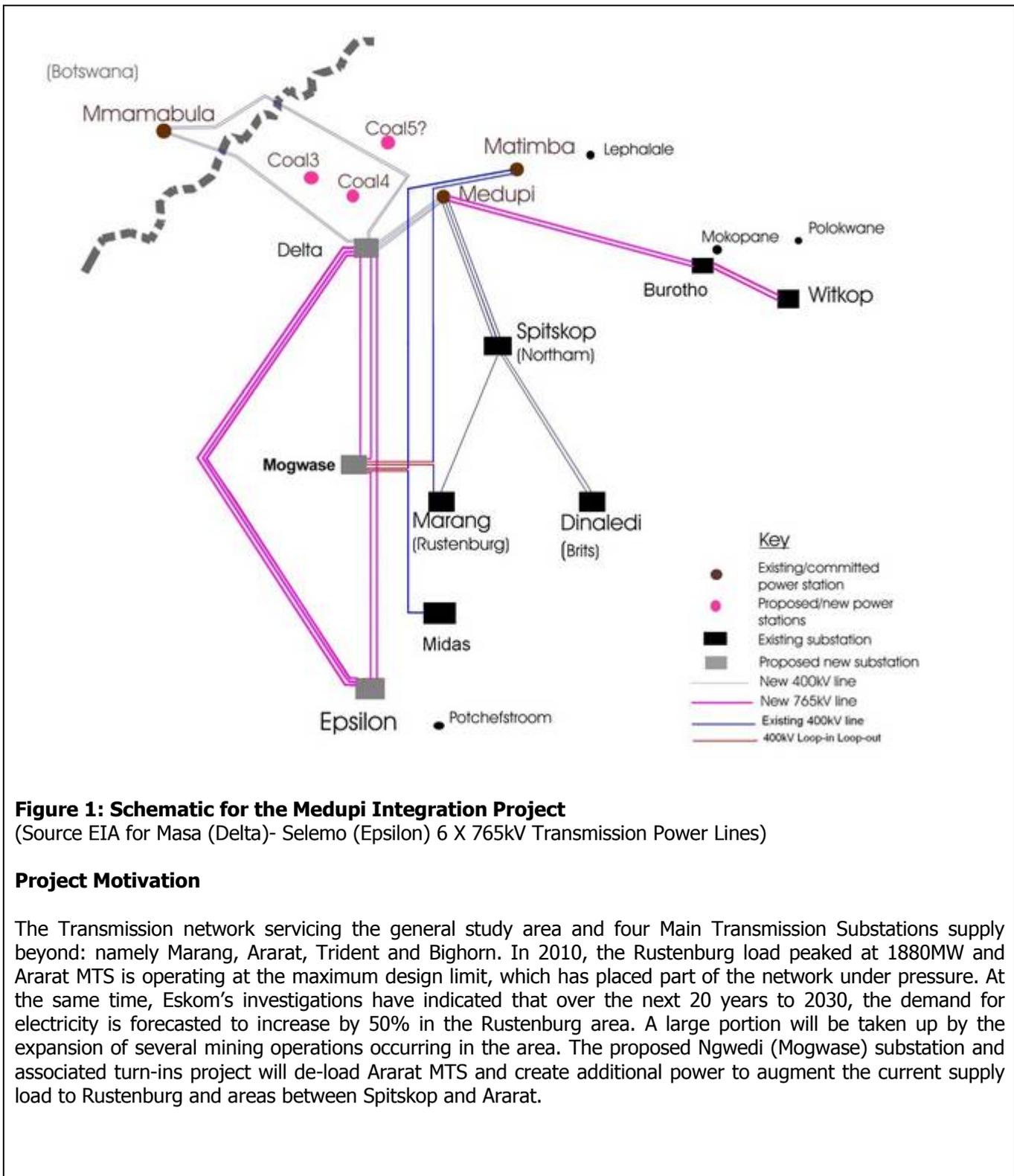
<b>Topics of Discussion - Agenda</b>		
Item	Discussion	Presented By
<b>1</b>	Welcome & Introduction	Mr BC Mogale
<b>2</b>	Apologies	Kgosi Mogale
<b>3</b>	Purpose of this meeting	Mr Solly Mohlala
<b>4</b>	Presentation	Mr. Tšepo Lepono
<b>5</b>	Discussion	All attendees
<b>6</b>	Way Forward	Mr Solly Mohlala
<b>7</b>	Closure	Mr Solly Mohlala

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<b>Minutes</b>		
<b>Item</b>	<b>Agenda</b>	<b>Discussion</b>
<b>1</b>	Welcome & Introduction	Mr. BC Mogale opened the meeting by praying. Mr. Solly Mohlala introduced the project team.
<b>2</b>	Apologies	Kgosi Mogale
<b>3</b>	Purpose of this meeting	To discuss the findings of the draft environmental impact report (DEIR). To gather concerns and issues regarding the finding of the DEIR.
<b>4</b>	Presentation	Tšepo Lepono gave background about Medupi Integration, its relationship to Ngwedi (Mogwase) Project and Project motivation thereof. (See <b>Appendix 1</b> ).  Tšepo Lepono also the EIA process to be followed for this project (see <b>Appendix 2</b> ).
<b>5</b>	Discussion	Various issues were discussed after the project presentation. These have been captured in table format (see <b>Appendix 3</b> ).
<b>6</b>	Way Forward	Mr. Mohlala said the DEIR is out for public review at the information points and is available in the Tribal council read it and comment before the 17 February 2011. The Final Environmental Impact Assessment Report (FEIR) will be submitted to the authority, they will be informed about the submission.
<b>7</b>	Closure	Mr. Mohlala thanked all the attendees for the opportunity to present the findings of the DEIR for the proposed project.

## **Appendix 1**

<b>Background about Medupi Integration and its relationship to Ngwedi (Mogwase) Project</b>
<p>The proposed project will feed from the Medupi Integration Project, which is Eskom's focal for the expansion of its' Generation, Transmission and Distribution capacity. The massive coalfields in the Waterberg area are the new Generation centres, that will power the Medupi Power Station currently under construction. The power generated from this Power Station and the surplus capacity from Mmamabula Power Station in Botswana will augment the Eskom's Generation capacity. An integration power corridor network comprising of 6x765kV Transmission power lines from Masa (Delta) to Selemo (Epsilon), supplemented by 3x400kV power lines to Rustenburg and Brits, 2x400kV power lines to Polokwane and the existing 400kV network will transmit the generated power to the various load centres spread throughout the country. The 6x765 Masa (Delta) – Selemo (Epsilon) Transmission power lines are to run in two corridors of 3 lines each. The proposed Ngwedi (Mogwase) substation will be supplied by one these two corridors.</p>



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## Appendix 2

### An explanation of the project and the EIA process to be followed for this project

#### **Project Description**

The proposed project will result in the construction of the following:

- Ngwedi (Mogwase) Mani Transmission Substation on a 600m x 600m plot.
- Looping the Matimba-Midas 400kV line in and out of Ngwedi (Mogwase) MTS by establishing 2 x 400kV turn-ins.
- Looping the Matimba-Marang 400kV in and out of Ngwedi (Mogwase) MTS by establishing 2 x 400kV turn-ins.
- Operate and terminate a 400kV power line from Masa (Delta) to Ngwedi (Mogwase) MTS.
- Looping the 765kV power line from Masa (Delta) substation to Ngwedi (Mogwase) MTS and to Selemo (Epsilon) substation. This line will be operated as a 400kV.
- Install 2 x 500MVA, 400/132kV transformers in a yard terraced for 4 x 500MVA, 400/132kV units.
- Terrace the Ngwedi (Mogwase) 400kV yard for an end-state of 5x400kV feeders.
- Terrace the Ngwedi (Mogwase) 132kV yard for an end-state of 10x 132kV feeders.
- Establishing the control building, telecommunication infrastructure and oil dam.
- Establishing the access road infrastructure to and within Ngwedi (Mogwase) MTS.

The associated turn-ins from Matimba – Marang and Matimba – Midas 400kV lines are to increase the reliability of electricity supply to Rustenburg by improving the transient stability of Matimba Power Station. In addition, between four and six Distribution power lines will connect Ngwedi (Mogwase) substation to several Distribution substations in the vicinity.

#### **Project Alternatives**

The study identified a total of 13 potential sites for the proposed substation and of these, 5 sites are to be assessed in detail in the EIA phase. In Scoping, Site A – C were subjected to scoping phase investigations, a desktop review for site D by the various specialists.

The remaining sites were only subjected to the site selection screening exercise. 5 corridors in total were identified and only the first three corridors were subjected to specialist.

#### **The EIA process to be followed for this project:**

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## SEQUENCE OF EVENTS (Scoping and EIA)

### Scoping Phase:

- Application form submitted to DEA [19 July 2009]
- The application was acknowledged [ 24 July 2009]
- Consent from landowner at the substation [ 26 June 2009]
- Register of I&APs opened and maintained until EIR is submitted to authority [ Ongoing]
- Advertise the project in local newspapers [ 07 August 2009]
- Put site notices at substation site [ 11 August 2009]
- Information disseminating documents distributed to stakeholders [Ongoing]
- Capture the issues and comments in a register that will evolve into a Comments and Response Report [Ongoing]
- Nominate preferred alternatives for detailed investigation in the EIA [EIA Phase]
- Public review of Scoping report [ 05 July 2010 to 13 August 2010]



Submit the Scoping Report and Plan of Study for EIA to DEA [September 2010]



### EIA Phase

- Specialists conduct detailed study of potential impacts (Positive & Negative) associated with the alternatives nominated in the Scoping Phase.
- Public participation continues
- Integrate all specialist reports findings and inputs from I&APs
- Public review of the EIR
- Submit final EIR to DWEA



Notify I&APs about the authorization outcome and allow 30 days appeal period.

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No	Issue	Raised By	Response
1	<ul style="list-style-type: none"> <li>Which farm will your power line crosses?</li> <li>What will we benefit from this project?</li> </ul>	Mr. Raborifi	<ul style="list-style-type: none"> <li>Tšepo Lepono: Bultfontein 204 JP is affected and is within corridor 1.</li> <li>During construction phase contractor will require people to do bush clearing and digging trenches.</li> <li>You will be compensated for servitude.</li> <li>Electricity capacity in your area will be strengthened due to the construction of Ngwedi substation.</li> </ul>
2	<ul style="list-style-type: none"> <li>What is the size of the area you need?</li> <li>Will you compensate us monthly or is a once off payment? Look at what other things you can do accept compensating us e.g. building a clinic or school.</li> </ul>	Mr. Tlholwe	<ul style="list-style-type: none"> <li>Tšepo Lepono: We have not done that specific measurement, what we have is the total servitude requirement for power line. For 400kV power line is 55m if they are two lines then is 110. In case of 765kV power line is 88m</li> <li>Due to Eskom internal policies our compensation is once off payment.</li> </ul>
3	<ul style="list-style-type: none"> <li>Your maps must indicate or show where is Bapo II rather than writing the farm name Bultfontein</li> </ul>	Attendee	<ul style="list-style-type: none"> <li>Tšepo Lepono: Comment noted.</li> </ul>
4	<ul style="list-style-type: none"> <li>What can we do to influence the decision of the relevant authority (DEA) to grant this project an authorisation?</li> </ul>		<ul style="list-style-type: none"> <li>Solly Mohlala: assist the consultant in the identification and prioritisation of issues that need to be investigated and comment on the findings of the DEIR</li> </ul>
5	<ul style="list-style-type: none"> <li>We requested Mr. Vilakazi to investigate about the compensation for existing power lines in our area, can he explain to us?</li> </ul>	Sophie	<ul style="list-style-type: none"> <li>Sebenzile Vilakazi: Unfortunately we did not find the files regarding the payments of those power lines, but the management said they will appoint independent evaluator to evaluate the land and pay you according to the present rates and market value.</li> </ul>