

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Chaneng Focus Group Meeting
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
Page 1 of 6		

Minutes of Meeting

Meeting Details			
Project	Ngwedi (Mogwase) Substation and Turn – Ins Transmission project.		
Meeting	Focus Group Meeting	Date	26 July 2010
Venue	Chaneng Traditional Council	Time	13H30
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.			

Attendance					
Present	Present	Present	Present	Present	Representing
N Ramasita	D Makgala	B Magano	M Mamorena	L Molote	Community of Chaneng
TP Moleme	R Mogorosi	D Mmope	K Mmope	R Molefe	Community of Chaneng
DN Diale	S Moleele	M Katane	S Segonyane	F Moteke	Community of Chaneng
ON Molotsi	L Mmope	D Mekgwe	G Montsho	E Sekudu	Community of Chaneng
LJ Mokone	T Diale	B Setlodi	R Tshose	T Ronyane	Community of Chaneng
I Mokua	W Monyeki	M Masego	D Masilo		Community of Chaneng
J Sekodi	K Tsheole	M Chakale	O Tau		Community of Chaneng
T Suping	E Mmalodi	M Segonyane	P Mekgoe		Community of Chaneng
T Mmope	D Motaung	P Molote	A Molote		Community of Chaneng
M Mmope	P Moalusi	M Poone	D Mosime		Community of Chaneng
T Mokgatle	N Motswadi	C Letupu	M Montsho		Community of Chaneng
G Magano	E Kekae	M Moktele	L Katane		Community of Chaneng
P Segonyane	M Montsho	O Kgobokwe	G Montsho		Community of Chaneng
A Mphofu	K Pitse	M Molelekeng	H Molele		Community of Chaneng
M Theletsane	T Mphosu	K Moreo	T Soke		Community of Chaneng
N Mokgethi	R Masilo	P Seshoene	P Motang		Community of Chaneng
L Mosala	D Lewisa	L Molewe	S Mokua		Community of Chaneng
A Mautsu	T Phatshwane	J Molewe	M Masiangoako		Community of Chaneng
I Mautsu	L Mushi	C Mokua	L chakale		Community of Chaneng
B Makgala	M Mushi	M Putu	G Tsele		Community of Chaneng
B Mosime	E Mogapinyana	Tk Manyako	R Tshose		Community of Chaneng

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

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Chaneng Focus Group Meeting
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
Page 2 of 6		

Minutes																	
Item	Agenda	Discussion															
1	Welcome & Introduction	<p>Mr. Mmope opened the meeting by ask council member to welcomed all the attendees.</p> <p>Mr. Mohlala introduced himself and asked the study team.</p> <p>The different representatives from the applicant and the environmental consultants were introduced.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Company</th> <th style="text-align: center;">Name</th> <th style="text-align: center;">Designation</th> </tr> </thead> <tbody> <tr> <td>Margen Industrial Services</td> <td>Solly Mohlala</td> <td>PIP Officer</td> </tr> <tr> <td>Margen Industrial Services</td> <td>Mamatsha Legodi</td> <td>PIP Assistant</td> </tr> <tr> <td>PBA International (SA)</td> <td>Ntsebo Saleshando</td> <td>Project Manager</td> </tr> <tr> <td>Eskom Transmission</td> <td>Sebenzile Vilakazi</td> <td>EIA Project Manager</td> </tr> </tbody> </table>	Company	Name	Designation	Margen Industrial Services	Solly Mohlala	PIP Officer	Margen Industrial Services	Mamatsha Legodi	PIP Assistant	PBA International (SA)	Ntsebo Saleshando	Project Manager	Eskom Transmission	Sebenzile Vilakazi	EIA Project Manager
Company	Name	Designation															
Margen Industrial Services	Solly Mohlala	PIP Officer															
Margen Industrial Services	Mamatsha Legodi	PIP Assistant															
PBA International (SA)	Ntsebo Saleshando	Project Manager															
Eskom Transmission	Sebenzile Vilakazi	EIA Project Manager															
2	Apologies	No apology was tendered															
3	Purpose of this meeting	To discuss the findings of the draft scoping report. To gather concerns and issues regarding the finding of the draft scoping report.															
4	Presentation	<p>Ntsebo Saleshando gave background about Medupi Integration and its relationship to Ngwedi (Mogwase) Project. (see Appendix 1).</p> <p>Ntsebo Saleshando also presented the EIA process to be followed for this project (see Appendix 2).</p>															
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 closing date comment is the 13 August 2010, stakeholders must submit a written comment to public participation office. Stakeholders will be informed about the submission of the FSR to DEA.															
7	Closure	Mr. Mmope thanked the study team for their presentation and requested that they should be updated about the status of the project.															

Appendix 1

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

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.

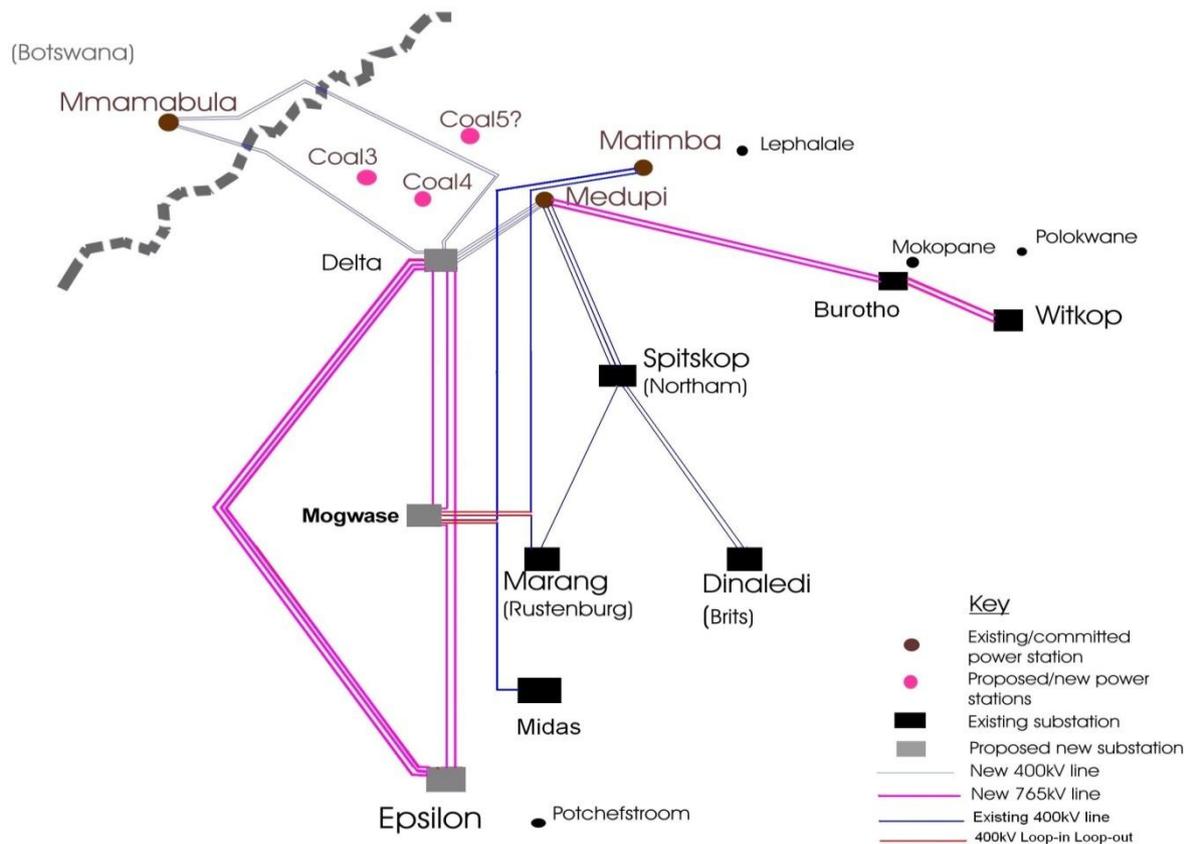


Figure 1: Schematic for the Medupi Integration Project
(Source EIA for Masa (Delta)- Selemo (Epsilon) 6 X 765kV Transmission Power Lines)

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

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Chaneng Focus Group Meeting
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
Page 4 of 6		

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.

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:

SEQUENCE OF EVENTS (Scoping and EIA)

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Chaneng Focus Group Meeting
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
Page 5 of 6		

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.

No	Issue	Raised By	Response
----	-------	-----------	----------

Document No:	MIS-FOR-009	Document Title: Minutes of Meeting – Chaneng Focus Group Meeting
Composed By:	S Mohlala	
Approved By:	M Mahlangu	
Revision No:	001	
Revision Date:	2008-05-29	
Page 6 of 6		

No	Issue	Raised By	Response
1	<ul style="list-style-type: none"> I want to know what if a power line crosses anyone's property is there any compensation? 	Attendees	<ul style="list-style-type: none"> Yes, Eskom will negotiate with the property owner; he will be compensated for the servitude
2	<ul style="list-style-type: none"> Will the project create job opportunities for the community of Chaneng 	Attendees	<ul style="list-style-type: none"> Sebenzile Vilakazi: Eskom will talk to the appointed contractor to considered employing the local people for an unskilled labour. Is more of a once off job. (e.g clearing of bushes)
3	<ul style="list-style-type: none"> When will the project start? 	Attendees	<ul style="list-style-type: none"> Sebenzile Vilakazi: The Construction will start some time next year end July 2011 till and hopefully by 2014 the substation and the power lines must starting working.
4	<ul style="list-style-type: none"> People of Chaneng yes we know that Electricity is a necessity to us but we should tell Eskom what we need as well we don't want the same stories like the one from Styldrift project. We must speak our mines and what we feel is right to us. 	Attendees	<ul style="list-style-type: none"> Ntsebo Saleshando: Comment noted:
5	<ul style="list-style-type: none"> We want sustainable jobs and training? 	Attendees	<ul style="list-style-type: none"> Sebenzile Vilakazi: Comment noted: As we have said we have little of unskilled jobs and more of specialised jobs were qualified people are required. We cannot risk your lives this is electricity it can kill you.
6	<p>Please Eskom must not tell us that Royal Bafokeng is the one responsible for employing or compensation. We are the directly affected people and this is our land. We must do it for ourselves.</p>	Attendees	<ul style="list-style-type: none"> Sebenzile Vilakazi: Comment noted.
7	<ul style="list-style-type: none"> People we must appreciate and welcome what is coming to benefit us should they consider constructing the substation or erecting the line around our area. 	Attendees	<ul style="list-style-type: none"> Ntsebo Saleshando: Comment noted:
8	<ul style="list-style-type: none"> People of Chaneng you must bear in mind that the substation site and preferred route is not yet finalised, we must help them understand our environment so to decide on the preferred environmental friendly site. I know that on the following farms there are graves for our forefathers: Elandsfontein, Frischgewaadg and Styldrift. I am not sure which portion will the power line or substation be. 	Attendees	<ul style="list-style-type: none"> Ntsebo Saleshando: Comment noted: We have an executive summary which has all farm portions that are affected according to their corridors as showed on the map. We can appreciate if you tell us exactly which portions we can find those graves so that we can avoid them if they are affected.