

Minutes of Meeting



MOGWASE SUBSTATION & ASSOCIATED TURN-INS

(Proposed Eskom Transmission Project DEAT Ref. No: 12/12/20/887)

Focus Group Meeting

Platinum Group Metals – Technology House, Jhb

28 June 2010

10:00

MINUTES OF MEETING													
Item No	Description												
1	<p>Welcome & Introduction</p> <p>Mr. Gé Stander opened the meeting and welcomed all in attendance. He introduced himself and stated that the meeting relates to the findings of the Draft Scoping Report (DSR) for the Mogwase Substation & Associated Turn-ins Project.</p> <p>Mr. Stander explained that the presentation was prepared and will be presented in English and that everybody can ask questions and participate in the open discussion in their language of choice and that he will facilitate translation if necessary and also asked if all attendees accept the proposed agenda for the meeting.</p> <p>All attendees confirmed that they were comfortable with the use of English and accepted the proposed agenda.</p> <p>The following members of the Eskom and the study team who were present at the meeting were introduced:</p> <p><u>Consultants:</u></p> <table><tr><td>PBA International</td><td>Ms. Ntšebo Saleshando</td><td>Project Manager</td></tr><tr><td>PBA International</td><td>Mr. Tšepo Lepono</td><td>Project Assistant</td></tr><tr><td>Margen Industrial Services</td><td>Mr. Gé Stander</td><td>Public Participation</td></tr></table> <p><u>Applicant:</u></p> <table><tr><td>Eskom</td><td>Mr. Mfundi Songo</td><td>Eskom Planning</td></tr></table> <p>Mr. Mfundi Songo gave a presentation on the Medupi power station project and relating projects.</p> <p>Ms. Ntšebo Saleshando then gave a presentation on the findings of the Draft Scoping Report.</p>	PBA International	Ms. Ntšebo Saleshando	Project Manager	PBA International	Mr. Tšepo Lepono	Project Assistant	Margen Industrial Services	Mr. Gé Stander	Public Participation	Eskom	Mr. Mfundi Songo	Eskom Planning
PBA International	Ms. Ntšebo Saleshando	Project Manager											
PBA International	Mr. Tšepo Lepono	Project Assistant											
Margen Industrial Services	Mr. Gé Stander	Public Participation											
Eskom	Mr. Mfundi Songo	Eskom Planning											
2	<p>Attendance & Apologies</p> <p><u>Attendance:</u></p> <table><tr><td>Platinum Group Metals</td><td>Mr. Len Backhouse</td></tr><tr><td>Platinum Group Metals</td><td>Mr. Willie Visser</td></tr><tr><td>Platinum Group Metals</td><td>Ms. Les Morrow</td></tr></table>	Platinum Group Metals	Mr. Len Backhouse	Platinum Group Metals	Mr. Willie Visser	Platinum Group Metals	Ms. Les Morrow						
Platinum Group Metals	Mr. Len Backhouse												
Platinum Group Metals	Mr. Willie Visser												
Platinum Group Metals	Ms. Les Morrow												
3	<p>Presentation</p> <p>See attached copy of the power point presentation.</p>												
4	<p>Discussion</p> <p>Various issues were discussed during the open discussion session and are recorded under Appendix 1.</p>												
5	<p>Way Forward & Closure</p> <p>The way forward was explained as:</p> <ul style="list-style-type: none">The minutes of the meeting will be sent to all attendees for their review and any corrections, omissions and comments of the minutes should be send to the consultants <p>Mr. Stander confirmed that there were no more questions and thanked everybody for attending the meeting and closed the meeting.</p>												

APPENDIX 1

ISSUES RAISED DURING DISCUSSION			
No	Issue	Raised By	Response
1	How wide are the corridors?	Les Morrow	The corridors are 2km wide and the width of the proposed servitudes is 350m.
2	Are the power lines on the west, from where the turn-in power lines are planned, existing or proposed power lines?	Les Morrow	The existing power lines are the Matimba-Midas and Matimba-Marang power lines and it was explained that the proposed turn-ins will come from these existing power lines. The Delta-Epsilon 765kV power lines are proposed power lines.
3	Can you use the Matimba-Marang power line, even if the voltage is too small?	Les Morrow	Both the Matimba-Midas and the Matimba-Marang existing power lines will be used for turn-ins to the proposed Mogwase substation.
4	Both sites D & E were shot down previously and Fred Grové also said that it is a problem area, because you're on weathered rock barite Our surface infrastructure access is at site E and you must also remember that site D is right next to the river and within the 100 year flood line. We need to establish exactly where sites D and E are.	Willie Visser	It was mentioned that Fred's reports were incorporated into the DSR and the reason why site E can't just be dropped is because only Fred looked at the site and the other specialists also need to investigate the site and have an opinion. It was agreed that Ms. Les Morrow will provide the consultants with the geotechnical information that also includes the new location of PTM's planned porthole entrances. The consultants will forward the coordinates of sites D, E and L to PTM.
5	I'm happy with the proposed substation locations, as long as it's to the east of the existing 2x400kV power lines.	Len Backhouse	Currently the proposed sites D and E are located east of the existing 2x400kV power lines.
6	We just did a geotechnical study on the area and moved our portholes slightly.	Willie Visser	It was agreed that PTM would send the updated information relating to their proposed portholes to the consultants.
7	The locations of sites D, E and L look to be fine.	Willie Visser	This comment is noted.
8	What are your preferred options?	Len Backhouse	Corridor 3 is the least favourable and corridor 1 is the most favourable because of the existing infrastructure. In terms of the proposed substation sites, we can't conclusively say at this stage.
9	You didn't say much about site M. Is that not a good site?	Les Morrow	It could work, but we still have to carry out more studies on all of the sites.
10	Aren't sites D and E more your favourable sites?	Len Backhouse	Ntšebo: In terms of their location to the load centre and also because they're located in a generally disturbed environment are positive factors and also the distances from the proposed 765kV power lines. Tšepo: We should look at the holistic picture and at which corridor is preferable and in terms of mining activities, it is going to affect your operations and your head gears.
11	It depends where Styldrift and Weziwe are planning to put up their head gears, because we're not planning on putting up a head gear at this stage.	Len Backhouse	Tšepo: There will be transmission lines coming in and going out of the proposed substation and probably 12 distribution power lines going out from the substation. You're talking about sterilizing the whole area.

Minutes of Meeting



ISSUES RAISED DURING DISCUSSION

No	Issue	Raised By	Response
12	If you look at that area, it is an area where you could actually sterilise because sterilising the koppies surely isn't a good thing and I would suppose that it will be better to go to an area that is already disturbed.	Len Backhouse	Mfundi: Once we get the location of the substation we will plan the distribution power lines coming from the proposed substation in such a way that we utilize the existing power lines. We will be putting the new lines closer to the existing power lines, because if we don't do that, we'll be messing up the whole area.