

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Bapo II Ba Mogale Traditional Authority
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
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Minutes of Meeting

Meeting Details			
Project	Ngwedi (Mogwase) Substation and Turn – Ins Transmission project.		
Meeting	Public Meeting	Date	04 August 2010
Venue	Bapo II Ba Mogale Traditional Authority	Time	11H00
Consultants	Margen Industrial Services and PBA International (Pty) Ltd.		
Purpose of Discussion:			
To discuss the findings of the draft scoping report. To gather concerns and issues regarding the finding of the draft scoping report.			

Present	Representing	Capacity
Mr. S Mohlala	Margen Industrial Services	PIP Project Officer
Mr. M Mahlangu	Margen Industrial Services	PIP Project Manager
Mr. S Vilakazi	Eskom Transmission	EIA Project Manager
Ms. N Saleshando	PBA International	EIA Project Manager

Topics of Discussion - Agenda		
Item	Discussion	Presented By
1	Welcome & Introduction	Mr Solly Mohlala
2	Apologies	None
3	Purpose of this meeting	Mr Solly Mohlala
4	Presentation	Mrs. Ntšebo Saleshando
5	Discussion	All attendees
6	Way Forward	Mr Solly Mohlala
7	Closure	Mr Solly Mohlala

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Minutes		
Item	Agenda	Discussion
1	Welcome & Introduction	Mr. Solly Mohlala opened the meeting by introducing the project team and asking the attendees to introduce themselves to the study team.
2	Apologies	No apology was tendered
3	Purpose of this meeting	To discuss the findings of draft scoping report. To gather concerns and issues regarding the findings of the draft scoping report for the proposed project.
4	Presentation	Moses Mahlangu gave background about Medupi Integration, its relationship to Ngwedi (Mogwase) Project and Project motivation thereof. (See Appendix 1). Moses Mahlangu also the EIA process to be followed for this project (see Appendix 2).
5	Discussion	Various issues were discussed after the project presentation. These have been captured in table format (see Appendix 3).
6	Way Forward	Mr. Mohlala said the draft scoping report is out for public review at the information points and is available in the Tribal council they must read it and comment before the 13 August 2010. The Final Scoping Report (FSR) will be submitted to the authority they will be informed about the submission and the commencement of the EIA Phase.
7	Closure	Mr. Mohlala thanked all the attendees for the opportunity to present the findings of the draft scoping report for the proposed project.
8	Attendance Register	±80 people attended the meeting

Appendix 1

Background about Medupi Integration and its relationship to Ngwedi (Mogwase) Project
<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>

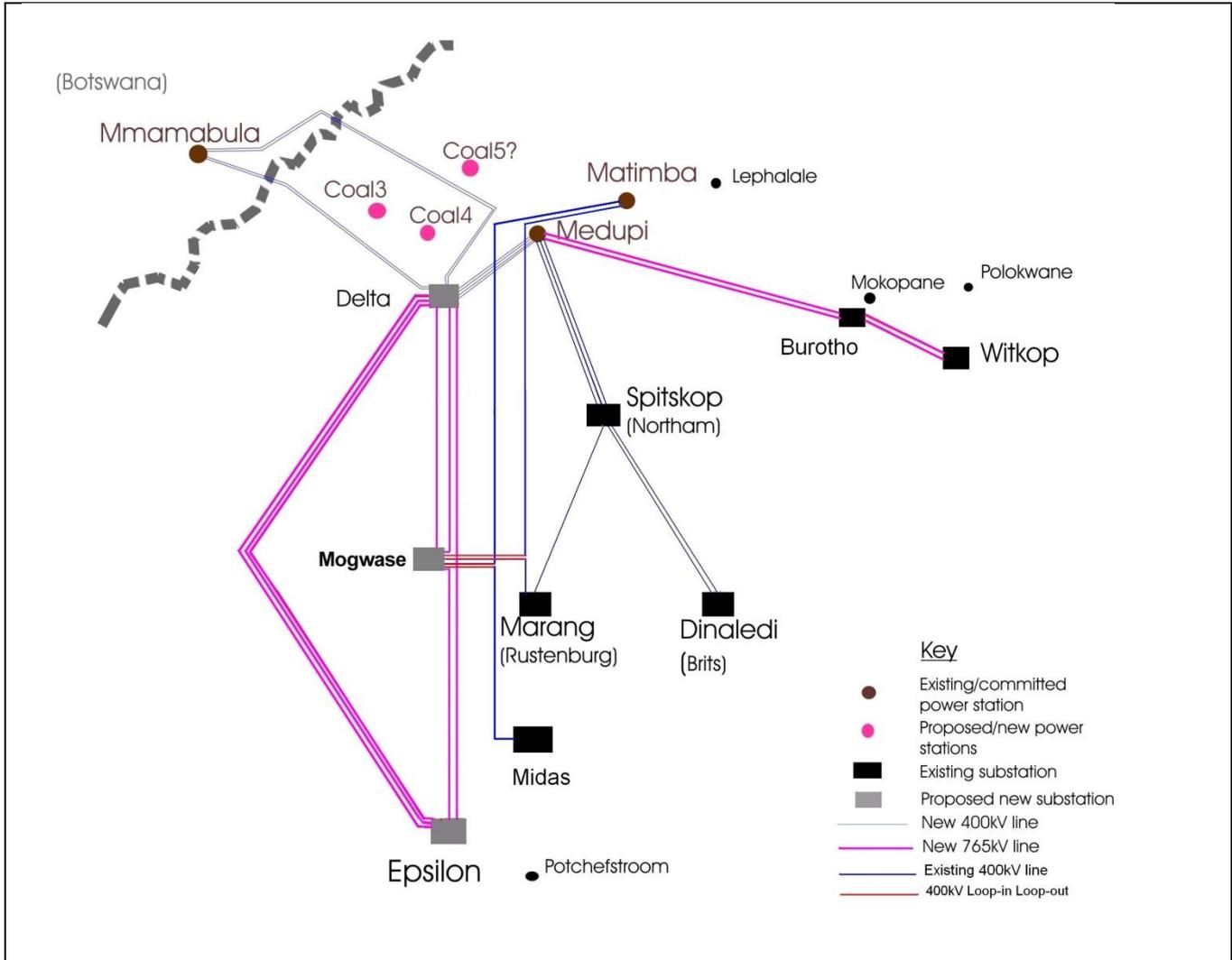


Figure 1: Schematic for the Medupi Integration Project
(Source EIA for Masa (Delta)- Selemo (Epsilon) 6 X 765kV Transmission Power Lines)

Project Motivation

The Transmission network servicing the general study area and four Main Transmission Substations supply beyond: namely Marang, Ararat, Trident and Bighorn. In 2010, the Rustenburg load peaked at 1880MW and Ararat MTS is operating at the maximum design limit, which has placed part of the network under pressure. At the same time, Eskom’s investigations have indicated that over the next 20 years to 2030, the demand for electricity is forecasted to increase by 50% in the Rustenburg area. A large portion will be taken up by the expansion of several mining operations occurring in the area. The proposed Ngwedi (Mogwase) substation and associated turn-ins project will de-load Ararat MTS and create additional power to augment the current supply load to Rustenburg and areas between Spitskop and Ararat.

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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"> We appreciate new developments in our area and the consultation process followed by Eskom. The community believes and hopes that this will not just be a talk exercise but will end up bringing job opportunities and compensation for the use of our land. Moneys received for compensation can be used to better the lives of our people by building schools and clinics? 	Attendees	<ul style="list-style-type: none"> Comment noted:
2	<ul style="list-style-type: none"> Kgosi Mogale commented that the community constantly experience electricity failure and it is believed that the project of building a substation in the area will strengthen the network and improve the supply of electricity in the area. In the past Eskom promised to compensate the community of Bapo II for the servitude through their farm (Bultfontein). Eskom representatives from Bloemfontein came to conduct assessment but did not say anything about the payment of the servitude. It was stressed in the meeting that the title deed for Bultfontein has always been with Bapo II 	Attendees	<ul style="list-style-type: none"> Mr. Vilakazi explained that payments for servitude are usually made to the person who holds the title deed of the property and it might be that money was paid to the previous Bophuthatswana Government or any other person who had documents for the property at that stage. Investigations will be made and the answer will be in the FSR or DEIR. We request that the Tribal Office of Bapo II must also conduct investigations about the payment for servitude for the existing lines; they must constantly make a follow so that the matter can be resolved. Comment noted
3	<p>We like to see documents that will be legally binding on the use of land for Eskom power lines.</p>	Attendees	<ul style="list-style-type: none"> Comment noted: we confirm that the negotiation process followed to acquire the land is a legal process that is documented