

Comment	Date	Event	Raised by	Response
Transmission Lines Issues				
How high will the pylons and the wires hanging from the pylons be from ground level?	26 July	Thabazimbi FA Meeting	Attendee	<p>The cross rope pylons stand at between 35m to 40m depending on the terrain. Self standing pylons may be lower than this (at about 30m), again terrain dependent.</p> <p>The lowest point of the conductors between the pylons is given by Eskom as 8.1m above ground level.</p>
	1 Nov	Northam FA Meeting	Benni	
	14 August	Thabazimbi DFU Meeting	Attendee	
	23 August	TLUSA Dwaalboom FA	Attendee	
Will existing infrastructure be used in the construction of these power lines? (Especially transport routes, or will new routes have to be built for access to construction sites).	26 July	Thabazimbi FA Meeting	Attendee	<p>As far as possible, existing roads will be used for the construction and maintenance of the lines. This will include access roads for existing lines where they run parallel to the new lines. However, some new access roads are likely to be needed. These are usually determined during detailed design and must be done in agreement with the landowner.</p> <p>Where these roads are only needed for construction, they should be closed and rehabilitated to the landowner's satisfaction. Where they need to be kept for maintenance access, they should be constructed and left to the landowner's satisfaction.</p> <p>Damage to existing roads (public or private) during construction or maintenance will be corrected by Eskom where it is proven that they or their contractors have caused damage.</p> <p>Erosion damage to farm roads only used for access to the power lines will be Eskom's responsibility. Where these roads have shared use (i.e. by the landowner and Eskom) it is recommended that an agreement for the upkeep of the road is signed by both parties.</p>

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Could the proposed lines be built next to the existing railway or road routes in the area?	26 July	Thabazimbi FA Meeting	Attendee	<p>This will be reviewed with Eskom.</p> <p>However, while there are good environmental reasons for combining linear infrastructure (roads, rail, pipelines, etc.) in the same corridors, there are sometimes interferences that require power lines to be separated from other linear development. These include:</p> <ul style="list-style-type: none"> • Risk of interference with electrified railway communications if a 400kV line runs parallel within 500m of the railway line. This distance will be confirmed. • Risk of induced currents in parallel infrastructure (pipelines, rail lines, etc.) caused by electric & magnetic fields generated by 400kV lines if the line is within 300m of the parallel infrastructure. This distance will be confirmed. • National and provincial roads require a 95m separation from other linear development. <p>Where a 400kV line needs to cross any of the above, it is preferred by Eskom that such crossings are at 90° to the existing infrastructure.</p>
	3 August	Thabazimbi Municipality Meeting	Ivan Keyser	
	6 September	TLUSA Rooibokkraal FA	Attendee	
	31 October	TLUSA Rooibokkraal FA	Mr Willitts	
Can larger power lines cross smaller power lines?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	Yes, preferably at 90°
Where are the existing power lines crossing the Thabazimbi area?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	See the Scoping Report Figures. Maps 22a and 22b. The power lines at this stage of the EIA are indicated as not crossing the Thabazimbi development areas. The line is indicated as crossing the Thabazimbi municipal area to the west of Thabazimbi approximately halfway towards the Botswana boundary.

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Can the proposed lines be built next to the existing lines? And if they can, how far from existing lines must new lines be and why?	26 July	Thabazimbi FA Meeting	Attendee	Normally two power lines can be constructed next to each other such that the edge of the servitude of the first line forms the edge of the servitude of the second line. Hence the separation distance between two lines depends on their individual sizes.
	2 August	Thabazimbi Public Meeting	Wilhelm Schack	
	23 August	TLUSA Dwaalboom FA AGRISA Buffelspoort FA	Attendee	
	24 August	TLUSA Sentrum FA	Attendee	For example, the servitude width of a 400kV line is 55m (27.5m either side of the centre of the pylon), therefore two 400kV lines together will require a total servitude width of 110m, and the pylons will be 55m apart (centre to centre).
	4 September	TLUSA Sentrum FA TLUSA Northam FA	Attendee	However, for reasons of maintenance and risk management, Eskom may require a certain high priority line to be separated further from any other lines. Due to the importance of the Matimba – Dinaledi and Matimba – Marang lines (i.e. they are connected directly to a power station, and failure of any of them may cause severe instability in the Transmission network) Eskom would prefer a minimum 2km separation between these lines and any other existing power lines.
	4 September	TLUSA Sentrum FA	Attendee	
	6 September	Ellisras DFU – AGRISA & TLUSA	Attendee	
	31 October		Attendee	
	1 November		Marius Joubert Fanie Greyling	At the time of writing, Eskom was reviewing this to see whether a smaller separation distance could be used.
How big are the existing lines that cross the area?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	<p>There are a number of different Transmission lines currently in the study area. The largest of these are the 400kV lines that link the existing Matimba Power Station to the national grid.</p> <p>In addition, there is a network of Distribution lines in the study area. The largest of these are the 132kV lines, but also include 88kV, 66kV and 22kV lines. The Distribution lines provide electricity supply to the local areas.</p>

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Why can routes not be determined earlier so that landowners can react directly?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	<p>Route selection is part of the environmental planning of the lines and is therefore part of the EIA process. As such the general public and landowners assist the route selection process by providing local information that will help identify the best routes.</p> <p>The first phase of the EIA (Scoping Phase) identifies a number of potential corridors and, if possible at that stage, will identify a preferred corridor.</p> <p>The second phase of the EIA (the technical EIA Phase) investigates the preferred corridor in more detail and will identify a preferred route within that corridor.</p> <p>Stakeholders, the public, and landowners are involved at all stages of the project.</p>
Will the new line replace the existing line running next to the Steenbokpan road and can the substation be upgraded?	1 August	Lephalale Public Meeting	Koot Thuysma	<p>No. The line along Steenbokpan route supplies power to Grootgeluk Mine. This is a distribution line that supplies landowners and mines in the area. The new lines will be Transmission lines and much bigger as distribution lines are much smaller and supply locally while transmission lines are national.</p>
Can the open piece of ground next to Matimba Power station be used for new lines and why not shift the new lines more to the north where it will be of more use to the communities and emerging farmers?	1 August	Lephalale Public Meeting	Koot Thuysma	<p>The use of land within and around the proposed Matimba B Power Station is currently being investigated with Eskom. The affected landowners will only be identified later in the study as the database will still grow and the proposed corridors can still change.</p> <p>However, it is important that landowners and municipalities understand that the new lines investigated in this study will not provide electricity to the local environment. This will be done through local Distribution lines.</p>

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How wide will the corridors be for the new power lines?	1 August	Lephalale Public Meeting	Tom Strydom	<p>The width of the corridors being studied in detail the EIA is 5 kilometres, but it can change depending on the whether site specific environmental issues are identified that require the corridor to be widened. .</p> <p>It must be noted that the study corridor, within which the best route for the line is to be identified, is different from the servitude width. The servitude is the strip of land required by Eskom as a 'right of way' for a power line. This right of way is 55m for a 400kV line, and is negotiated between Eskom and the landowner once the route has been authorised.</p>
	14 August	TLUSA Thabazimbi DFA	Attendee	
	31 October	TLUSA Sentrum FA	Ben Welgemoed	
If Eskom builds more than one line next to each other what is the distance between them? Why must it be 2km? Lines must be kept as close together as possible – NOT 2km apart.	1 August	Lephalale Public Meeting	Johan Koekemoer	<p>The standard separation distance between two 400kV power lines is 55m (from centre to centre of each line). This means that the servitudes for the two lines are immediately next to each other (see responses above).</p> <p>However, for certain high priority lines, including the lines in this study (Matimba-Dinaledi & Matimba-Marang) Eskom requires a wider separation to minimise the risk of failure of more than one line at a time.</p> <p>At the time of writing Eskom has been requested to prepare an assessment of risk of more than one line, and the potential sources of that risk along with opportunities for mitigation. This will be made available for public comment.</p>
	14 August	TLUSA Thabazimbi DFA	Attendee	
	22 August	TLUSA Ellisras DFA	Attendee	
		TLUSA Rooibokkraal FA	Attendee	
	6 September	TLUSA Rooibokkraal FA	Attendee	
		TLUSA Rooibokkraal FA	Attendee	
	31 October	TLUSA Sentrum FA	Johan Botes	
	31 October	TLUSA Sentrum FA	Mr Joubert	
	31 October	TLUSA Sentrum FA	Peter Cross	
	31 October	TLUSA Sentrum FA	Marius Joubert	
	31 October	TLUSA Sentrum FA	Adam Pretorius	
	31 October	TLUSA Sentrum FA	Mr Lamprecht	
			Mr Schutte	

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Will there be different power line options to Marang and only one to Dinaledi as indicated on the proposed map?	1 August 3 August	Lephalale Public Meeting Thabazimbi Municipality Meeting	Johan Koekemoer Ivan Keyser	There are two options to be investigated. There may be technical implications in terms of where the Transmission Power lines may be placed, but the study will indicate which corridors will be the preferred corridors for the new lines.
Will the lines coming from the Matimba Power Station connect with the Mmamabula lines or will they be fed into the national grid or where will they connect?	1 August	Lephalale Public Meeting	Johan Koekemoer	<p>The new lines from Matimba B power station will pass via a new substation to be called Delta before going to Spitskop, Dinaledi and Marang (and into the national grid). Delta substation is expected to be located within 20km of the new Matimba B power station, and a separate EIA will be undertaken for its location.</p> <p>The proposed new power lines from the Mmamabula Power Station in Botswana will link up with the South African national grid at Delta Substation.</p>
Why not replace the 3 x 400 kV lines with 2 x 765kV lines from Mmamabula? The biggest lines possible must be used.	1 August 16 August 22 August 22 August 1 November. 1 November	Lephalale Public Meeting Brits Public Meeting TLUSA Ellisras DFU TLUSA Ellisras DFU Ellisras DFU AGRISA & TLU Ellisras DFU AGRISA & TLU	Koot Thuysma George Moatshe Attendee Attendee	<p>However, it is understood that for angular stability and reliability of supply, at least three lines are required (whether 400kV or 765kV). Therefore the number of lines will not reduce (unless additional lines are provided elsewhere in the network).</p> <p>The 400kV lines for the short distances can reach their thermal limits of power carrying capacity. The 765kV lines will be required for longer distances to transport large quantities of power in corridors.</p>
According to the map does it mean that the substation feeding from Mmamabula and Project Alpha will have to be allocated south from the power station since the main feed is going south?	1 August	Lephalale Public Meeting	Johan Koekemoer	Correct. This is our understanding.

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What about the negative effects of transmission lines, specifically the perceived ideas and also maintenance of the lines?	2 August	Meeting with municipality – Lephhalale	Johan Erasmus – Tourism Department	<p>A range of potential negative impacts are addressed in the EIA and have already been identified in the Scoping Report.</p> <p>One of the main issues that carry a negative perception is the potential health impacts of EMFs on animals and humans. EMFs are Electric and Magnetic Fields emitted by conductors carrying electric current. The larger the power line the larger the current and the greater the EMFs emitted by the line.</p> <p>Among the potential health impacts that have been raised in the past include leukaemia (especially in children), reduced fertility, headaches and depression.</p> <p>Eskom Transmission has recently commissioned an independent review of international research into the health effects of EMFs, and this will be presented in the Environmental Impact Report (EIR) that will be released for public comment.</p> <p>In summary, research remains inconclusive as to links between EMFs and human and animal health effects. However, Eskom has adopted the precautionary approach to managing the risk. The servitude width is set such that EMF levels are below international guideline levels outside the servitude area. Within the servitude, Eskom prevents the building of any human dwellings or animal sheds such that any potential health risks are avoided.</p> <p>Further details will be presented in the EIR.</p> <p>Power line maintenance is undertaken by the Regional Transmission office. Line maintenance activities are increasingly being undertaken by helicopter. This includes annual inspection flights and line and pylon infrastructure repairs as required.</p> <p>Servitude maintenance takes place by vehicle on the ground. This includes pylon foundation inspections, bush clearing and access road and gate maintenance. This is again managed by the Regional Transmission office, and while Eskom employees and their appointed contractors have right of access for maintenance works, landowners have the right to be notified in advance of any planned activities on their farms. (in the event of emergencies, Eskom has right of immediate access)</p> <p>It is recommended that landowners ensure access arrangements are formally agreed with Eskom at the time the servitude agreement is signed.</p>

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Will the new power line supply power to the Bela Bela area and what about after 2010?	2 August	Thabazimbi Public Meeting	Faan Erasmus	This project is only concentrating on power to the Brits and Rustenburg areas and from there power will get connected to other substations to help in strengthening the entire bigger power supply network.	
What is angular stability?	2 August	Thabazimbi Public Meeting	Wilhelm Schack	It is the ability of a system's generation machines to maintain rotor speeds that give a frequency (49 – 51 Hz) that is within a given design range in spite of disturbances. Angular stability ensures that there are no possible black-outs in the power supply.	
The proposed 400kV lines from Matimba to Spitskop will directly affect landowners and when the 765kV lines are also going to be build this will mean 9 x power lines coming down from the north in total. Is it possible to create an Industrial Corridor and put all the lines together? If possible have corridors with existing lines. One line next to each of existing 3 lines, WITHOUT 2KM SEPARATION DISTANCE.	2 August	Thabazimbi Public Meeting	Paul Clinton	There are technical implications in terms of where the Transmission Power lines may be placed, but the study will indicate which corridors will be the preferred corridors for the new lines. The possibility of an 'industrial corridor' is being considered and the 2km minimum separation distance remains under review. However, it is to be noted that these lines are understood to require a much higher safety standard due to their direct link to a power station and wider network stability. As such, line separation requirements are being reviewed critically as risk of line failure needs to be minimised.	
	3 August	Thabazimbi Municipality Meeting TLUSA Thabazimbi DFU	Paul Hutton		
	14 August	TLUSA Sentrum FA	Attendee		
	4 September	TLUSA Sentrum FA	Attendee		
	4 September	TLUSA Sentrum FA	Attendee		
	4 September	TLUSA Sentrum FA	Attendee		
	4 September	TLUSA Northam FA Letter received	Attendee Attendee		
	6 September	TLUSA Sentrum FA	Attendee		
	18 September				
	31 October				
31 October	Submission by Duard Barnard obo I&APs	Attendee			
		PJ Badenhorst			
		Marius Joubert			
Where will the lines go?	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	The proposed corridors need to be investigated before a final decision is made regarding to where the lines will go.	
	31 October	Rooibokkraal FA	Henk Schutte		

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Can the lines go towards the east – to Bela Bela?	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	<p>This option will be investigated.</p> <p>Due to the requirements of linking into the Spitskop substation as well as the specialist findings during the scoping phase that included the identification of at least one significant protected area where the lines cannot be constructed, a route via Bela Bela would entail excessive distances and an increase in overall general environmental impact due to the increase in linear impact area. This option would therefore have excessive environmental impacts and will in addition cause excessive construction and maintenance costs to Eskom. Spitskop offers best angular stability solution, Bela Bela has a weak load busbar and link to Mpumalanga generation pool</p>
Is the project to upgrade the existing lines?	3 August 22 August 22 August	Meeting with municipality – Thabazimbi TLUSA Ellisras DFU TLUSA Ellisras DFU	Morris Attendee Attendee	No, this project is for new lines. Existing lines will remain in operation.
Can a power line be put through the Kruger National Park?	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	No. Power lines are not normally allowed to go through a Registered National Park. However, under special circumstances this may need to be considered, and this has happened in other national parks within the country.
Can the line from Lephalale to Dinaledi go on its own on the western side of Thabazimbi?	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	<p>This option will be investigated.</p> <p>In the scoping report this has been considered and addressed.</p>

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Can the transmission lines lie outside the study area with reference to the far eastern side?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	<p>Moving the new lines outside the study area may prove uneconomic as the length of the lines become longer. However, if the environmental impacts are likely to be high within the entire study area then additional options outside the area may be considered.</p> <p>Due to the requirements of linking into the Spitskop substation as well as the specialist findings during the scoping phase that included the identification of at least one significant protected area where the lines cannot be constructed, a route via Bela Bela would entail excessive distances and an increase in overall general environmental impact due to the increase in linear impact area. This option would therefore have excessive environmental impacts and will in addition cause excessive construction and maintenance costs to Eskom.</p>
How many transmission lines will cross and affect the area to Dinaledi, Marang and Mercury sub-stations?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	<p>To Dinaledi: 2 x 400kV lines,</p> <p>To Marang – 1 x 400kV power line,</p> <p>And to Mercury – 6 x 765kV power lines. However, it is now likely that the 765kV lines will stop short of Mercury at a new substation called Epsilon to be located near Potchefstroom.</p>
Where will the six 765kV transmission lines in the west be situated?	14 August 16 August 24 August	TLUSA Thabazimbi DFA Meeting Brits Public Meeting AGRISA Buffelspoort FA	Attendee Theo Peters Attendee	<p>This is a different project and this must still be investigated as part of a separate EIA</p>
The area is an irrigation agricultural area and lines should be kept as far as possible from the river.	15 August 15 August 16 August	TLUSA Atlanta FU TLUSA Atlanta FU TLUSA Koedoeskop FA	Attendee Attendee Attendee	<p>Noted.</p> <p>Lines will only cross rivers perpendicular as far as possible and as is indicated in the scoping report.</p>
It was mentioned that the following farms could be affected in this area – Sandrivier, Vaalbos, Vaalbosbult, Tweeriviere, Uitspan, Wildebeestfontein, Slagkraal, Kleingeluk and Vlakplaas.	15 August	TLUSA Atlanta Farmers Union	Attendee	<p>A list with all the farms in the corridors has been sent to the chairmen of the FAs to assist in identifying and contacting landowners – these farms might be affected, but information is contained in the database.</p>

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It was also mentioned that the neighbouring Klipkop FA with Mr Hennie Barnard as chairman will definitely be affected.	15 August	TLUSA Atlanta Farmers Union	Attendee	Noted.
What advantage will eventually be received from these lines?	16 August 24 August 24 August	TLUSA Koedoeskop FA AGRISA Buffelspoort FA AGRISA Buffelspoort FA	Attendee Attendee Attendee	Better electricity supply to the Brits and Rustenburg areas and to the country as a whole.
If the line must cross a farm try to place it along a boundary.	16 August 22 August 23 August	TLUSA Koedoeskop FA TLUSA Ellisras DFU TLUSA Dwaalboom FA	Attendee Attendee Attendee	Noted.
Which farms will be affected? Will Grootkuil and Apieskraal be affected?	16 August	TLUSA Koedoeskop Farmers Association	Attendee	Grootkuil 409 KQ might be affected – it does not seem that Apieskraal will be affected.
What is the biggest line that can be built?	22 August	TLUSA Ellisras DFU	Attendee	765kV lines are understood to be the biggest AC (alternating current) lines in the world. 800kV DC lines are understood to be in operation elsewhere in the world, but have operational problems and are not appropriate for this situation.
How many lines from the PS to the Substation? And why so many?	22 August 22 August	TLUSA Ellisras DFU TLUSA Ellisras DFU	Attendee Attendee	Up to four lines are planned. This number is needed to provide capacity and stability within the network.
According to the maps available it appears that the lines cross along the PPC mining activities near the farm of Amsterdam although some private farms are also affected!	23 August	TLUSA Dwaalboom FA	Attendee	Noted. The consultants will contact PPC to confirm which portions of land they own and consult with them if they are affected.
Do all transmission lines have to be overhead?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Running 400kV lines underground may be up to 30 times more expensive than overhead lines. Internationally only 11kV and 22kV lines are routinely considered for undergrounding, though 66kV and 88kV lines are considered. Larger lines are rarely placed underground.
How many lines are planned?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	3 x 400kV transmission lines for Matimba. For Mmamabula 6 x 765kV transmission lines. See responses above.

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The 765kV transmission lines to the west of the area should remain where they are and not be moved further to the east.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Noted.
By studying the maps available Mr Barnard pointed out that three other farming groups, namely Beestekraal, Kleinfontein and Mamogalieskraal were affected by the most westerly proposed line	29 August	TLUSA Klipkop FA	Mr Barnard	Noted.
The most westerly line will also affect game farming activities on the farms Veekraal 221JQ / Sable Ranch 530JQ, owned by Mr Keely; the farm Klipplaat 217JQ owned by Mr Mitchell and various smaller game camps on the farms Rooiboslaagte 219JQ and Veekraal 221JQ.	29 August	TLUSA Klipkop FA	Mr Barnard	Noted.
Mr Barnard's brother joined the meeting and between them they could only assist with the name of the Beestekraal Farmers' association namely Mr Braam du Plessis, tel. number 082-8801466.	29 August	TLUSA Klipkop FA	Mr Barnard	Noted.
Land values will decrease by 30% if a transmission line crosses a property! Cannot sell farm.	6 September	TLUSA Rooibokkraal FA	Jan Viljoen	Comment noted. This will be considered in the assessment.
One of the farmers wanted to sell his land to a person intending to establish a game farm. When the prospective buyer saw the transmission lines his withdrew his offer.	6 September 31 October	TLUSA Rooibokkraal FA TLUSA Sentrum FA	Attendee Marius Joubert	Noted.
Why not transport the coal along a railway line to a more suitable area for the power station?	6 September 31 October	TLUSA Rooibokkraal FA TLUSA Rooibokkraal FA	Attendee Mr Willitts	It is understood from Eskom that the cost of rail transportation of coal is greater than the cost of electricity transmission. Hence it is generally preferred to locate the power station near to the coal source. However, for this project, the location of the power station has already been fixed as part of the previous EIA, and the alternative of rail transport is not relevant to this study.

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What is the likelihood that Eskom will move the 'planned' route of the transmission line?	6 September	TLUSA Rooibokkraal FA	Attendee	<p>The development of the route options is set out in the EIA process that includes public input. Once the preferred route is approved by the Dept. Environment Affairs & Tourism, the route cannot be changed without authorisation (which will further include public consultation).</p> <p>However, it is noteworthy that the route identified in the EIA allows a landowner a limited amount of shift of the alignment of the line on his/her land during the establishment of the servitude.</p>
There are so many lines crossing the land that the whole of the bushveld is being spanned by a grid.	6 September	TLUSA Northam FA	Attendee	This concern is noted.
Why do lines not follow shortest route? Why a loop through the 'Bosveld'?	31 October	TLUSA Rooibokkraal FA	Mr Joubert	<p>The shortest route is usually the starting position of the route planning study. The route options are then developed to avoid areas of high sensitivity.</p>
	31 October	TLUSA Sentrum FA	Marius Joubert	
	31 October	TLUSA Sentrum FA	Japie Thiar	
How did you determine where the lines go that were identified during the Scoping Phase? How did you determine which alternative is best?	31 October	TLUSA Rooibokkraal FA	<p>Mr Botes</p> <p>Mr Kearney</p>	<p>The methodology is fully explained in the scoping report. A system whereby specialists determine the environmental status of the total study area which environmental aspect information is then placed in GIS layers according to their levels of sensitivity to determine a total sensitivity levels map is used. From this the map then indicates where the best environmental zones are located. The EIA consultant uses that information to consider where the lines can be placed. In addition requests from the public are also considered in an attempt to ensure that the proposed corridors minimise the total impact in the area on land owners and the affected public.</p>
Why if I already have a line on my property, do I get penalised again with another line?	31 October	TLUSA Sentrum FA	Japie Thiar	<p>The comments made here are noted. However, it is the nature of linear infrastructure developments that affected properties do not always gain any benefit from the development, and there is often a net negative impact on that property. This is difficult to avoid in the case of power lines.</p> <p>It is also often the case that the better environmental solution is to run a new line parallel to an existing</p>
The landowners do not benefit from the lines and don't want them – they still get them.	31 October	TLUSA Sentrum FA	Ben Welgemoed	
Development must not be to detriment of individual landowners.	31 October	TLUSA Sentrum FA	Gert Roets	

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One line over farm, if another line, nothing will be left of farm.	31 October	TLUSA Sentrum FA	Marius Joubert	line. This confines the impact to a smaller area. However, this is not an automatic condition and should be considered in each case.
How many lines are planned?	31 October	TLUSA Rooibokkraal FA	Mr Olivier	3 x 400kV transmission lines for Matimba. For Mmamabula 6 x 765kV transmission lines. See responses above.
Why can't the lines coming from Botswana only join SA where they are needed and not go through SA?	31 October	TLUSA Sentrum FA	Mr Thiaart	There will be too many lines from Botswana to South Africa. The Delta substation minimises this number. Mmamabula could require a minimum of 7lines, Eskom another 8lines. The plan has reduced this to 7 initially.
Putting the lines on boundaries is not the best option – determine routes and let farmers choose which option is best.	1 November	Ellisras DFU TLUSA & AGRISA	Gert Snyman	

Environmental Impact Assessment Related Issues

Process Issues

What is being done about the emerging black farmers who could be affected by this project	1 August 2 August	Open day – Lephalale Lephalale Municipality Meeting	Ms Sithole – Dept of Agriculture Rosina Mogotlane	The consultants will make use of her dept to contact these farmers and consult with them. The database of affected properties has been forwarded to her dept for assistance.
Will the consultants consult with NGO's and municipalities?	1 August	Open day – Lephalale	Andrew Seremula – Youth Council	Yes, separate meetings are arranged with municipalities and other stakeholders who can include NGO's to inform them of the project and to receive their inputs.
How will this project impact on the youth of Lephalale?	1 August	Open day – Lephalale	Andrew Seremula – Youth Council	Possibility of job creation, but this needs to be decided by Eskom. Although job opportunities are usually limited, the net impact is usually positive.
Mr Kekana is involved with traditional authorities and would like to be involved in consultations with them.	1 August	Open day – Lephalale	Mr Kekana – Office of the Premier - Limpopo	It was indicated to Mr Kekana that his details would be forwarded to the people who are consulting with the traditional authorities.
Requested that meetings not only be arranged with Speaker of municipality, but also with Municipal Manager to ensure proper attendance.	2 August	Meeting with municipality – Lephalale	Mr Moatshe – Municipal Manager	This was noted and will be done in future.

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How long will the process be and when will construction begin?	2 August 2 August 16 August 23 August 24 August 1 November	Meeting with municipality – Lephhalale Thabazimbi Public Meeting TLUSA Koedoeskop FA TLUSA Dwaalboom FA AGRISA Buffelspoort FA TLUSA Northam FA	Rosina Mogotlane – Mayor Carel Vos Attendee Attendee Attendee Benni	The process is envisaged to have a RoD by middle next year. Negotiations with landowners take between 12 to 18 months and construction can only begin after that.
Does the Minister of Environmental Affairs have a say in the project for approval?	2 August	Thabazimbi Public Meeting	Faan Erasmus	The National Department of Environment Affairs & Tourism gives final authorisation of the project. Additionally the Minister will have the last say in an appeal case.
When will the scoping report be available and how wide will it be distributed?	2 August 4 September	Thabazimbi Public Meeting TLUSA Sentrum FA	Bernie Gouws Attendee	The scoping report will be communicated to all the Interested & Affected Parties who have registered. It will also be advertised at different set up points and published in the local and national newspapers. The EIR for public review is planned for completion in late January 2007.
Where was the public meeting and why was the municipality not invited to the public meeting?	3 August	Meeting with municipality – Thabazimbi	Morris	The public meeting was on Wednesday, 2 August. Notices of the public meetings were put up at the municipality offices. A separate meeting is also arranged with the municipality. Invitations to the Public Meetings were also sent to all ward councillors.
Councillors can assist in disseminating info to general public.	3 August	Meeting with municipality – Thabazimbi	Morris	This was noted.
Do we need an attorney to reply to the team with our comments?	3 August	Northam Public Meeting	Mrs du Plessis	No, you do not need an attorney to write a report or letter. You can apply with your comments directly to the consultants as they will process all the information that they receive from Interested and Affected Parties.

Comment	Date	Event	Raised by	Response
Kgosi Zibi expressed the leadership's profound appreciation for the fact that they are being consulted as many developers tend to treat them as though they do not exist.	8 August	Traditional Meeting Authorities	Kgosi Zibi	Noted. The consultant views the continued consultation with Traditional Leaders as one of the methods used to pass information to communities that are led by the Traditional Authority.
Kgosi Zibi proposed that in future, only those leaders who will be directly affected should be consulted. These leaders will then disseminate the information to the non-affected leaders to keep them informed about developments.	8 August	Traditional Meeting Authorities	Kgosi Zibi	Comment noted. The secretary and the chairperson of North West House of Traditional leaders will also be kept up to date about the developments and findings of the EIA.
Kgosi Kgasibone requested that areas not identified on the map be specifically mentioned. A map with farm names will be better. Kgosi Pilane identified more villages/farms under his jurisdiction.	8 August	Traditional Meeting Authorities	Kgosi Kgasibone	The farm list and map will be given to affected leaders during the feedback sessions on the Scoping Report.
Kgosi Tomagole, representing the Royal Bafokeng, proposed that Margen Industrial Services returns to the Bafokeng to clarify the matter further in the light of the large tracts of land lost due to mining and the installation of power lines supplying these mines.	8 August	Traditional Meeting Authorities	Kgosi Tomagole	A few traditional leaders have already been contacted telephonically to inform them that report back meetings will be held during the comment period on Scoping Report. This will be in October 2006.
On future communication it was proposed that this should be done through the office of Traditional Leaders in Mafikeng and, through it, directly to the relevant chief.	8 August	Traditional Meeting Authorities	Attendee	Minutes of the meeting have been circulated to all leaders and Mr. Baikgaki, the secretary of NW House of Traditional Leaders and he advised that arrangements be made with affected leaders
The question was asked whether the 'team' would return for further negotiations when the lines routes have been determined.	15 August	TLUSA Atlanta Farmers Union	Attendee	Yes.
	16 August	TLUSA Koedoeskop FA	Attendee	
	22 August	AGRISA Ellisras DFU	Francois vd Berg	
	31 October	TLUSA Rooibokkraal FA	Mr Kearney	

Comment	Date	Event	Raised by	Response
Will the consultants know who the affected landowners are and will they receive information regarding the project and what process will be used to inform them?	15 August	Public Meeting Rustenburg	Mmamodiya Ndlovo	<p>When the project starts different possible corridors are identified by the Eskom Engineers and only at the end of the scoping phase the preferred line will be identified. During the whole process all the land owners are kept informed as the consultation process is an ongoing process.</p> <p>The scoping report will be communicated to all the Interested & Affected Parties who have registered. It will also be advertised at different set up points and published in the local and national newspapers.</p>
	16 August	TLUSA Koedoeskop FA	Attendee	
	3 August	Thabazimbi Municipality Meeting	Patricia	
To what address should the farmers send any queries or comments?	16 August	TLUSA Koekoeskop Farmers Association	Attendee	Margen Industrial Services – see BID.
Can all correspondence please be in Afrikaans!!	16 August	TLUSA Koekoeskop Farmers Association	Attendee	Noted.
		AGRISA Ellisras DFU		
	22 August	TLUSA Sentrum FA	Francois vd Berg	
	31 October		Marius Joubert	
What have the consultants done regarding informing the Madibeng Municipality of the new power lines specially the Technical Department and why did you not work through the Municipal Manger?	16 August	Public Meeting Brits	Clr FM Mangoathe	Noted on advice to contact the municipal manager to arrange a follow up meeting. A meeting was scheduled for 16 August 2006 with the municipality but did not work out due to miss communication inside the municipal structures and the councillors. Valuable information has been gained on whom to get involved and a new meeting will be scheduled. The Technical Department will also be involved and contacted.
Mr van den Berg informed Theo Peters that they do not have separate farmer's associations but that they do have scheduled meetings once a month of the whole Ellisras district.	22 August	AGRISA Ellisras FA	Mr van den Berg	Noted.
Mr van den Berg also mentioned that their association, AGRISA, has more members in the area than the TLUSA association.	22 August	AGRISA Ellisras FA	Mr van den Berg	Noted.

Comment	Date	Event	Raised by	Response
Mr van den Berg also mentioned that the joint meeting between AGRISA and TLUSA should be arranged so uniformity regarding the matter can be reached.	22 August	AGRISA Ellisras FA	Mr van den Berg	Noted – a meeting was held on 1 November with both TLUSA and AGRISA.
Why are these studies undertaken if Eskom can expropriate the land anyway?	23 August	TLUSA Dwaalboom FA	Attendee	The National Environmental Management Act requires this.
There are two lines already running through various farms and these have given no trouble and expropriation hardly ever happens.	23 August	TLUSA Dwaalboom FA	Attendee	Noted.
Could information regarding these lines be included with the electricity accounts so as to keep landowners up to date?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	To be investigated.
Mr Barnard informed Mr Peters that his farmers' association is not functioning at the moment and that farmers now attend study groups of various kinds e.g. Tobacco Growing Study Group, Grape Growers Study Group etc.	29 August	TLUSA Klipkop FA	Mr Barnard	Noted.
Properties that are affected by transmission power lines, but at the same time have a land-claim lodged against them would be adversely affected when it came to the time when the land would be valued regarding the land claim.	4 September	TLUSA Sentrum FA	Attendee	Noted.
Are we of the same Eskom group who did the public participation meetings?	6 September	TLUSA Northam FA	Attendee	Yes, Eskom has appointed independent consultants to perform the environmental studies and conduct the public participation process.
It was also found that some farms marked as belonging to the Bakgatla BaKgafele are also claimed by the Baphalane TA	19 October	Baphalane Royal Council Meeting	Attendee	Noted – this will be investigated with the relevant traditional authorities.
There are a number of farms that are under land claim and the traditional authority wanted to know as to how Eskom is going to handle negotiations and compensation for such farms. [Some farms were confirmed to belong to the government or Moses Kotane Municipality].	19 October	Baphalane Royal Council Meeting	Attendee	The database has been forwarded to the Dept of Land Claims to assist in this regard as to which farms are under land claim. To be confirmed by Eskom.

Comment	Date	Event	Raised by	Response
I&AP did not receive notification of the proposed project and was not consulted. Consultants did not undertake site visit to property to determine impact of power line on property.	24 October	Letter received	GVD Inc on behalf of Gerd Wieneke	Noted. Please note however that site visits do not take place during the Scoping Phase. Technical, detailed studies will be done during the EIR Phase.
Please have individual contact with farmers who are affected by the proposed corridors.	31 October	TLUSA Sentrum FA	Graham Clark	This will be done during the EIR phase where all landowners who are affected will be consulted.
What is public consultation and how does this work?	31 October	TLUSA Rooibokkraal FA	Mr van Rooyen	Explained the PPP and how farmers are identified and contacted and consulted with.
Landowners around the substation must be consulted in one all inclusive meeting so that all stakeholders can share ideas and understand each others problems and concerns regarding the proposed development. It was agreed that representatives from Uitval Grond Owners; Rankotia and Bakgatla BaMakau (both members of the Traditional Council and Private Owners) be invited to the meeting	23 October	Bakgatla Bamakau Meeting	Attendee	Noted, and this will be arranged during the EIR Phase.

Technical Issues

What will happen to the vegetation below the lines, and how wide is the servitude area? How will the lines affect fauna and flora and will specialist studies be done?	26 July	Thabazimbi FA Meeting	Attendee	This will be investigated in the environmental report. The servitude is 55m wide.
	2 August	Thabazimbi Public Meeting	Faan Erasmus	
	3 August	Thabazimbi Municipality Meeting	Patricia	
	15 August	Rustenburg Public Meeting TLUSA Ellisras DFU	Ofense Ngwejane	
	22 August	TLUSA Dwaalboom FA	Attendee	
	23 August	TLUSA Rooibokkraal FA TLUSA Northam FA	Attendee	
	6 September		Attendee	
	6 September		Attendee	

Comment	Date	Event	Raised by	Response
What can the land within the servitude be used for after erection of the lines? Grazing and irrigation?	26 July	Thabazimbi FA Meeting	Attendee	This will be investigated. This can also be negotiated with the Eskom negotiator, within the allowed limits.
	23 August	TLUSA Dwaalboom FA	Attendee	

Comment	Date	Event	Raised by	Response
There are many tourist developments in the area. How will the power lines be deviated so as not to affect these developments and tourism in general? How will the lines affect game parks? Can the lines go through game parks? Job losses due to loss of tourism potential.	26 July	Thabazimbi FA Meeting	Attendee	This information is required from the Thabazimbi Municipality and will be considered when identifying routes.
	2 August	Lephalale Municipality Meeting	Johan Erasmus	
	3 August	Thabazimbi Municipality Meeting	Ivan Keyser	
	3 August		Morris	
			Ivan Keyser	
	3 August		Paul	
	3 August		Ivan Keyser	
	3 August		Adolf	
	3 August		Georgina Modise	
	3 August		Patricia Mosito	
			Morris Mataboge	
	3 August	Northam Open Day	Naas du Plessis	
	3 August	TLUSA Ellisras FA		
			Attendee	
	22 August	TLUSA Dwaalboom FA		
		AGRISA Buffelspoort FA	Attendee	
	23 August	TLUSA Northam FA	Attendee	
	24 August	TLUSA Rooibokkraal FA	Attendee	
	4 September	Letter Received	Attendee	
	6 September			
	16 August		Pieter en Elbie de Kock	

Comment	Date	Event	Raised by	Response
What about sensitive areas, such as irrigation schemes? How will the lines impact on this?	1 August 16 August	Open day – Lephalale Letter received	Attendee Pieter de Kock	This is type of feedback required from I&APs, as this can influence choice of routes. Specialist studies are conducted to determine the impact on sensitive areas.
There are currently eight lines crossing my property. If Eskom follows the policy that it is better to run parallel to existing lines rather than create new impacts in an environment where there are no lines, what are the chances that two more lines will be built on my farm?	1 August	Lephalale Public Meeting	Koot Thuysma	Eskom can not say or promise that new lines will not be built on your farm. The Scoping Report and Environmental Impact Report will indicate which routes will be preferred.
The maps used for the project are outdated and will it be possible to update these maps as soon as possible?	2 August	Thabazimbi Public Meeting	Willem Minnaar	Noted. The maps have been updated during the scoping phase and this is reflected in the scoping report.
Property values decrease if a power line is on the property. Affects total value of farm.	3 August 4 September 6 September 1 November 31 October	Meeting with municipality – Thabazimbi TLUSA Sentrum FA TLUSA Northam FA Ellisras DFU TLUSA & AGRISA Submission by Duard Barnard obo I&APs	Ivan Keyser Attendee Attendee Attendee	This was noted.
The community of Thabazimbi will fight the lines as they do not want them in their area.	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	This was noted.
The power lines will be a benefit for the community.	3 August	Meeting with municipality – Thabazimbi	Yvonne	This was noted.
Please look at how the lines might affect the farm areas.	3 August	Meeting with municipality – Thabazimbi	Evodia Hlalele	Noted.
Hardekool bome - Red Data on farm.	3 August	Open day – Northam	Attendee	Noted.
Red data species on farm – hardekool & tambotie – over 300 years old.	3 August	Open day – Northam	Naas Plessis du	Noted.
Northern gap - geology maps between Amandelbult en Swartklip	3 August	Open day – Northam	Naas Plessis du	Noted.

Comment	Date	Event	Raised by	Response
Already have 4 lines over our farm – if lines have to cross farm, keep them together or buy section of farm to put all the lines.	3 August	Open day – Northam	Stephan Schoeman	Noted.
Platinum and chrome reserves on farm, and already applied for mining right from DME	3 August	Open day – Northam	Naas du Plessis	Noted.
Game on our farm and project will negatively affect our game. The game can also endanger themselves due to the lines.	3 August	Open day – Northam	Naas du Plessis	Noted.
Will the study team look at the long term planning, exploration and buying out of servitudes of coal fields and mineral rights in the Thabazimbi area or will they have to repeat the same process of consultation in two years from now?	3 August	Northam Public Meeting	Prof Erasmus	The study will look at all the options as they will be investigated. There may be technical implications in terms of where the Transmission Power lines may be placed, but the study will indicate which corridors will be the preferred corridors for the new lines.
The coal fields lie in blocks in the area, will they be explored to reduce impact to the environment and will this be an option in the study?	3 August	Northam Public Meeting	Prof Erasmus	Eskom cannot say or promise that new lines will not be built in the area but the Environmental Management Plan will indicate which routes will be preferred.
How will farms be divided if they lie in a straight line (corridor) and in the way of the preferred power lines?	3 August	Northam Public Meeting	Prof Erasmus	The study team will have to investigate all options and will also look at the distance between farms.
What if field fires cause power line failures?	3 August	Northam Public Meeting	Prof Erasmus	Eskom is aware of this problem and will investigate the potential problems to be caused by one long broad corridor for new power lines.
What is a nature reserve?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	A nature park; an Eco Park; a registered game park; a national registered park. Note however that only National Parks and registered Game Reserves are protected in any way by legislation at this stage.
Will the new design cater for birds of prey when they collide with the lines or nest on lines and get electrified?	15 August 22 August	Public Meeting Rustenburg TLUSA Ellisras DFU	Konati Nesindande Attendee	When power lines are built by Eskom various studies of the corridors are made of where birds fly. Then flippers (coloured balls) will be put on the power lines as birds will see this as a construction and fly above them. They also fix spikes to the highest point of the structure to prevent birds from sitting or nesting on the structures as they leave streamers of 3-4 meters long and have an impact on the proper flow of electricity.

Comment	Date	Event	Raised by	Response
What about safety cables that affect game and stock?	22 August	TLUSA Ellisras DFU	Attendee	To be addressed in the EIR.
What about bush clearing and the effects of this?	22 August	TLUSA Ellisras DFU	Attendee	To be addressed in the EIR.
How will game be caught and managed with airplanes if there are power lines?	22 August	TLUSA Ellisras DFU	Attendee	To be addressed in the EIR.
What about the effect on fertility of game and stock?	22 August	TLUSA Ellisras DFU	Attendee	To be addressed in the EIR.
Baboons 'kiss' the pylons.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
Farmers prefer the whole servitude area to be cleared and not only a narrow section.	23 August	TLUSA Dwaalboom FA	Attendee	Noted.
Will the position of all lines have a visual effect on the dams (Olifantsnek and Buffelspoort) in the area?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	This will depend on where the final routes for the lines are. It will be addressed in the EIR.
Mr Hennie Barnard mentioned that if the line was situated further to the west it would run along the traditionally black areas and would minimise the effect on existing agricultural activities except in the south near the Dinaledi sub-station at Mamogalieskraal where intensive farming takes place under the canal irrigation system.	29 August	TLUSA Klipkop FA	Hennie Barnard	Noted.
How does Eskom determine the position of the lines? i. Do they look at the geology and mining activities? ii. Do they look at the land values before they place a line? iii. Do they consider game farms as hunter especially foreigners do not want to man made infrastructure whilst touring?	4 September	TLUSA Sentrum FA	Attendee	These issues and other issues are considered when determining where the lines should go. Various specialists are appointed to help determine the best route.
The property adjoining the affected farm also loses value! Visual impact of adjacent landowners must also be considered.	4 September	TLUSA Sentrum FA	Attendee	Visual impact assessments and social impact assessments are done. No compensation paid to adjacent landowners at this stage for visual impact – only compensation paid to directly affected landowners.
	31 October	TLUSA Sentrum FA	Attendee	
	1 November	Ellisras DFU TLUSA & AGRISA	Gert Snyman	To be addressed in the EIR.

Comment	Date	Event	Raised by	Response
The Sentrum Farmers Association area has become a game farming and hunter's mecca – estimated at 70% of the farms.	4 September	TLUSA Sentrum FA		Noted.
It was mentioned that a study done by Professor Bonsma clearly indicated that cattle lose fertility when kept in proximity of the power-lines.	4 September	TLUSA Sentrum FA	Gert Roets	Noted.
The sentimental value of a family farms that have been in the possession of these families for many decades should be respected and valued! History has value – no power lines.	4 September	TLUSA Sentrum FA	Attendee	Noted.
	6 September	TLUSA Northam FA	Attendee	
	6 September		Attendee	
	6 September			
	31 October		Attendee	
		TLUSA Sentrum FA	Mrs van Vuuren	
60% to 70% of the farms in the area are game farms? 20% are mixed farms and 10% are cattle farms.	6 September	TLUSA Rooibokkraal FA	Attendee	Noted.
A study on rhino's done by a person doing their PhD and using the GPS noticed that the animals kept to areas either side of the lines as they would not cross under the lines.	6 September	TLUSA Rooibokkraal FA	Ruben Els	Noted.
Surely the line cannot go through sensitive areas!	6 September	TLUSA Rooibokkraal FA	Attendee	To be addressed in the EIR
Will Eskom buy out the farmers land and then rent it back to the farmers?	6 September	TLUSA Rooibokkraal FA	Attendee	<p>This query will be referred to Eskom for comment.</p> <p>Generally Eskom does not buy the land for the servitude of the Transmission line, but only buys a 'right of way'. Therefore, the present landowner still owns the land and can continue most farming activities on that land. However, there have been certain instances where Eskom has purchased the land for power line servitudes, but this is reviewed by Eskom on a case by case basis.</p>

Comment	Date	Event	Raised by	Response
Game farmers will lose their complete income as it comes from the tourists. The tourists are almost totally not 'biltong jagters' and the image and atmosphere of the game farm will be damaged by the presence of a power line.	6 September	TLUSA Rooibokkraal FA	Attendee	Noted.
A study was done at the University of Port Elizabeth and it was found that the prime experience of a tourist hunter was not the hunt but the encounter of the wilderness.	6 September	TLUSA Rooibokkraal FA	Ruben Els	Noted
Game farmers say that the tourist wants Rustic accommodation (and all that goes with that) above all and not necessarily fancy lodges.	6 September	TLUSA Rooibokkraal FA	Ruben Els	Noted
How about putting the line underground in sensitive areas?	6 September	TLUSA Rooibokkraal FA	Attendee	Costs of underground cabling for 400kV voltages can be up to 30times those of overhead.
The farmers said the line was for the benefit of the country but they would like to know where the line was going to be placed and whether other aspects of the economy etc were being considered before placing the line.	6 September	TLUSA Northam FA	Attendee	To be addressed in the EIR.
It was felt that the areas most benefiting from the power lines was so much smaller than the amount of bush-veld taken up by the lines. Is this fair? (comparing residential development with affected farmland)	6 September	TLUSA Northam FA	Attendee	To be addressed in the EIR.
The lines will affect the farmer's ability to earn if his farm loses value as a result of the lines. The farms (especially game farms) / farmer lose much more than the immediate value of the land.	6 September	TLUSA Northam FA	Attendee	Noted.
If by placing a line across a farm, you in effect, remove the farmer you also 'remove' his house, business, family, experience and his contribution to the land.	6 September	TLUSA Northam FA	Attendee	Noted.
Power lines have safety implications for micro lights and small aircraft used for game management, etc.	18 September	Letter received	PJ Badenhorst	Noted, this will also be addressed in the EIR.

Comment	Date	Event	Raised by	Response
Kgosi Pilane said various stakeholders involved in the expansion or development of Pilanesberg game reserve and Madikwe game reserve agreed that no power line should cross the mentioned development area. He explicitly emphasised that the construction of transmission power lines in the area proposed for the establishment of game park will not be accept. The traditional council of the Bakgatla BaKgafela is not opposed to Eskom building a power line through their land but this should not affect eco-tourism industry.	19 October	Bakagtla Bakgafela		Noted.
Purchased property and did not know about Eskom projects. Would not have bought property if they knew.	24 October	Letter received	GVD Inc – on behalf of Gerd Wieneke	Noted.
Scoping report does not contain site-specific issues.	24 October	Letter received	GVD Inc – on behalf of Gerd Wieneke	The scoping report is only intended to scope out non-viable areas and determine possible power line routes/corridors for further investigation during the EIA phase.
Property value, tourism potential, fauna and flora, aesthetic value, undisturbed land will be influenced negatively – also cumulative impacts will be large.	24 October	Letter received	GVD Inc – on behalf of Gerd Wieneke	This will be investigated and commented on during the EIA Phase.
What about EMF's and the effect they have on stock and game?	31 October	TLUSA Rooibokkraal FA	Mr van Staden	This will be discussed in the EIR.
Why can't lines go through national parks – why are they special? Government institutions are advantaged while individual landowners are disadvantaged.	31 October 31 October	TLUSA Rooibokkraal FA TLUSA Sentrum FA	Mr Joubert Ben Welgemoed Japie Thiart	Government acts protect the National Parks. However in certain circumstances lines can go through National Parks.
Can I continue with normal activities on farm under the power line?	31 October	TLUSA Rooibokkraal FA	Mr Benade	This must be negotiated in the contract – some things are allowed, other aren't.
What effect will the power lines have on my cattle at the river/ Has Eskom done any studies in this regard?	31 October	TLUSA Rooibokkraal FA	Mr Lee	This will be addressed in the EIR.
What is sensitivity and how is this determined?	31 October	TLUSA Sentrum FA	Marius Joubert	Consultant explained how sensitive areas were determined, using specialist studies.
Thaba Thola is not a nature reserve.	31 October	TLUSA Sentrum FA	Mairus Joubert	This is known to the consultants.

Comment	Date	Event	Raised by	Response
What about the cumulative impacts on the environment – is this taken into consideration?	31 October	TLUSA Sentrum FA	Tinus Eloff	Yes, that is how the least sensitive route was determined.
Cattle 'hang' themselves on pylon structures – will Eskom compensate farmers for this and how can this be rectified?	31 October	TLUSA Sentrum FA	Piet Eloff	Yes, you will be compensated, need proof – Eskom is continually investigating better structures, etc, this information will also be forwarded to Eskom.
Natural dividing line between eastern and western side of study area – western side less eco-tourism, fertile soil – eastern side less fertile soil, more eco-tourism	31 October	Submission from Duard Barnard obo I&APs		Noted.

Eskom Related Issues

Transmission Issues

What will the value be of the land within the servitude and how is this value determined?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	The value is market related and determined by independent assessors appointed by Eskom.
Will the land within the servitudes be bought by Eskom?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	Yes.
What will the reaction be if a landowner refuses in principle, and from the outset, to accommodate these proposed lines?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	They will be expropriated (Bobby's answer)
Power lines affect the value of land, as they create a negative visual impact. Will landowners be compensated for loss of land?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	This will be investigated.
How will Eskom assist in educating communities and emerging farmers as they take long to respond to change? Have they got a process in place?	1 August	Lephalale Public Meeting	Jeremia Makuvla	The Department of Agriculture will assist Eskom with the communication and consultation process to rural communities and emerging farmers. The land owner database will be made available to assist the Department.
Does Eskom have any insurance or compensation policy if there is damage caused to property by power lines and can it be negotiated?	1 August	Lephalale Public Meeting	Jeremia Makuvla	Eskom buys servitude right from the land owner and the Eskom Risk Department sorts out any compensation and damage caused by power lines. Eskom is covered under the Expropriation Act and does investigations of the property and compensate at present market value.
What will the size of the construction crew be?	2 August	Meeting with municipality – Lephalale	Mr Moatshe – Municipal Manager	Possibly about 300 people, but a breakdown of a typical team for construction will be investigated.

Comment	Date	Event	Raised by	Response
Does Eskom compensate the landowners on the farms next to where the new power lines will be constructed as all the farms in the area are of aesthetical value and what about the people in sight area of lines?	2 August	Thabazimbi Public Meeting	Willem Minnaar	Eskom buys a servitude right from the affected landowner on which farm the line is build and the neighbours don't get compensation. Land owners will have to get legal advice from Eskom as everybody has a right on sight.
If Eskom are going to build new lines what about the existing lines that supply substations in the area?	2 August	Thabazimbi Public Meeting	Dawid de Waal	Currently nothing will happen to the existing lines but as this route will be upgraded it will ensure sustainability and stability for the future.
Some farmers are still waiting for compensation from Eskom for previous projects.	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	This was noted.
What about job creation from these lines?	3 August	Meeting with Municipality – Thabazimbi	Mmamokala Pilane	Eskom contracts the building of the lines to contractors, and they generally make use of local people for jobs that are not specialised.
How does the compensation process work?	3 August	Meeting with municipality – Thabazimbi	Morris	Eskom registers a servitude and pays the landowner for the use of this servitude.
Connect into believing 1 line will come thru - got 2 - expropriate	3 August	Open day – Northam	Attendee	Noted.
Maintenance of existing lines: - unreliable contractors (not Eskom) - interferes with local staff/farm workers	3 August	Open day – Northam	Attendee	Noted.
Mr. Moses Mahlangu proposed that the issue of compensation and relocation be emphasized in meetings with ESKOM since ESKOM looks at matters differently.	8 August	Traditional Authorities Meeting	Moses Mahlangu	Noted.
The point was also made that the maintenance of bushes and grass must be done on a consultative basis to ensure local participation and creation of jobs locally.	8 August	Traditional Authorities Meeting	Attendee	Noted.
It was also emphasized that Eskom needs to explain to both the traditional leaders and communities what is meant by servitudes and how these are paid or compensated for.	8 August	Traditional Authorities Meeting	Attendee	Noted.
Is there compensation payable for the servitudes crossing farm land?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	Yes, at market value.

Comment	Date	Event	Raised by	Response
What compensation will be paid to the owners whose farms will be used?	15 August	TLUSA Atlanta Farmers Union	Attendee	Determined at market value.
Will Eskom pay for the land taken up by the servitudes?	16 August	TLUSA Koekooskop Farmers Association	Attendee	Yes.
Eskom should revise the existing contracts with farmers as the farmers have paid for the distribution lines and seem to be paying a second time through the use of electricity.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
A known valuation and compensation at the onset of negotiations will facilitate an easier agreement as the farmers will then know what they are dealing with.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
A valuation is requested so that farmers / landowners can weigh up the matter on a financial basis.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
Can an independent valuation be sought if farmers are not happy with what ESKOM offers?	16 August	TLUSA Koekooskop Farmers Association	Attendee	It is understood that landowners may request a second valuation or may appoint their own professional to value the property. This will be discussed with the Eskom negotiator on a farm by farm basis.
If land cannot be utilised by the farmer the compensation paid for the servitude should be based on crop returns over a long period of time.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
Compensation paid to farmers in the tourism trade is of no value as tourists do not come to see power-lines.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
This should be seen as a business transaction as present day farming is seen as a business.	16 August	TLUSA Koekooskop Farmers Association	Attendee	Noted.
Do not want a single amount for servitude – monthly payment for use of servitude – use of land – damage to property – coupled with inflation.	22 August	TLUSA Ellisras DFU	Attendee	It is understood Eskom is reviewing the approach to acquiring servitudes, but that for the time being a single payment remains to be the approach adopted. However, this will be addressed in more detail in the EIR.
Does Eskom buy the servitude area?	23 August	TLUSA Dwaalboom FA	Attendee	Yes.

Comment	Date	Event	Raised by	Response
Eskom needs to submit plans for next 30 years.	22 August	TLUSA Ellisras DFU	Attendee	This was noted.
Does Eskom have a 'fire-team' if there is a fire on property because of the power lines?	22 August	TLUSA Ellisras DFU	Attendee	Operations vary between regions, but it is understood that Eskom does not operate fire crews. Fire fighting is left to the landowner. However, Eskom is developing technology that improves the monitoring of fires in the area and this may be used to assist landowners and communities fighting fires. This will be explored further in the EIA phase.
Want keys for all gates that Eskom contractors use for access to properties.	22 August	TLUSA Ellisras DFU	Attendee	Eskom will need to ensure all access arrangements are made with landowners directly. It is recommended that landowners set out the requirements for access in the servitude agreement.
Power lines are to benefit other regions – not ours.	22 August	TLUSA Ellisras DFU	Attendee	This is unfortunately true for most linear infrastructure.
Why can't we rent the servitude for a monthly fee?	22 August	TLUSA Ellisras DFU	Attendee	The servitude remains the property of the landowner, not Eskom. Hence, rentals are not appropriate.
Eskom must give accommodation to workers at one place – where they work.	22 August	TLUSA Ellisras DFU	Attendee	Workers who will be constructing the power line will be accommodated at the construction camp. The location of the camp will be discussed with the Contractor, Landowner and Eskom
Why can the PS not be built in the Cape?	22 August	TLUSA Ellisras DFU	Attendee	The PS is a coal fired unit and there is no coal in the Cape. However, other alternatives are being considered (e.g. nuclear) but the time to implement these alternatives is uncertain.
Does Eskom value and determine the effect only of the servitude or of the whole farm?	23 August	TLUSA Dwaalboom FA	Attendee	Only the effect of the servitude.
Eskom installs gates along existing fences and insists that these gates be kept unlocked during construction (this can cause problems) but it was noted that in this area few problems were encountered after the constructed was completed.	23 August	TLUSA Dwaalboom FA	Attendee	Noted
How will these lines traverse land and how will landowners be compensated?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Servitudes will be registered and landowners will be compensated at market value.

Comment	Date	Event	Raised by	Response
Will farmers be paid for the servitudes and at what rate?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Yes, at market value.
If a landowner refused outright to have power-lines across his land what course of action will follow?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	The land may be expropriated. Eskom has the right to expropriate land according to legislation for servitudes when necessary. However, Eskom has stated that this is not their preferred approach and will seek to agree a servitude with the landowner before considering expropriation.
How will farmers be compensated and on what basis?	4 September	TLUSA Sentrum FA	Attendee	The farmers are offered full market value for the servitude. See comments on valuations made above.
On what basis does Eskom value the farms and how will the farmers be remunerated?	4 September	TLUSA Sentrum FA	Attendee	This will be set out in more detail in the EIR.
Eskom should plan at least 30 years ahead regarding the coal fields in the north and how they will impact on the land in the south when considering the supply of power to the rest of the country.	4 September	TLUSA Sentrum FA		Noted. Eskom has been requested to provide a 20 year plan for the area as part of this study.
When valuations are done on the farm servitudes the remaining part of the farm should also be re-valued.	4 September	TLUSA Sentrum FA	Attendee	Noted. This will be clarified in the EIA phase.
Should a line cross a game farm is it imperative that the servitude be kept completely clean of vegetation or could certain types of vegetation remain to keep the 'bosveld' atmosphere?	4 September	TLUSA Sentrum FA	Attendee	Eskom's approach to vegetation maintenance within servitudes is changing, with a preference to minimising vegetation removal. This will be reviewed for each veld type in the preferred corridor.
Why should one individual be disadvantaged for the sake of advantage to the rest of the country? Does this not justify compensation greater than just the value of the land?	4 September	TLUSA Sentrum FA	Attendee	Noted. This concern applies to all potentially affected landowners and will be addressed in more detail in the EIA phase.
If a line does cross through a farm, this land should automatically be allowed to be subdivided so that the owner, if he wishes, could sell the divided sections to the adjoining farmers or landowners. This also would mean that the servitude would then lie on a farm boundary.	4 September	TLUSA Sentrum FA		Noted. This is an interesting option and will be considered further in the EIA phase.

Comment	Date	Event	Raised by	Response
If Eskom can 'expropriate' a farm in any case it is a case of 'Hou maar jou bek!'	6 September	TLUSA Rooibokkraal FA		The EIA consultant cannot answer for Eskom in this case. However, the EIA process specifically includes a public consultation process so that the best information about the environment can be acquired before making a recommendation for the route offering the least environmental impact. Hence, it is important that landowners and local communities do give input during the study.
No-one wants the vista of transmission lines – if Eskom could give the farmers an estimated amount that they would be willing to pay for the land used, it would pave the way for negotiations especially seeing that Eskom could expropriate the land if necessary! Farmers would like to start from this point so that they could consider future planning.	6 September	TLUSA Rooibokkraal FA	Lourens du Plessis	This is noted. Eskom does submit offers based on market related prices as a start to the negotiation process. Expropriation is avoided as much as possible. Eskom cannot start with valuations until they know where the best location is for the new line(s).
These lines are not the last lines to come as future needs might necessitate more lines. Eskom is not 'planning' ahead so as not to frighten the farmers too much! It would be best if the lines were put into a corridor that could also accommodate future planning.	6 September	TLUSA Rooibokkraal FA	Attendee	See comments above. Eskom has been asked to produce a 20 year plan as part of this study.
It is better for Eskom to buy out the land as it will become unusable for game farming with a tourist element attached!	6 September	TLUSA Rooibokkraal FA	Attendee	The is expected to vary according to location.
Eskom must consider the value of the whole farm as the whole farm will lose value.	6 September	TLUSA Rooibokkraal FA	Attendee	Noted. This is being confirmed with Eskom.
One farmer has a power line over his property – never having signed any document for the servitude and never being paid for the use of the land. Eskom now has to contact the farmer every time they wish to enter the farm.	6 September	TLUSA Rooibokkraal FA	Ruben Els	The circumstances of this line are not known to the EIA consultants. However, Eskom is still required to inform landowners before entering their farms for maintenance or inspections, unless there is an emergency situation.
Maintenance of the transmission lines is constant with continuous coming and going of maintenance crews who are a problem to the farmer as they leave gates open etc. The farmer has no control over these crews.	6 September	TLUSA Northam FA	Attendee	See comments above. Problems with maintenance crews should be reported to the regional transmission manager. Contact details will be obtained from Eskom and put into the EIR.

Comment	Date	Event	Raised by	Response
The power lines attract lightning. One farmer stated that he had lost three head of cattle under the power line. Who should be responsible for this loss (cost)?	6 September	TLUSA Northam FA	Attendee	<p>It is understood that the design of the lines, with the earth wire above the main conductors, makes being under the power lines safer than being near them.</p> <p>Problems can occur at the pylons. If they are properly earthed then the risk of electrocution by lightning is very low. However, it can occur that the tower earthing is faulty (e.g. rusted) and this may lead to a high risk of flashover to animals or people standing next to the tower in a lightning storm.</p> <p>In these instances, Eskom should be notified immediately and compensation may also be due if the problem was caused by Eskom due to negligence.</p>
Kgosi Pilane said there are existing power lines in their areas but no servitude were compensated. He recommended that Eskom should check their books to clarify the compensation of those servitudes, especially servitude of power lines constructed before 1994. He said if existing power lines were not paid, they will not go on with the recent negotiations of Matimba B project until this outstanding money for servitude is paid.	19 October	Bakgatla Bakgafela Meeting	Attendee	Noted. This has been passed on to Eskom.
The Baphalane Traditional Council is concerned that there are existing lines through the area and servitudes for these lines were never negotiated and compensation paid.	19 October	Baphalane Royal Council Meeting	Attendee	See above.
The council wanted to know how Eskom will compensate people that are relocated for the new existing line. Mr. Piet Steenkamp came to ask that the traditional council help to facilitate the relocation of people. Ms Mafumo was asked to follow-up on how far was Mr. Piet Steenkamp with the process of compensation.	23 October	Bakgatla BaMakau Meeting		It is understood this is still being checked.

Comment	Date	Event	Raised by	Response
The council is concerned that there is a new line in the area build by Eskom without proper consultation. The affected farm with people needing relocation is Hoekfontein 432JQ. It was however, not clear if consultation with the Department of Land Affairs took place and the meeting therefore agreed that both Eskom and the Traditional Office (Bakgatla BaMakau) will follow-up on this matter to check if option forms were signed.	23 October	Bakgatla BaMakau Meeting	Attendee	This is still in progress.
Maintenance of lines, construction etc will increase safety risk to land owners.	24 October	Letter received	GVD Inc, on behalf of Gerd Wieneke	This will apply to all landowners. Safety and security issues need to be addressed in the Environmental Management Plan (EMP) for the construction of the line.
Will Eskom buy out entire farm or only the section where lines are?	31 October	TLUSA Rooibokkraal FA	Koos van der Merwe	Only the width of the servitude (= 55m for 400kV lines). However, please note Eskom does not become the owner of the servitude. This stays with the landowner. Eskom only purchases a 'right of way'.
What is the tariff that Eskom pays for the servitude?	31 October	TLUSA Rooibokkraal FA	Mr Joubert	See previous comments. This is dependent on the market value for the land.
Tariff paid must compensate for devaluation of property.	31 October 1 November	TLUSA Rooibokkraal FA Ellisras DFU TLUSA & AGRISA	Mr Joubert Mr Lee Gert Snyman	The Eskom negotiator will contact each individual landowner and negotiate amounts to be paid. Valuations will be done, before and after lines to determine effect on value of property.
If you touch something under the line, you get shocked.	31 October	TLUSA Rooibokkraal FA	Mrs Erasmus	Power lines can induce current to develop in conducting materials under lines, especially in infrastructure running parallel to the power line (e.g. fences). This requires the infrastructure to be properly earthed and Eskom should be contacted to advise on this.
What happens if you do not accept the value that Eskom is willing to pay?	31 October	TLUSA Rooibokkraal	Mr Lee	Second valuations may be requested. Eskom must consider all property improvements and current landuse. However, Eskom is understood to be limited to paying market related value and they have a right to expropriate the servitude if prices cannot be agreed.

Comment	Date	Event	Raised by	Response
If a landowner requires distribution lines it is very expensive and the landowner must pay. Eskom must pay the same kind of money to landowners over whose property the transmission lines go.	31 October	TLUSA Rooibokkraal FA	Gert Erasmus	Noted.
What stops Eskom from coming back in a couple of years for more lines? Are these the last lines or will there be more? Please can we have planning for the next 20-30 years from Eskom?	31 October 1 November	TLUSA Rooibokkraal FA Ellisras DFU TLUSA & AGRISA	Gert Erasmus Gert Snyman	Agreed. A 20 year plan has been requested from Eskom.
If a servitude is registered on my property, when do I receive my money?	31 October	TLUSA Rooibokkraal FA	Mr Botes	When the servitude is registered.
If I have to close my farm for business due to construction, will Eskom pay for my losses?	31 October	TLUSA Rooibokkraal FA	Mr Botes	Yes, but you will have to provide proof of loss of income.
If we do not want the lines over our property, we reserve the right to ask Eskom to buy our entire property.	31 October	TLUSA Rooibokkraal FA	Mr Lee	You have the right to ask and Eskom must consider all reasonable requests. See other comments on compensation and expropriation.
Maintenance under lines is Shocking!	31 October	TLUSA Rooibokkraal FA	Mr Lee	!
Eskom must arrange a meeting to discuss tariffs to be paid to farmers for putting power lines over their property. If the line crosses the middle of a farm, the effect is much larger than crossing the boundary.	31 October	TLUSA Sentrum FA	Gert Roets	The Eskom negotiator will contact each individual landowner and negotiate amounts to be paid. Valuations will be done, before and after lines to determine effect on value of property.
Can Eskom pay a monthly amount to farmers for servitude instead of a once-off amount?	31 October	TLUSA Sentrum FA	Attendee	This will have to be investigated and decided by Eskom. Currently it does not work this way.
Must have contracts between farmers and Eskom regarding maintenance contractors – shocking maintenance, no respect for farmers land, increase in theft as gates are left open – the list is endless. The final EIR must include such details on how to address these issues.	1 November	TLUSA Northam FA	Benni	Eskom appoints a farm liaison officer to be contact between farmers and Eskom regarding construction and maintenance issues and who will help farmers sort out problems. Will be written into contracts with farmers over whose property the lines go.
What if I don't want line over my property – will I be expropriated?	1 November	Ellisras DFU TLUS & AGRISA	Fanie Greyling	Yes, but only after a lengthy consultation period and if there is no other alternative to be used.
If power is required for the Cape, why not build PS there?	1 November	Ellisras DFU TLUS & AGRISA	Attendee	See comments above

Comment	Date	Event	Raised by	Response
Royal Bafokeng will fight lines as meetings held recently with Eskom indicated no future lines crossing their properties.	2 November	Royal Bafokeng Meeting	Pat King	This has been raised with Eskom and they are investigating the circumstances.
Distribution Issues	It is to be noted that Distribution related issues raised by the public are outside the scope of this study. However, these comments are forwarded to Eskom for circulation to the relevant Distribution Regional managers.			
Is Eskom planning other new lines towards the Pietersburg area?	1 August	Lephalale Public Meeting	Johan Koekemoer	This is not part of the current conducted study as the consultants are only investigating the lines going south. However, Eskom is preparing a 20 year plan for presentation as part of this project.
If this whole new power system comes in place will it imply that supply stability will be upgraded in the Thabazimbi Ellisras area?	2 August	Thabazimbi Public Meeting	Carel Vos	Improving the network will obviously be to the benefit of all power supply users. It is understood that upgrades at local substations will also be done in conjunction with this development thereby improving capacity and stability of supply in the region.
The people from Thabazimbi will have better electricity than before.	3 August	Meeting with municipality – Thabazimbi	Themba Mkansi	Noted.
Will the project lead to better delivery of electricity in the Thabazimbi area?	3 August	Meeting with municipality – Thabazimbi	Annah Marola	This project is to strengthen the electricity network of the country, so everyone will benefit eventually.
Eskom cannot supply enough electricity for Thabazimbi	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	This is one of the reasons for the project – to be able to sustain the demand for electricity in the country.
Blackouts are because of bad planning and maintenance on Eskom's side and not due to demand.	3 August	Meeting with municipality - Thabazimbi	Ivan Keyser	This was noted.
Eskom must not mislead the public in the reasons why they need the additional power lines.	3 August	Meeting with municipality – Thabazimbi	Ivan Keyser	This was noted.
Will the local people of Thabazimbi get electricity from these lines?	3 August	Meeting with Municipality – Thabazimbi	Margaret Musi	These lines are being built to strengthen the entire network of the country, so everyone will benefit from it.
Will the local people of Thabazimbi get electricity from these lines?	3 August	Meeting with Municipality – Thabazimbi	Mmamokala Pilane	These lines are being built to strengthen the entire network of the country, so everyone will benefit from it.

Comment	Date	Event	Raised by	Response
All people must have electricity, even those living in shacks. The informal settlements like Chromite, need electricity.	3 August	Meeting with municipality – Thabazimbi	Sylvia Matsietsa	Noted.
Electricity in the area will increase which is a good thing.	3 August	Meeting with municipality – Thabazimbi	Patricia Mosito	Noted.
Can Eskom please give immediate attention to the electricity accounts of the present electricity users in the area? Many problems are being encountered.	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	This is outside the scope of the study, but will be forwarded to Eskom.
What kind of programs does Eskom have in place to make people more aware on how power lines work and the impacts they have?	15 August	Public Meeting Rustenburg	Mmamodiya Ndlovo	Eskom informs the communities by launching public awareness exercises and addressing schools in the corridors of existing power lines on the danger of electricity and the impacts thereof. Eskom only executes these programs after the lines are built as people do not understand the real danger before they see the actual power lines and structures.
What awareness programs are there for the affected farmers regarding public safety on power lines?	15 August	Public Meeting Rustenburg	Mmamodiya Ndlovo	<p>With farmers it is an easier task to give them information than to the communities as they are more matured adults. Eskom gives them information pamphlets on activities that are banned under power lines and training.</p> <p>After the EIA process the Eskom negotiator will also visit all the affected landowners to discuss servitude rights and compensation also informing them on what is wrong and what is allowed under the power lines.</p>
Several Eskom power lines have recently been installed without consultation. Community members refused to sign for servitude options because they want the retrospective compensation. Last meeting to discuss the problem was held on 29 July 2006 and Eskom did not attend.	15 August	R/burg POD	John Motlhagodi	Noted
Most electricity consumers in the north are around Rustenburg. This suggests that the Regional office of Eskom must be in Rustenburg instead of Polokwane. Eskom is requested to conduct a survey on this issue.	15 August	R/burg POD	John Motlhagodi	Noted

Comment	Date	Event	Raised by	Response
Black emerging farmers around Rustenburg are not happy that Eskom power lines cross their farms and yet their houses and properties are not electrified since cable installation on farms is expensive. Can the right to servitude on farms be exchange for free electricity supply?	15 August	R/burg POD	John Motlhagodi	Noted
Wants to know if there is a programme with set dates for electrifying houses in the villages and rural areas of R/burg? The promises given by the government make it difficult for councillors to respond to communities' requests for electricity provision. Can Eskom come up with a definite programme	15 August	R/burg POD	Clr. Pamela Motlhabane	Noted
Came to report that an underground cable in Modubu Park (Phokeng) was stolen before final connection to houses was made and Eskom is requested to attend to this problem as the section is without electricity.	15 August	R/burg POD	Isaac Mokone and Jairus Kgokong (neighbours residing in the area)	Noted
Electricity in Meriting (R/burg) is not reliable and this damages domestic electric appliances.	15 August	R/burg POD	Deliwe Jane Makhuba	Noted
Illegal connections are reported as promoted by the Izinyoka campaign but Eskom officials in the area of Meriting do not take any action because they say such connection actually benefit Eskom because more electricity is then utilized.	15 August	R/burg POD	Sheila Dipudi	Noted
How will these new lines improve the existing lines on the farms?	16 August	TLUSA Koekoeskop Farmers Association	Attendee	
Will there be any economic benefit from Eskom to the Madibeng area during the construction of the new power lines?	16 August	Public Meeting Brits	Lucky Motlhpki	Eskom use contractors to build new power lines and normally during the construction phase they use local people to assist with bush clearing and other projects.

Comment	Date	Event	Raised by	Response
In Hebron Eskom power lines have been constructed above houses. The local community feel they are being harassed by Eskom because the lines were constructed whilst they were already residing in the area and they were never consulted about the route or relocation. He wants to know if Eskom can compensate them. Site inspection was conducted by Traditional Authority and Eskom in 2003/2004. Not sure if it is Transmission or Distribution power lines.	16 August	Brits POD	Obed D. Pooe	Noted.
People in villages are allocated sites by the Traditional Authority and Eskom is seen to be reluctant to connect electricity to the newly settled sites and yet there is electricity cable passing nearby.	16 August	Brits POD	Obed D. Pooe	Noted
Will the delivery of local electricity improve (tripping less often) once these lines are completed?	16 August	TLUSA Koekoeskop Farmers Association	Attendee	The transmission lines are necessary to upgrade the existing grid which will improve the electricity supply in the country.
Electricity supply is very regular in winter and this affect domestic electric appliances	16 August	Brits POD	Obed D. Pooe	Noted
There is problem with electricity supply in Brits. Eskom cannot supply the community with electricity from Dinaledi.	16 August	Meeting with Brits Municipality	Kobus Mynhardt	Noted.
The distribution network to this area must be improved as the present supply is old and poor.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Noted.
Farmers (intensive farming occurs) pay taxes and electricity costs and therefore demand a better service – please help.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Noted.
Eskom Distribution must attend the following farmers meeting to hear and discuss our problems. Our problems must be attended to.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Noted.
Can the cost (cost per average megawatt per hour) charged for electricity be forwarded to the committee.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	This will be investigated.

Comment	Date	Event	Raised by	Response
They thank Eskom that all communication (e.g. accounts etc) is now multi-lingual and not just in English.	6 September	TLUSA Rooibokkraal FA	Attendee	
Eskom distribution came under fire. It was mentioned that there had been over 800 power failures during the last 6 months. When they phone the service control centres they are often put through to someone who is nowhere near the problem and who they believe is unable to help. They feel helpless. They also supplied a list of all power failures.	6 September	TLUSA Northam FA	Attendee	
There is also a concern about the supply of electricity in Rankotea in that the two lines feed the area and one line constantly fails. Mr. Modeselle wanted to know if the substation upgrade and the new transmission lines will improve the situation.	23 October	Bakgatla Bamakau Meeting	Mr Modeselle	
Mr. Modeselle raised a concern that Eskom constructed an access road to the substation. This road goes through their land and they were never consulted and compensated.	23 October	Bakgatla Bamakau Meeting	Mr Modeselle	
The location of Eskom Construction camp in the area near the cemetery was never discussed with the present traditional council. The council think that this might have been negotiated with someone else. The council will make a follow-up on who gave Eskom permission to build the camp. This was later found to be an Eskom Distribution camp.	23 October	Bakgatla Bamakau Meeting	Attendee	

Generation and General Eskom Issues

Comment	Date	Event	Raised by	Response
Why does Eskom not build hydro electric schemes and how does it work due to coal resources been depleted?	15 August	Public Meeting Rustenburg	Konati Nesindande	<p>Water resources in South Africa limit the use of hydro schemes, and they have their own environmental impacts. However it is known that Eskom is currently considering two new hydroelectric schemes in addition to those that are currently in operation.</p> <p>The process of hydroelectric power is suitable to be used in the Braamhoek project in KwaZulu Natal. Information regarding the process is available on the Eskom website as this is not part of the study. A scheme near Steelpoort in Mpumalanga.</p>
Is Eskom aware of the exploration of coal fields in the Waterberg area and which mines are planned?	16 August	Public Meeting Brits	George Moatshe	Eskom is aware of new coal filed to be explored in the Lephalale area by Sasol and on the Botswana side.
Has Eskom ever considered other forms of power generation? Sun, wind, nuclear?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Yes, these are all part of Eskom's current planning and research. Further details are available from the Eskom web site at www.eskom.co.za . Most of the pilot schemes are located in the Western and Northern Cape. However, this is outside the scope of this study and is not alternatives that can be considered in this EIA.
Alternative forms of power must be considered.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Noted. See comments above
Eskom protects itself by not investigating the alternative power sources.	24 August	AGRISA Buffelspoort Farmers Association	Attendee	See comments above.
Both Barnard brothers inquired about alternative energy sources e.g. wind and sun.	29 August	TLUSA Klipkop FA	Messrs Barnard	See comments above.
Is Eskom busy doing research on alternative ways of producing electricity?	4 September	TLUSA Sentrum FA	Attendee	See comments above.

Comment	Date	Event	Raised by	Response
Alternatives need to be addressed and investigated, such as underground networks, solar power, etc.	24 October	Letter received	GVD Inc, on behalf of Gerd Wieneke	<p>See comments above.</p> <p>Underground networks are increasingly used for 11 and 22kV networks around the world, but above this capacity (e.g. 66kV and above) undergrounding is only done in special cases, often at the expense of individual landowners.</p> <p>Undergrounding 400kV lines is very rare and requires up to 30 times the cost of an overhead line. Additionally, the construction process is highly damaging to the environment and the subsequent servitude will have greater landuse restrictions.</p> <p>However, it is primarily the cost of putting a 400kV line underground that prevents Eskom considering this option further.</p>
What is the environmental impact of the power station?	1 November	Ellisras DFU TLUSA & AGRISA	Fanie Greyling	Consultant has forwarded information to Ms Mafumo from Eskom to address all issues relating to Matimba B Power Station. However, please note this is outside the scope of this project and the RoD for the power station has already been approved.
Does Botswana have same environmental laws as SA for power stations?	1 November	Ellisras DFU TLUSA & AGRISA	Fanie Greyling	This has not been investigated here as it is not seen to affect this study.
Farmers and structured agriculture in Lephalale area were not consulted for Matimba B Power Station. Affects farmers through various mechanisms.	1 November	Ellisras DFU TLUSA & AGRISA	Fanie Greyling	Consultant will forward information to Ms Mafumo from Eskom to address all issues relating to Matimba B Power Station.
Will farmers be consulted with for Delta Substation?	1 November	Ellisras DFU TLUSA & AGRISA	Jan Kotze	Yes! A full EIA is planned for this project.
If I don't give permission for studies what will happen? And if I don't give permission for substation can my land be expropriated?	1 November	Ellisras DFU TLUSA & AGRISA	Jan Kotze	If you don't give consent studies cannot be undertaken on your property. Land can be expropriated if deemed necessary only after consultation.
How big is Delta Substation?	1 November	Ellisras DFU TLUSA & AGRISA	Jan Kotze	100ha is being considered in the EIUA as the maximum area.
Why must Delta be 20km from Matimba B – can it be closer – or next to Matimba B on property belonging to Eskom or mines?	1 November	Ellisras DFU TLUSA & AGRISA	Gert Snyman	This will be investigated as CIC Energy is also involved with this project. Locations nearer to Matimba B are now being considered.
Can SS be built on 'ashoop'?	1 November	Ellisras DFU TLUSA & AGRISA		No, not in terms of current mining legislation.

Comment	Date	Event	Raised by	Response
General Issues				
Does Botswana buy coal from SA to run their power stations?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	Outside the scope of this study. However, it is understood that the coal fields extend some way into Botswana and therefore they are looking to build a power station there.
Does Botswana produce its own power or does SA sell power to them?	26 July	Thabazimbi Farmer's Association Meeting	Attendee	Outside the scope of this study. However, it is understood that Botswana does currently generate its own electricity
A skills audit will be conducted in Lephalale.	2 August	Meeting with municipality – Lephalale	Mr Moatshe – Municipal Manager	This was noted.
Where will Botswana get skilled and unskilled workers from for the power station and power lines being built in that country?	2 August	Meeting with municipality – Lephalale	Mr Moatshe – Municipal Manager	Outside scope of work for consultants, but Botswana will probably make use of locals and foreigners.
What environmental impacts will the power station have specifically on air emissions and what about global warming?	2 August	Thabazimbi Public Meeting	Wilhelm Schack	The EIA and information regarding the Matimba Power station is available on the Eskom website as this is not part of the study.
Permits for Platinum & Chrome DME Polokwane - Vlakpoort 388	3 August	Open day – Northam	Attendee	Noted.
Bloemdal & Mokgalwaneng & Modimeng: - villages, possibility of mining for gold and platinum	3 August	Open day – Northam	Councillor TJ Moeng Ward 29	Noted.
How much water will the new Matimba B power station need?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	Outside the scope of this study.
Where will the power stations in Botswana be situated?	14 August	TLUSA Thabazimbi District Farmer's Association Meeting	Attendee	This will still be investigated.
What about air-pollution in future – regarding Matimba B and future power stations?	22 August	TLUSA Ellisras DFU	Attendee	These issues are covered in the EIA for the PS done by Botlweki Environmental, and the report is available on the Eskom website: www.eskom.co.za/eia
Where will water come from for the power station?	22 August	TLUSA Ellisras DFU	Attendee	These issues are covered in the EIA for the PS done by Botlweki Environmental, and the report is available on the Eskom website: www.eskom.co.za/eia

Comment	Date	Event	Raised by	Response
Is there going to be more than one PS?	22 August	TLUSA Ellisras DFU	Attendee	One new power station (Matimba B) is planned near Lephalale, but it is understood Eskom is considering a second power station nearby as part of their 20 year plan.
Why is a substation necessary if existing lines don't require a SS?	22 August	TLUSA Ellisras DFU	Attendee	Delta substation will ensure that there is a small number of lines to the south, it serves as a collecting node.
Can the substation be moved – location of Delta?	22 August	TLUSA Ellisras DFU	Attendee	Yes towards Project Alpha/Matimba B.
The Substation must be built on the most southern line.	22 August	TLUSA Ellisras DFU	Attendee	Comment noted.
Where will the lines in Botswana go?	22 August	TLUSA Ellisras DFU	Attendee	Within Botswana and from Mmamabula.
Who gets power from the Substation? Will farmers receive some of this power?	22 August	TLUSA Ellisras DFU	Attendee	Project Alpha substation will have 132kV lines where farmers can be supplied, and this can be done via Distribution.
Sort out PS and substations first – lines cannot come first.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
Can the PS not be built somewhere else – closer to the border and then make a town out of the PS?	22 August	TLUSA Ellisras DFU	Attendee	PS location among other things is influenced by the availability of coal.
Why is the substation not closer to the power station?	22 August	TLUSA Ellisras DFU	Attendee	Noted, the substation may still be moved.
Do not want the PS here.	22 August	TLUSA Ellisras DFU	Attendee	Noted
The dam wall will be lifted if water is to be used for power station. PS is almost finished and nothing has been done about the dam wall. Refers to Hans Strydom Dam.	22 August	TLUSA Ellisras DFU	Attendee	Outside the scope of this study. Will however refer this to Eskom Generation.
What about our safety with all the new people coming in?	22 August	TLUSA Ellisras DFU	Attendee	Outside the scope of this study. Will however refer this to Eskom Generation.
Can the water come from the Okavango Delta? A possible pipeline?	22 August	TLUSA Ellisras DFU	Attendee	Outside the scope of this study. Will however refer this to Eskom Generation.
Will there be water lines from Thabazimbi to Ellisras?	22 August	TLUSA Ellisras DFU	Attendee	Outside the scope of this study. Will however refer this to Eskom Generation.
What about making Steenbokpan a town?	22 August	TLUSA Ellisras DFU	Attendee	Outside scope of this study.

Comment	Date	Event	Raised by	Response
Build other roads for workers and maintenance – do not use our roads as they were not built to carry all the capacity associated with such projects.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
The people from Steilloop must use dust and gravel roads to travel to and from home.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
Why don't the build a road directly from Matimba to Steilloop?	22 August	TLUSA Ellisras DFU	Attendee	Outside scope of this study.
Don't use national roads for transport of coal – roads will look like roads in Mpumalanga – there must be a different infrastructure to transport coal.	22 August	TLUSA Ellisras DFU	Attendee	Noted
Can Eskom help with maintenance of roads?	22 August	TLUSA Ellisras DFU	Attendee	This is referred to Eskom for comment.
Why must Ellisras have waste associated with the PS?	22 August	TLUSA Ellisras DFU	Attendee	Outside the scope of this study. Refer to Eskom.
15 years ago they built Koeberg because they did not want waste associated with the PS (Cape).	22 August	TLUSA Ellisras DFU	Attendee	Noted.
Mines are using the water in the Steenbokpan area – used to be about 10% usage, increased to 40%.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
If the dam wall lifts, the road will have to be moved.	22 August	TLUSA Ellisras DFU	Attendee	Noted.
What are the most common queries and problems of other farmers that have been affected?	23 August	TLUSA Dwaalboom FA	Attendee	See list of issues.
Lephalale is a dry area – how will water be made available to the big coal fields that occur in the area?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Outside the scope of this study.
How much power and at what cost will be bought from the Botswana Government?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Outside the scope of this study.
What percentage of power available in the country will be for use by the farmers or for farming activity?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Outside the scope of this study.
What will be the estimated costs of power to the end user – especially the farmer?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Outside the scope of this study.

Comment	Date	Event	Raised by	Response
Could air pollution from the power-station affect this area?	24 August	AGRISA Buffelspoort Farmers Association	Attendee	Outside the scope of this study. Refer to Eskom Generation.
Must the power station be in the Ellisras area?	4 September	TLUSA Sentrum FA	Attendee	Refer to Generation.
If electricity is generated in Botswana, why can't these transmission lines be constructed within the border lines of Botswana and then enter the RSA somewhere to the south closer to where they are needed?	4 September	TLUSA Sentrum FA	Attendee	Refer to earlier answer.
The farmers associations are not the best way to contact interested parties as they do not represent everyone in the area. But then if people are not interested 'They should suffer the consequences!'	6 September	TLUSA Rooibokkraal FA	Attendee	Noted.
It was mentioned by an old farmer, that in the 1950's, his and other farms were bought by ESKOM under false pretences for the coal below the ground. This farmer feels they had been had as he now believes that they did not receive what they could have for the farms as they had not been informed that the farms were going to be used for mining. He was by saying this warning the members and the general public to be aware of any scams.	6 September	TLUSA Northam FA	Attendee	Noted.
It was mentioned that the plans that the members had seen before were not the same as the plans they were presented with today.	6 September	TLUSA Northam FA	Attendee	Noted. It is quite possible as the latest presentation was done for end of scoping to indicate the now proposed routes.
Set up community forum, assist forum with preparation of ToR, pay costs associated with said forum to consider and comment on reports.	24 October	Letter received	GVD Inc, on behalf of Gerd Wieneke	Noted.
Rights have been prejudiced by time constraints (unilaterally imposed by consultants and applicant).	24 October	Letter received	GVD Inc, on behalf of Gerd Wieneke	Noted.
I&AP reserves the right to appeal to MEC and to take all steps as is may be advised to protect its interest in this project.	24 October	Letter received	GVD Inc, on behalf of Gerd Wieneke	Noted.

Comment	Date	Event	Raised by	Response
Current infrastructure does not accommodate any more PS or SS – infrastructure will be damaged – has this been taken into account and how will this be mitigated?	1 November	Ellisras DFU TLUSA & AGRISA	Attendee	This has been taken into account and is in part the reason for the proposed project. This issue will be fully addressed in the EIR.
New Comments received as from November 2006				
Watter kriteria word gebruik om te bepaal waar die lyne moet gaan en hoekom word 'n reguit lyn nie oorweeg nie?	7 March 07	Makoppa PM	Attendee	<p>Indien dit 'n reguit lyn is sal die kraglyne deur geregistreerde natuurreservate gaan en dit word ingevolge wetgewing verbied. Die kriteria wat gebruik word om te bepaal waar die lyne moet gaan is spesialis studies wat vir die area gedoen word en die spesialiste maak sekere aanbevelings oor watter areas is meer of minder sensitief.</p> <p>Pilanesburg en Madikwe is geregistreerde natuurreservate en word beskerm omdat hulle geregistreerd is.</p>
Mense kom nie net na die Nasionale Parke toe nie, maar kom ook na "Conservancy Areas" toe. Die twee mees oostelike korridors moet ondersoek word omdat daar reeds bestaande kraglyne in hierdie korridors is.	7 March 07	Makoppa PM	Rubin Els	Neem hiervan kennis, en sal ook Rubin Els kontak vir meer inligting oor die "Conservancies".
Is dit alreeds vas dat daar 'n korridor gaan wees of moet daar die 2km skeidingsafstand wees?	7 March 07	Makoppa PM	Attendee	Beide opsies sal ondersoek word om te kyk watter opsie het die minste impak op die omgewing.
Die roete met die minste impak is om die lyne ondergronds te sit. Die drie korridors soos gewys op die kaarte, kan al 6 lyne in so korridor pas? En is dit moontlik dat Eskom kan instem tot die 2km skeidingsafstand?	7 March 07	Makoppa PM	Albrecht Pieterse	Die drie korridors soos gewys op die kaart is net nie breed genoeg nie om elkeen die 6 lyne te kan vat, met die 2km skeidingsafstand. Die 2km skeidingsafstand is 'n tegniese vereiste van Eskom, so dit kom van hulle af.
Is hierdie die finale lyne wat gelê gaan word?	7 March 07	Makoppa PM	Koos van der Merwe	Nee, hierdie lyne is bloot die voorgestelde korridors, wat nog kan verander, soos die omgewingsimpak proses vorder.

Comment	Date	Event	Raised by	Response
Is there a ruling that if 3 lines go through your property that Eskom buys the entire property?	7 March 07	Makoppa PM	Attendee	Eskom registers a servitude over your property, which is a right of way. There is no policy in Eskom that if 3 lines run over your property that they will buy the property. If lines take up more than 50% of your property they will consider buying the property.
<p>In Australia they have power lines underground to save the kangaroos and gum trees. African countries are more spectacular than Australia and lines should go underground to save our beautiful country. Eskom must realise what the value of these properties are. If the lines are underground there is no visual impact and also people from overseas will not buy or visit properties with power lines on them. Met 'n oorhoofse kraglyn bly die skade vir altyd.</p> <p>Prof Bonsma van Onderstepoort het 'n studie gedoen oor die effek van EMF's op beeste – moet hierdie verslag kry. Daar is ook 'n verslag beskikbaar wat gedoen is as deel van 'n PHD oor renosters wat wys dat renosters nie onder deur die kraglyne loop nie, maar aan weerskante van die lyne bly.</p>	7 March 07	Makoppa PM	Rubin Els	<p>The option of putting the 400kV lines underground can be investigated during the EIA phase. For the 765kV lines the underground option has not been done anywhere in the world, so it is not really an option to investigate.</p> <p>The consultants will contact Rubin for details on the studies done for cattle and rhinos.</p>
Boer naby die krokodil rivier met beeste en dus sal die beeste onder die kraglyne wees. So het nodig om te weet presies wat die effek van EMF's is op beeste. Verder veroorsaak die kraglyne ook permanente skade in die omgewing wat nie verreken en betaal word nie, en dit veroorsaak ook waardevermindering op plase.	7 March 07	Makoppa PM	Callie Lee	There is a study done that shows the effect (if any) that EMF's have on people and animals. This study can be made available to I&APs. Jean Beater will forward the study to those who request it.
A number of questions are being asked about the Eskom negotiation and servitude process. As there is no one available from Eskom at this meeting, perhaps we can schedule another meeting at a later date to ensure that all these questions are answered by someone from Eskom.	7 March 07	Makoppa PM	Moses Mhlangu	This will be done. The consultants will arrange a meeting with landowners in this area and the consultants will ensure that a representative from Eskom will be available to answer questions regarding negotiations and servitudes.

Comment	Date	Event	Raised by	Response
Voordat die onderhandelaars kom gesels, wil ons eers weet wat gaan gebeur – daar moet besluite daaroor wees.	7 March 07	Makoppa PM	Albrecht Pieterse	Die omgewingsimpakproses het twee fases: die bestekopname fase (Scoping Phase) en die omgewingsimpakfase (environmental impact phase). Alle kwessies wat ontvang word word aangeteken en ondersoek en moet vervat wees in 'n dokument. Die Bestekopname fase is algemene studies wat gedoen word vir die totale studie area. Daar word dan korridors voorgestel. Die volgende fase ondersoek dan in detail die korridors wat voorgestel is. Eskom moet kyk na die voorstelle van die konsultante, maar die Departement van Omgewingsake en Toerisme lewer die finale besluit of die projek goedgekeur of afgekeur word.
Weet julle enigsins wat ons issues is?	7 March 07	Makoppa PM	Kiewiet van Rooyen	Ja, baie van die kwessies is dieselfde van area tot area, maar daar is ook kwessies wat spesifiek is tot 'n area. Al die kwessies ontvang vanaf julle vir beide projekte word opgeteken in 'n "Comment & Response Document" en so kan julle ook sien of julle kwessies aangespreek is.
Kan ons 'n omgewingsimpakgroep stig?	7 March 07	Makoppa PM	Attendee	Ja, dit is 'n goeie manier om saam te staan as 'n gemeenskap.
Die kraglyne gaan die omgewing in totaliteit verander en vernietig. Mense kom hiernatoe omdat hulle in die Bosveld wil wees en hulle wil nie kraglyne sien nie. 11 kraglyne oor 20-30km maak die area nutteloos. Kan nie aanvaar dat nuwe kraglyne hier sal gaan nie, en sal doen wat hulle kan. Maar as die lyne ondergronds gesit word, sal hulle samewerking gee.	7 March 07	Makoppa PM	Johan Botes	Dit word so aangeteken, maar sal ook vir Johan Botes en Albrecht Pieterse die Kontak besonderhede gee van Wilhelm Schack en Willie Brits wat omgewingsgroepe gestig het in ander areas.

Comment	Date	Event	Raised by	Response
<p>Die probleem is egter as jy nie saam met Eskom werk nie, dan kan jou grond onteien word vir die kraglyne. So dit sal beter wees om 'n groep te stig om saam te werk as gemeenskap.</p> <p>Die impak op hierdie area is net te groot en moet kyk daarna, asook 'n voorstel wat sal kyk na bewaring van die omgewing wat hier is.</p>	7 March 07	Makoppa PM	Albrecht Pieterse	Word so aangeteken en konsultante sal ook name deurgee van ander mense wat groepe gestig het asook die lys van almal wat die vergadering bygewoon het.
Volgens 'n artikel in die Financial Week gaan die nuwe kragstasie by Ellisras 64 miljoen kubieke meter water gebruik en waar gaan die water vandaan kom? Volgens die inligting in die Financial Week gaan dit kom uit die Krokodilrivier Catchment en vervoer word oor 84km na die nuwe kragstasie toe.	7 March 07	Makoppa PM	Henk Schutte	Hierdie word genotuleer en sal ook ondersoek word deur die konsultante.
<p>9 lyne oor 20-30 jaar is baie erg vir hierdie area en gaan die hele area opneuk, maak nie saak wat Eskom sê nie. Is nie tevrede met die lyne nie.</p> <p>Het van die ander groepe/vergaderings ook gevra om die lyne ondergronds te sit?</p>	7 March 07	Makoppa PM	Kallie Lee	Dit word so aangeteken. Ja, baie mense het gevra om die moontlikheid te ondersoek dat die lyne ondergronds moet gaan. Soos verduidelik sal die 400kV's ondersoek word in die volgende fase.
Word daar gekyk na die langtermyn beplanning van Suid-Afrika en die effek van hierdie lyne oor 20 jaar?	7 March 07	Makoppa PM	Attendee	Ja, die lyne wat hier aangedui word is vir die Eskom se 20-jaar beplanning.
During the Assessment there must also be looked at costs from landowners and Eskom's viewpoint. Need to consider: cost of individual farmer, cost of visual impact, cost of tourism impact and cost of heritage impact. Other values with regards to underground options also need to be considered and investigated. Also need to look at the national interest and impact if power lines don't go ahead and people don't have electricity.	7 March 07	Makoppa PM	Attendee	This issue is noted and will be investigated during the Environmental Impact Phase for the projects.

Comment	Date	Event	Raised by	Response
Die 765kV kables is baie groter – is daar ondergrondse kables van die groter in SA?	7 March 07	Makoppa PM	Wynand	<p>Nie seker nie – Eskom is besig om die kwessie van ondergronds teenoor bogronds te ondersoek, maar hierdie kwessie moet ondersoek word en antwoorde moet gegee word.</p> <p>Na verdere ondersoek, het die konsultante gevind dat daar nie 765kV lyne enige plek in die wêreld ondergronds is nie, wel 400kV lyne.</p>
Kan toekomstige vergaderings asseblief op 'n Maandag of Vrydag gehou word om mense van Gauteng te akkommodeer?	7 March 07	Makoppa PM	Attendee	<p>Sover moontlik sal vergaderings so gereël word.</p>
Hoekom loop die lyne nie aan die oostekant af nie?	8 March 07	Dwaalboom PM	Attendee	<p>Die lyne moet van Lephalale tot Potchefstroom loop. Daar word gekyk na die afstand tussen punt A en B, plus omtrent 15-20% addisionele afstand en dan word die totale studie area bepaal.</p>
Hoe wyd is die corridor, soos op die kaart gewys?	8 March 07	Dwaalboom PM	Attendee	<p>4km</p>
Is daar 'n kaart met plaasname op?	8 March 07	Dwaalboom PM	Attendee	<p>Ja, voor op die tafel.</p>
Betekén die drie pienk lyne op die plaas daar is 3 alternatiewes?	8 March 07	Dwaalboom PM	Attendee	<p>Ja, elke pienk lyn (corridor) is 'n alternatief, alhoewel die alternatiewes heeltemal kan verander afhangende van die spesialis studies.</p>
Hierdie vergaderings kon beter geadverteer gewees het en die mense wat belang het moet voor die tyd gekontak word. Wanneer gaan ons by die nitty-gritty uitkom – wat is vergoeding, serwitute, waar gaan die lyne loop, ens.	8 March 07	Dwaalboom PM	Gert Nel	<p>Daar is wel geadverteer in die Beeld, Citizen en Sowetan, sowel as in die Kwêvoel. Verder word daar ook plakkate opgesit en mense wie se kontak besonderhede die konsultante het word ook gekontak.</p> <p>Daar sal aabiedings plaasvind deur die konsultante en dan sal ons hopelik van hierdie vrae kan beantwoord.</p>

Comment	Date	Event	Raised by	Response
Wat gaan in Potch gebeur dat soveel lyne daar nodig is? Soos ek verstaan, indien die lyne in een corridor gaan en daar is vuur, kan die krag verloor word. So hoekom kan hierdie lyne dan nie gesplit word nie – sit party lyne oos en party wes.	8 March 07	Dwaalboom PM	Kerneels Haasbroek	In the Northam, Rustenburg and Amandelbult area there are a number of platinum mines that require vast amounts of electricity and some of this power is required for that area. The areas around Jhb, Carltonville and the Cape also need electricity and the best place to link up all the power is at Potchefstroom at a substation, called Epsilon.
Verstaan dat die lyne soos aangedui op die kaarte alternatiewe is en dat die lyne gebou moet word, maar wie gaan die slegste getref word. Wil glad nie die lyne he nie – hulle is onooglik. Maar ons besef die lyne moet kom, so vra net dat die lyne nie gaan oor huise of geboue nie.	8 March 07	Dwaalboom PM	Archie Kritzinger	Lyne mag nie gebou word oor bestaande struktuur nie, so die lyne sal nie oor huise en dies meer gaan nie. Addisionele nota: indien die omgewingstudies wys dat daar geen ander alternatief is as om die lyne oor strukture te sit dank an die verskuiwings van die structure met Eskom onderhandel word deur die geaffekteerde partye.
Why not put the lines through Botswana. Follow the road from the power station at Mmamabula to Gaborone and then bring them through into South Africa, south of Gaborone. In this way Botswana can also benefit from the lines and the power, the Madikwe and Pilanesburg corridor will be missed and the lines can go through the old Bop area that is not highly populated or developed.	8 March 07	Dwaalboom PM	Chris van Niekerk	This was considered. There are a number of issues to consider though. The number of lines will increase as you will have 400kV lines and not 765kV lines. Delta SS cannot be built in Botswana as it is a South African asset and belongs to SA. If the substation and the lines are in Botswana SA will not have control over them.
What about other PS in Africa and energy sources in SA? Those PS do not require the same amount of lines as the lines required from Matimba B PS. The PS are Witbank, Lephalale and Parys/Sasolburg. Aren't PS supposed to connect in a ringfeed and if so, then the lines can go the other way round?	8 March 07	Dwaalboom PM	Piet Manders	The other power stations in: Witbank, Steelpoor, Braamhoek, Sasolburg, and Nuclear PS do not require as many lines as there is already existing infrastructure to carry the loads. Eskom requires additional lines to ensure that Matimba B PS links up correctly to the existing network. PS do connect in ringfeed, but if the lines go east there is still the issue of passing through Gauteng that is densely populated.
At the rate that new mines are opening and power usage will this power generation and lines be sufficient for the next 20 years?	8 March 07	Dwaalboom PM	Piet Manders	Yes, the planning was done for 20 years and as presented is sufficient for the demand in electricity for the next 20 years.

Comment	Date	Event	Raised by	Response
Is die blou lyne op die kaart bestaande lyne? Die vlak van detail is ook nie korrek nie, want daar is boorgate langs die bestaande lyne, maar dis nie aangeteken op die kaart nie.	8 March 07	Dwaalboom PM	Frans Manders	Boorgate en reservoirs is nie 'n problem nie, aangesien hulle nog steeds gebruik kan word ondr 400 en 765kV lyne. Die lyne kan ook geskuif word om langs grensdrade te loop om geboue tem is. Verder is ons nou eers in die Bestekopname Fase en sal daar na detail gekyk word van grondeienaars in die volgende fase wanneer daar "preferred" alternatiewe corridors is. Hierdie tipe van detail is vir ons belangrik oor wat op de grond gebeur. Die konsultante is nie van hierdie area nie en weet dus nie wat hier gebeur nie. Dis hoekom ons hierdie ergaderings hou, sodat mense vir ons inligting kan gee oor waar wat is en wat gebeur.
Ek het 'n krip onder 'n bestaande lyn en dis skok mense en beeste wanneer dit reen en mens raak aan die krip.	8 March 07	Dwaalboom PM	Mnr Haasbroek	If the troughs are made from steel they need to be earthed to reduce the risk of shock especially during thunderstorms. During thunderstorms the EMF's around the lines are generally worse than on a sunny day – so those areas should be avoided during thunderstorms. Induction depends on the type of ground, earthing and must be looked at to provide an answer – will refer to specialist for an answer.
Een van die corridors loop reg oor my grond. Kan al 6 lyne in een corridor gesit word?	8 March 07	Dwaalboom PM	Louis van Deventer	Ja, hulle kan. Met die skeidingsafstand van 2km is die totale afstand 4480m en die corridor soos op die kaart aangeteken is 4km breed.
Dit impliseer dat die persoon oor wie se grond hierdie lyne gaan nadelig geraak gaan word. Toerisme gaan daal, estetiese waarde gaan daal sowel as die waarde van die grond wat nul gaan wees agv die lyne – en dit is ekonomies katastrofies vir so eienaar. Daar moet dus eerder 2 lyne per corridor wees in plaas van 6. Saai grond word ook erger getref – 2km bree grond, dus is die hele grond daarmee heen en die ekonomiese impak is enorm.	8 March 07	Dwaalboom PM	Louis van Deventer	The 2km separation distance is 'n minimum and it can be more. Both options – putting all the lines together as well as keeping with the separation distance will be considered in this project.

Comment	Date	Event	Raised by	Response
In Augustus verlede jaar he tons 'n vergadering gehad en sekere vrae is gevra en nog steeds nie beantwoord nie. Wat van die vrugbaarheid van diere onder die lyne? En hoe werk die serwituut betalings van die lyne.	8 March 07	Dwaalboom PM	Danie van Vuuren	<p>Sedert Augustust verlede jaar is die projek vir 'n wyle gestop omdat sekere tegniese kwessies eers uitgeklaar moes word. Hierdie projek het nou weer 'n aanvang geneem aan die begin van die jaar. Daar is 'n studie oor die effek van die EMF's op die vrugbaarheid van diere en hierdie studie sal ingesluit word by die notules van die vergadering – hierdie studie gee egter nie 'n duidelike antwoord of die EMF's wel 'n invloed het op diere se vrugbaarheid al dan nie.</p> <p>Ons sal weer 'n vergadering reel met die Dwaalboom BV, waarvan Danie van Vuuren die voorsitter is en seker maak die Eskom Onderhandelaar – Koos van der Merwe – is by hierdie vergadering om enige vrae wat daar is omtrent serwituut kwessies te kan beantwoord.</p>
Doen 'n beroep op die boere om saam te staan teen hierdie nuwe lyne. Het reeds bestaande lyne op plaas en daar word nie toiletgeriewe voorsien vir die werkers wat kom skoonmaak nie, so hulle los hulle gemors net daar in die veld. Verder los hulle hekke oop en maak nie reëlins nie, daag net op. Ons wil nie die serwitute hê nie of Eskom nie, want hulle hou nie by hulle woord nie.	8 March 07	Dwaalboom PM	Mnr Haasbroek	Hierdie kwessie word elke keer genoem by elke vergadering en Eskom sal dit daarwerklik moet aanspreek. Hierdie sal weer na Eskom verwys word sodat die problem 'n oplossing kan kry.
Volgens die kaart en die corridor gaan die lyne oor my huis en landerye as al die lyne een in corridor gaan wees. Hoe gaan dit my dan affekteer?	8 March 07	Dwaalboom PM	Danie Terblanche	<p>Dit is hoekom ons hier is, om inligting te kry vanaf grondeienaars soda tons weet wat op die grond gebeur. Sonder hierdie tipe inligting kan ons nie ingeligte besluite neem nie.</p> <p>Everyone should also alert their neighbours and friends to this project as it will affect a large area. There is also a farmer liaison between the farmers and Eskom to address all issues and concerns that farmers have with existing lines on their properties.</p>

Comment	Date	Event	Raised by	Response
Dit help nie net om met die boere van die BV te praat nie – daar is baie ander boere wat nie aan die BV behoort nie en daar moet ook met hulle konsulteer word. Almal moet gekontak word deur Eskom se rekening afdeling. Die BV is nie Eskom se sekretaresse wat namens Eskom bel om mense in die hande te kry en te nooi na vergaderings nie. Baie van die plase word deur naweek boere besit.	8 March 07	Dwaalboom PM	Danie van Vuuren	<p>Kontak met die BV is een van die maniere wat die konsultante gebruik om grondeienaars op te spoor. Aan die begin van die studie word 'n aktes-soektog gedoen om te bepaal wie is die geregisteerde grondeienaar van 'n plaas. Hierdie inligting bevat net die naam, maar geen kontak details nie. Verskeie bronne word dan gebruik om die kontak details van die eienaar te bekom. Die naweek boere is ons bewus van, want dit gebeur al hoe meer in verskeie areas dat daar meer en meer naweek boere is.</p> <p>Verder kontak die konsultante gewoonlik die BV vir hulle hulp en raad oor hoe om mense n die hande te kry. Van die BV's wil nie lede se details gee nie, en vereis dat die konsultante deur die Distrik Landbou Unies en Voorsitters werk. Die konsultante verwag nie van die voorsitters om sekretaresse te speel nie, en enige hulp wat gegee word word baie waardeer, maar indien die voorsitter nie kan help nie, is dit nie 'n problem nie en ander roetes sal dan gevolg word omdie grondeienaars op te spoor.</p>
As ons die karate kan kry, kan ons dit versprei en so help om mense in die hande te kry. Ek werk vir Eskom Distribusie in die Dwaalboom en Northam areas en kan dus help om mense in kennis te stel van die projek.	8 March 07	Dwaalboom PM	Chirs van Niekerk	Die konsultante teken hierdie aan en sal 'n kaart vir Mnr van Niekerk stuur.
Eskom was op my perseel en het gate gegrawe om nuwe pale in te sit – die pale le nog steeds daar en is nie ingesit nie. Wat gebuer daar?	8 March 07	Dwaalboom PM	Mnr Manders	Dit is deel van 'n hout vervangingsprojek. Dr de Waal bevel aan dat Mnr Manders en Van Niekerk na die vergadering ontmoet om hierdie kwessie te bespreek.
Hoe is ratings bepaal soos op die kaart aangedui wat die sensitiwiteit wys? Byvoorbeeld wildsplase, beeste, ens. Hoe het die spesialis bepaal wat is waardes van die verskillende grondgebruike?	16 April 07	Makoppa FGM	Kiewiet van Rooyen	Hierdie vraag sal gestuur word aan Jacques Boonzaaier, die projek bestuurder, en ook aan die spesialiste, sodat hulle 'n duidelike antwoord kan gee oor hoe hulle sensitiwiteit bepaal het – en die antwoord sal gegee word by 'n volgende vergadering of in die Omgewingsimpakverslag.

Comment	Date	Event	Raised by	Response
Is daar al 'n studie gedoen om te bepaal of die lyne ondergronds kan gaan – dis nou spesifiek die 400kV lyne?	16 April 07	Makoppa FGM	Johan Botes	Eskom het 'n spesialis aangestel om na al die bestaande literatuur te kyk en te bepaal of dit moontlik is om 400kV lyne ondergronds te sit. Ek is nie seker of hierdie studie al voltooi is nie, maar sodra voltooi kan ons hierdie studie vir julle aanstuur of insluit by die finale verslag.
What is the budget for the entire project? Including PS in SA, PS in Botswana and all the lines?	16 April 07	Makoppa FGM	Attendee	Will have to forward to Eskom for an answer and will report back.
Kan steenkool nie Potch toe gery word of per spoorweg vervoer word na die areas waar die krag benodig word nie en dan kan die kragstasies daar gebou word?	16 April 07	Makoppa FGM	Attendee	Die koste om die steenkool te vervoer per pad of spoorweg is baie hoog en dit plaas ook baie druk op die paaie infrastruktuur. Verder gebruik 'n kragstasie miljoene tonne steenkool per jaar wat dit bykans onmoontlik maak om so baie steenkool per maand te vervoer.
<p>Daar is 'n studie gedoen oor EMF's wat op die internet gekry is en volgens die studie se dit daar is 'n verhoogde moontlikheid van kanker indien mens en dier blootgestel is aan EMF's.</p> <p>In 'n kleiner area met meer lyne is daar dus meer EMF's van die lyne en word mens en dier meer blootgestel.</p> <p>Why are the lines so far apart? EMF's and intensive cattle farming – this will impact on the cattle. If the lines are kept together Eskom must buy out the entire corridor and not only compensate the landowner for the servitude.</p>	16 April 07	Makoppa FGM	Kallie Lee	<p>Eskom het ook 'n spesialis aangestel om uit te vind van die effek van EMF's op mens en dier en hierdie verslag kan beskikbaar gemaak word aan belanghebbendes. Verder voldoen Eskom ook aan 'n Internasionale Liggaam se veriestes vir EMF's en daarom die spesifieke serwituut groter vir spesifieke groter lyne.</p> <p>Eskom het 'n tegniese vereiste dat die lyne – spesifiek hier verwys na die 765kV lyne – 2km van mekaar moet wees. Mzw, 2 lyne kan langs mekaar wees, dan 2km, dan nog 2 lyne, dan 2km en dan die laaste twee lyne. Die 2km is die minimum afstand – kan dus meer as 2km wees. Maar, vir hierdie studie, word die opsie van die skeidingsafstand, sowel as die opsie van die industriële corridor – alle lyne langs mekaar) ondersoek om te bepaal watter is die beste itv omgewingsimpakte.</p>

Comment	Date	Event	Raised by	Response
What is compensation and how does it work? And what is amount per hectar that is paid.	16 April 07	Makoppa FGM	Attendee	<p>Wanneer die corridor goedgekeur is deur DEAT stel Eskom 'n onafhanklike geregistreerde waardeerder aan om te bepaal wat die mark waardes is van die plase in die corridor. Gewoonlik laat weet die waardeerder die markwaarde is tussen 'n minimum en maksimum waarde. Hierdie waardes gebruik die Eskom onderhandelaar dan om te onderhandel met elke grondeienaar. As die grondeienaar nie tevrede is met die eerste waardeerder se waardasie nie, kan die grondeienaar dan 'n tweede waardeerder aanstel. Indien die twe bedrae minder as 10% verskil sal Eskom die hoogste waarde betaal. Indien die twee waardasies meer as 10% verskil sal 'n derde waardeerder aangestel word.</p> <p>Indien die grond nie meer ekonomies geboer kan word nie agv die kraglyne sal Eskom die hele plaas koop.</p> <p>Die bedrag per hektaar wat betaal word hang af van die tipe boerdery op die plaas asook dit grote van die plaas.</p>

Comment	Date	Event	Raised by	Response
<p>Wat van die permanente verlaging in die grond se waarde agv die kraglyne – Eskom betaal 'n eenmalige bedrag vir die serwituut en neem nie toekomstige verliese in ag nie. As die plaas nou 'n beesplaas is, maar in die toekoms verander na wildsplaas – neem Eskom dit ook in ag. Wat vanverlore inkomste vir volgende jare? En hoe word vergoeding vir eko-toerisme bepaal? En wat gaan Eskom betaal vir verlies aan waarde agv visuele impak? Eskom wil die minste betaal – die lyn gaan multi-miljoene kos om te bou, maar Eskom wil hierdie proses net stoomroller en die ouens oor wie se grond hierdie gaan so min as moontlik betaal.</p>	16 April 07	Makoppa FGM	Mr Lee	<p>Koos:</p> <p>Ek will julle soveel as moontlik betaal. As julle kan bewys wat verlies is aan waarde en dies meer kan ek dit betaal. Alle betalings gaan deur na die Tender Kommitte en moet gemotiveer word, so hoe beter die motiverings, hoe beter is die kans dat die Tender Kommittee dit sal aanvaar.</p> <p>Kyk na julle syfers en werk saam met mekaar om inligting bymekaar te maak van wat die waarde is van eko-toerisme en hoe die kraglyn hierdie moontlik negatief kan beïnvloed.</p> <p>Wat betref die vermindering van waarde agv visuele impak het Eskom nie 'n beleid om enigiets te betaal vir 'n grondeienaar indien die lyn oor sy buurman se grond gaan, maar daar nog steeds 'n visuele impak op sy plaas is nie. Eskom wag vir 'n hofspraak om te bepaal wat betaal moet word in so geval.</p> <p>Julle kan ook 'n waardeerder aanbeveel wat geregistreer is by die Waardasie Raad en op Eskom se Vendor lys is.</p>
<p>Indien daar 'n lodge naby die kraglyne is sal Eskom die lodge waardeer teen vervangingswaarde en dit ook uitbetaal?</p>	16 April 07	Makoppa FGM	Attendee	<p>Indien die lodge op die eienaar se grond is waaroor die kraglyn loop kan daarna ook gekyk word, maar indien die lodge op die buurman se grond is sal Eskom nie dit betaal nie.</p>
<p>Is daar riglyne oor hoe Eskom waardevermindering bepaal?</p>	16 April 07	Makoppa FGM	Attendee	<p>Die waardeerder bepaal gewoonlik die waardevermindering. Die konsultante sal probeer om by die volgende 'n waardeerder te he om te verduidelik hoe hierdie proses werk.</p>
<p>Die omgewing het nie gevra vir die lyne nie en Eskom moet die gemeenskap soveel as moontlik kompenseer.</p>	16 April 07	Makoppa FGM	Attendee	<p>Hierdie word aangeteken.</p>

Comment	Date	Event	Raised by	Response
<p>Het 'n brief oorhandig aan die konsultante rakende Lee Cannata se eiendeom wat teel met eksotiese en bedreigde wildspesies. Die kraglyne sal 'n baie negatiewe invloed he op Mnr Cannata se aktiwiteite. Vra ook dat die konsultante die grond kom besoek moontlik saam met die spesialiste.</p> <p>Include copy of letter.</p>	16 April 07	Makoppa FGM	Van Graan & Van der Wateren	Hierdie is so aangeteken. Die konsultante was na afloop van die vergadering in Mei by Mnr Cannata se grond en het ook die Makoppa Environmental Action Group ontmoet op dieselfde dag.
Plaas lyne langs bestaande lyne en nie al 3 lyne langs die bestaande dubbel lyn nie.	16 April 07	Makoppa FGM	Mr Lee	Hierdie sal so genotuleer word.
Thaba Tholo is gemis met die 3 x 400kV lyne so hulle moet ook van die 765kV lyne kry wat nou beplan word.	17 April 07	Sentrum FGM	Attendee	Een van die Voorgestelde korridors vir die 765kV lyne loop oor Thaba Tholo se grond.
Wat beteken die impakte soos gewys op die kaart vir die Marang/Dinaledi lyne – hoe is hierdie impakte bepaal en hoe is die sensitiwiteit bepaal?	17 April 07	Sentrum FGM	Attendee	Die sensitiwiteit van die area is bepaal deur verskeie spesialiste wat eers 'n algemene studie in die area gedoen het en dis die kaart wat gewys is. Elke spesialis bepaal 'n sensitiwiteit vir die area volgens die studies en al hierdie waardes word dan saamgevoeg om 'n totale sensitiwiteit vir die area te bepaal.
Maak asb seker dat privaat natuur reservate ook van die lyne kry en nie net individuele grondeienaars nie.	17 April 07	Sentrum FGM	Attendee	Die roetes word bepaal deur omgewingstudies en die area wat die minste impak op die omgewing het.
Die spesialis studies is 'n mors van tyd want Eskom gaan in elk geval die lyne sit net waar hulle wil.	17 April 07	Sentrum FGM	Attendee	Dit is nie die geval nie. Eskom word voorgeskryf deur die Wet of Nasionale Omgewingsbestuur en moet voldoen aan die vereistes van hierdie wet alvorens so aktiwiteit mag voortgaan. Deel hiervan is die omgewingsimpakstudies wat gedoen moet word om te bepaal op watter area die kraglyne die laagste impak sal hê.

Comment	Date	Event	Raised by	Response
Hierdie area is afhanklik van toerisme en die kraglyne oor die wildsplase sal meebring dat die toeriste nie meer hiernatoe kom nie en dit sal ook 'n verlaging he in eiendomswaardes. Dit is beter om die lyne in een corridor te sit as om hulle uit te spreid dan word die impak beperk tot een area toe.	17 April 07	Sentrum FGM	Attendee	Anita Bron is besig met 'n studie oor die impak van die kraglyne op wildsboerdery en toeriste en enigiemand wat wil bydra tot hierdie studie kan hulle besonderhede vir Anita gee sodat sy hulle kan kontak. Wat betref die waardevermindering – indien jy aan die onderhandelaar kan bewys dat daar waardevermindering is, kan Eskom dit betaal.
Hoekom gaan die lyne nie deur Botswana nie? As daar lyne is wat gaan deurkom van Botswana af vanaf die nuwe KS daar kan hierdie 765kV lyne mos deur Botswana gaan.	17 April 07	Sentrum FGM	Attendee	Selfs al gebeur die KS projek in Botswana nie, sal hierdie lyne sowel as die Delta substasie, naby Ellisras nog steeds benodig word. 'n Nuwe kragstasie, naby Ellisras is goedgekeur en word binnekort gebou en hierdie lyne is nodig om die krag wat gegenereer word by hierdie kragstasie te vervoer na die suide van die land. So al gebeur die projek in Botswana nie, sal hierdie lyne nog steeds benodig word.
Kan die kables ondergronds gesit word – al is dit duurder? Eskom moet nie die koste kwessie voordoen as rede hoekom die lyne nie ondergronds kan gaan nie. Die lyne kan ondergronds gaan van Ellisras tot by Thabazimbi – want dit is area want ongerep en onbederf is. Vanaf Thabazimbi is daar ontwikkeling en die lyne kan dan ondergronds wees.	17 April 07	Sentrum FGM	Tjaart van der Walt	Vir die 400kV lyne sal dit in die Omgewingsimpak fase ondersoek word of die lyne wel ondergronds kan gaan. Vir die 765kV lyne lyk dit nie moontlik nie, want daar is geen 765kV lyne ondergronds enige plek in die wereld nie.
Eskom kan die lyne op grond sit as hulle huur betaal vir die grondeienaars in plaas van 'n eenmalige betaling.	17 April 07	Sentrum FGM	Tjaart van der Walt	Eskom se beleid is nie om die servituut te huur nie, maar eenmalig daarvoor te betaal. Maar georganiseerde landbou is wel in samesprekings met Eskom om te bepaal of dit wel moontlik is om die te doen.
Hoekom word die lyne nie deur die Marakele Nasionale Park en ander nasionale parke gesit nie. Het Eskom al ooit die wetgewing getoets om te kyk of dit wel gedoen kan word?	17 April 07	Sentrum FGM	Japie Thiert	Wetgewing verbied die oprigting van lyne in nasionale parke en sover ons kennis strek het Eskom nog nie die wetgewing getoets nie.

Comment	Date	Event	Raised by	Response
Plase is al in families se besit vir 3 generasies – watter beter rede is daar vir bewaring as dit in vergelyking met die nuwe ontwikkelde nasionale parke?	17 April 07	Sentrum FGM	Attendee	Die erflikheidswaarde (heritage) word wel deur spesialiste in ag geneem wanneer hulle studies doen.
Onderhoud op bestaande lyne is altyd 'n probleem. Eskom en hulle kontrakteurs los die hekke oop, wild en beeste kom uit, hulle laat weet nie wanneer hulle kom nie en ry net rond op plase. Hierdie is 'n groot probleem wat daarwerklik aangespreek moet word.	17 April 07	Sentrum FGM	Attendee	Eskom besef dat hierdie wel 'n groot probleem is en daar is ook samesprekings met georganiseerde landbou en Eskom vir grondeienaars om self die onderhoud op hulle plase te doen. Sommige grondeienaars doen baie goeie onderhoud, maar ander nie, so hiervoor moet ook 'n oplossing gekry word, maar dit geniet wel aandag sodat die probleem opgelos kan word. Eskom bly egter altyd aanspreeklik vir die kontrakteur wat die werk namens Eskom doen.
Indien die lyne nie oor my grond gaan nie, maar wel oor my buurman se grond en my grond word benadeel agv die visuele impak van die kraglyne oor my buurman se grond, word ek enigsins verged vir daardie skade?	17 April 07	Sentrum FGM	Attendee	Nee, Eskom het nie 'n beleid wat bepaal dat 'n buurman betaal moet word vir visuele impak agv lyn op aangrensende grond nie. Eskom wag vir 'n hofsaak voordat hulle iets sal betaal. Daar is wel so 'n hofsaak onlangs geregistreer en ons sal die publiek op hoogte hou van hierdie hofsaak.
Kragpunte word benodig deur sekere grondeienaars, maar hulle moet self daarvoor betaal en dis is baie duurder as die waarde wat Eskom uit betaal vir die serwitut vir hierdie groot lyne? As daar 'n lyn oor jou grond gaan kan jy met onderhandelaar praat dat jy krag kry in ruil vir toestemming gee vir oorhoofse lyne op plaas?	17 April 07	Sentrum FGM	Attendee	Eskom Transmissie en Eskom Distribusie is twee afsonderlike afdelings van Eskom, elk met hulle eie lisensie van die Nasionale Energie Reguleerder en kan dus nie onderlangse reelings maak vir die gebruik van elektrisiteit nie.
Gebruik die tariewe wat Vodacom, MTN en Telkom gebruik vir huur van grond vir die selfoon torings.	17 April 07	Sentrum FGM	Tjaart van der Walt	Die waardeerder wat deur Eskom aangestel word doen n waardasie op die grond waaroor die finale roetes gaan. Hierdie waardasies word gedoen teen markwaarde en kyk na die tipe boerdery, hoe die grond lyk – die waardeerder sal elke grondeienaar besoek om sy grond te evalueer en waardeer. Daar word ook gekyk na verskillende grotes plase aangesien die waardes van die ook kan verskil.

Comment	Date	Event	Raised by	Response
Die ondergrondse opsie is beter – Eskom hoef nie te betaal vir die serwituut aan die grondeienaars indien hulle die lyne ondergronds sit nie.	17 April 07	Sentrum FGM	Attendee	Hierdie sal deurgegee word aan Eskom om te oorweeg.
Hoekom kan die lyne nie deur Botswana gaan nie?	17 April 07	Sentrum FGM	Attendee	Selfs al gebeur die KS projek in Botswana nie, sal hierdie lyne sowel as die Delta substasie, naby Ellisras nog steeds benodig word. 'n Nuwe kragstasie, naby Ellisras is goedgekeur en word binnekort gebou en hierdie lyne is nodig om die krag wat gegenereer word by hierdie kragstasie te vervoer na die suide van die land. So al gebeur die projek in Botswana nie, sal hierdie lyne nog steeds benodig word.
By die vorige vergadering is gevra dat daar gekyk moet word om die 400kV lyne te vervang met minder 765kV lyne. En daar is ook gevra dat die lyne versprei moet word – maw elk van die nuwe drie lyne moet saam met elk van die bestaande lyne gaan. Hierdie vrae is nou nog nie beantwoord nie – so wat is die doel van hierdie vergadering.	17 April 07	Sentrum FGM	Jan en Adam Pretorius	By die vorige vergadering is genoem dat hierdie kwessies ondersoek sal word en beantwoord word in die volgende fase van die projek – naamlik die Ondersoek of Tegniese Fase. Die rede hoekom daar nog nie antwoorde op hierdie is nie, is omdat daardie verslag nog nie gedoen is nie. Die Departement Omgewingsake het eers in April die Bestekopname Verslag goedgekeur en dit het beteken dat ons nou eers kon begin met die volgende studie, wat daardie vrae sowel as ander kwessies sal aanspreek. Sodra hierdie verslag beskikbaar is, sal dit aan die publieke beskikbaar gemaak word vir kommentaar en ons sal dan weer terug kom na julle vir 'n vergadering en hierdie kwessies sal almal beantwoord wees.
Kan al die lyne – die bestaande lyne, sowel as die 3 x 400kV lyne EN die 6 x 765kV lyne op een kaart sodat ons die geheel prentjie kan kry van wat in hierdie area gebeur.	17 April 07	Sentrum FGM	Gert Roets	Die konsultante sal hierdie doen en dan ook 'n kaart, saam met die notules van hierdie vergadering en die vorige vergadering pos aan almal wat by hierdie en die vorige vergadering verteenwoordig was.
Eskom het nou wel 'n 20-jaar plan gedoen maar eintlik moet hulle 'n 50-jaar plan doen soda tons preseis kan weet indien daar nog lyne beplan word vir hierdie area.	17 April 07	Sentrum FGM	Attendee	Sal hierdie versoek deurgee aan Eskom.

Comment	Date	Event	Raised by	Response
Daar is al verskeie kere dooie gom-poue gevind in die veld waar die bestaande kragdrade loop en Eskom moet iets hieraan doen. Die gompoue word geskok en verbrand deur die kraglyne en met nog kraglyne gaan die probleem net vererger.	17 April 07	Sentrum FGM	Attendee	Hierdie sal aan die spesialisie deurgegee word. Verder het die konsultante ook uitgevind dat Eskom saam met die "Endangered Wildlife Trust" werk en indien so geval voorkom kan die betrokke grondeienaar vir Chris van Rooyen, by kontak nommer: 011 486 1102 of e-pos: 'chrisv@ewt.org.za, om die incident aan te meld. Hulle sal dan iemand uitstuur om die voorval te ondersoek en dit word ook in 'n register aangeteken en record van gehou.
Ons word mislei deur die kaarte en Eskom is besig om ons te bedrieg. Hulle beplan allerhande projekte maar gee nie die volle prentjie aan ons nie en dus bedrieg hulle eons. Versoek dat die vergadering verdaag word. As Eskom en hulle konsultante ons mislei sal ons teen die projek veg met alles moontlik.	17 April 07	Sentrum FGM	Gert Roets	Dit is nie die geval nie. Daar was en is nog steeds net twee projekte wat hierdie area kan affekteer – die 3 x 400kV kraglyne wat na Rustenburg en Brits moet loop en die 6 x 76kV lyne wat Potchefstroom toe gaan. Dit het nie verander nie. Wat dalk kan gebeur is omdat die projekte nie saam op een kaart vertoon word nie, en die projekte se tidskiedes nie saam loop nie dat dit dalk verwarring veroorsaak, maar Eskom en die konsultante bedrieg nie die grondeienaars nie. Soos genoem sal een nou kaart nou saamgestel word wat albei projekte aandui, sowel as bestaande lyne.
Die konsultante moet van plaas tot plaas gaan en met die ouens wat geraak word praat.	17 April 07	Sentrum FGM	Attendee	Hierdie sal gedoen word in die Tegnieke of Ondersoek Fase van elke projek. Wanneer daar meer duidelikheid is oor die finale roete van die lyne, voordat die verslag na DEAT gaan word dit eers aan die publieke beskikbaar gemaak vir kommentaar en in hierdie periode besoek die konsultante saam met Eskom elke grondeienaar wat moontlik geraak kan word en konsulteer met hulle – dit kan een-tot-een vergaderings wees of in 'n groep met verskillende grondeienaars, so dit word definitief gedoen.

Comment	Date	Event	Raised by	Response
Die BV verteenwoordig slegs 10-20% van die grondeienaars in hierdie area – die ander grondeienaars weet dus nie van die projek nie en neem nie deel nie. Die konsultante kan nie se dat hierdie vergadering verteenwoordigend is van die gemeenskap nie of dat hierdie 'n vergadering is met die gemeenskap nie!	17 April 07	Sentrum FGM		<p>Die konsultante is daarvan bewus dat daar baie meer grondeienaars is van ander dele van die land wat ook grond besit in hierdie area. Wanneer 'n projek begin word daar 'n aktes soektog gedoen om te bepaal wie die geregistreerde eienaars is van die grond. Die inligting van die Akteskantoor bevat nie kontak besonderhede nie. Dus begin ons gebruik maak van verskeie bronne om mense op te spoor en die BV's is slegs een van die maniere om mense in die hande te kry. Bloot omdat ander grondeienaars nie by die vergaderings was wat Mnr Welgemoed gereel het nie, beteken nie dat daar nog nie met hulle gekonsulteer is nie. Daar is verskeie mense se besonderhede op die databasis wat nie in hierdie area woon nie, maar wat wel grond hier het en ons konsulteer dus ook met hulle.</p> <p>Die notules van elke vergadering dui aan met wie die vergadering was en die konsultante dui ook nie aan dat 'n vergadering 'n vergadering was met die gemeenskap nie, tensy dit werklik die geval is nie.</p>
Julle kan die "Voorligting" kantoor skakel vir grondeienaars se inligting en hulle op hierdie manier in die hande kry.	17 April 07	Sentrum FGM	Attendee	Die konsultante sal hierdie inligting in die hande probeer kry en ook gebruik maak van Elize Pretorius se aanbod om grondeienaars op te spoor.
Eskom moet meer mense aanstel om seker te maak alle geaffteerde grondeienaars word mee gekonsulteer. Daar kan ook gebruik gemaak word van die rekening afdeling van Eskom sowel as mense in die area wat ken help met kontakte.	17 April 07	Sentrum FGM	Attendee	Ons sal definitief die moontlikheid ondersoek om addisionele mense aan te stel en ook gebruik van Elize Pretorius se aanbod om grondeienaar op te spoor. Ons sal ook weer vir Eskom vra vir rekeninghouers se inligting. Die rekeningafdeling van Eskom is Eskom Distribusie en hierdie projekte is Eskom Transmissie en die verskillende afdelings is in der waarheid verskillende maatskappye – maar ons sal weer probeer om die inligting te verkry.
Kan die Tegnieese of Onderzoek fase uitgestel word om eers met grondeienaars te konsulteer op 'n een-tot-een vlak om te bepaal waar die lyne moet gaan alvorens die verslag opgestel word?	17 April 07	Sentrum FGM	Attendee	Hierdie versoek sal deurgegee word aan Eskom

Comment	Date	Event	Raised by	Response
Kan ons asb 'n brief ontvang saam met 'n kaart wat alle projekte aandui op een kaart en ook die notules van al die vergaderings.	17 April 07	Sentrum FGM	Attendee	Hierdie sal gedoen word.
With all the uncertainty w.r.t the coal fields it is practical and cost efficient to construct power lines over the "mining area", in an area which could be opencast mined in future?	13 April 07	Lephalale PM	Andre Uys	<p>Stuart Dunsmore:</p> <p>The idea was that because it will take so long to mine this area to put lines over an area where mining could take place. With the amount of coal there – 100 to 200 years – this is past the design life of most linear infrastructure. So the idea was to put the lines over one area of the mining section and once the design life lapses for the linear infrastructure, to move the lines to an area already mined and then mine where the lines were. This way no coal would be sterilised.</p>
If you look at the length of the power lines on the map – going from Delta to Mmamabula through the middle of the coal fields, ix exactly the same length as the power lines running to the south of the Eenzaamheids line. What is the advantage of putting the power lines through the central area of the coal fields. Not against any development in the coal fields if we can prove that there is an area of no coal to be used for development by the mining companies for associated infrastructure. One of the big problems is wehre to out the discards, plants, etc. Why don't you stay south, spend the capital once, and deforest once? Given the limited geological information and the timelines for this projects, you will end of having a jagged line which is more expensive and if the power lines need to be move a second time – who is going to pay the costs of that – will it be the end-user of electricity.	13 April 07	Lephalale PM	Claris Dreyer	<p>Stuart Dunsmore:</p> <p>That is a valid argument – this was one of the original arguments used in the SR. The sense that we are getting from the mining sector and geologists is that there is a lot of coal in that area. And that this will mined beyond the lifespan of design life of linear infrastructure. It is a problem that mining companies cannot give us plans at this stage and will only be able to give us plans in the next couple of years – so there will either have to be a commitment for servitude or to put the lines south or north of the mining area.</p>
Do you know where the power station is going to be? How can you plan the lines when you don't even know where the power lines are going to be?	13 April 07	Lephalale PM	Bekker Pelser	<p>Stuart Dunsmore:</p> <p>The power station is south of the existing mine – on the farm Naauw Ontkomen.</p>

Comment	Date	Event	Raised by	Response
<p>Ons moet vir hierdie projek 'n voorbehoed-middel gee - by elke vergadering is daar meer lyne!!! Die hele Bosveld word opgeneuk. Landbou trek altyd aan die kortste ent. Landbou soek 20 jaar plan van Eskom. Landbou grond moet nie onnodig opgeneuk word nie. Die plase waar daar gemynn gaan word gaan in elk geval in die toekoms opgeneuk word. Die lyne het 'n lewens tydperk en daar moet volgens dit beplan word. Eskom wil nie die bestaande lyne opgradeer nie. Wil ook serwitute verhuur en nie verkoop nie. Los die landbou grond wat nie gemyn word nie vir die toekoms en moet dit nie ook versteur nie.</p> <p>Die koste implikasies is nie my problem nie – Eskom maak miljarde rande wins per jaar en hulle moet verliese inwerk by hulle beplanning.</p>	13 April 07	Lephalale PM	Gert Snyman	<p>Stuart Dunsmore:</p> <p>Die 20-jaar plan het nie verander nie – dit is nie verlede jaar op Ellisras aangebied nie – die ou Van Eskom was nie hier nie – maar niks het verander nie. Die 20-jaar plan is ook in die Scoping Report van Mmamabula-Delta en is uitgegee aan I&APs.</p>
<p>Die wildbedryf in hierdie area is die bedryf wat die meeste geraak gaan word. Beperk die impak tot die area wat die minste geraak gaan word. Is dit werklik noodsaaklik dat hierdie lyne gebou moet word? Hoekom moet die lyne van Botswana af kom. As hier so baie steenkool reserwes hier is, hoekom kan daar nie nog 'n kragstasie hier gebou word nie en los dan die lyne van Botswana.</p>	13 April 07	Lephalale PM	Neels Troskie	<p>Mfundu Songo:</p> <p>Mmamabula PS will be supplying us to help Eskom meet the power needs in the country. Delta SS is a common point to join all the power from Mmamabula and Medupi into the network to ensure stability and that there is not customer load shedding. If you have Mmamabula and Medupi without Delta you will have many more lines coming from the power stations through the country. Currently the need to power is increasing by 1000-1500mw per year. With only Medupi(Matimba B PS) there is no way that SA can deliver all the power required. There are already issues with load shedding –if one machine at Keoberg is out, load shedding will have to take place. Medupi will only add 4200mw – hence we need another 4200mw. Eskom needs Mmamabula. Other PS are also being planned – at Kendall, Sasolburg and Nuclear PS in Cape.</p>

Comment	Date	Event	Raised by	Response
<p>Indien die lyne oor die steenkool velde gaan en daar dan ontbosting plaasvind vir die lyne, gaan hardekoolbome wat 1000 jaar oud is uitgehaal word. Kan mens ooit so boom vervang? Kan 'n mens nie van die begin af kyk om die lyne op een plek te sit vir eens en altyd en dan daardie bome uit te haal nie, dan word dit nie weer gedoen nie.en ander bome wat baie oud is uitgehaal word. Wanneer die lyne dan geskuif moet word, aan die einde van 20 jaar – dan moet volgende area weer skoongemaak word en vind daar weer ontbosting plaas en gaan nog ou waardevolle bome verloor word. Doen belyning een keer sodat net een stel bome verloor word.</p> <p>Die myn mors nie so baie soos die kraglyne nie – as jy ha vir ha gaan kyk – mors die kraglyne baie meer as die myne.</p>	13 April 07	Lephalale PM	Gideon Erasmus	<p>Stuart Dunsmore:</p> <p>The intention would be to select alignment that misses as much as the trees as possible. There is no plan to select an alignment that will shift in 20 years. The consideration is to keep linear development with other infrastructure such as mining. The design life of the power lines are 50 years and the plan will be to shift the lines once the design life has expired. This is a unique scenario – keep linear developments to one area, which will include linear developments associated with mining. The lines will then be placed in the areas where mining has already taken place and therefore where trees have been taken out.</p> <p>As mens kyk na die groen area op die kaart en dat daardie area gemyn word in die toekoms (inligting van die myn maatskappye) sal dit sin maak om die lyne daar te hou. Wat dit moeilik maak is omdat al die inligting nie beskikbaar is nie.</p> <p>Dawid de Waal:</p> <p>Kraglyne word nie gebou met die doelwit om oor 20 jaar te skuif nie – word gebou om altyd daar te wees. Maar dit mag gebeur dat jy wel dat lyn kan skuif agv ander redes.</p> <p>Claris Dreyer:</p> <p>Dit is juis my argument – bou een keer die lyne suid en nie oor die steenkoolvelde.</p>
<p>It seems there is a lot of uncertainty involved in the mining industry north of the Eenzaamheids fault – the whole area has the same eco-tourism for both north and south – difference is that south there is no uncertainty and north there is. Also south of the fault, no mining will take place whereas north of the fault mining will take place in future.</p>	13 April 07	Lephalale PM	Andre Uys	<p>Stuart Dunsmore:</p> <p>This is definitely true – we don't have all information to date from mining companies to know where they will be mining in future.</p>

Comment	Date	Event	Raised by	Response
<p>Is daar gekyk om Delta SS in Botswana te bou? Die lyne kan dan in Botswana afbeweeg langs die hoofpad – sluit in 4 lyne, sowel as 6 lyne. Nie so sensitiewe area in Botswana nie. Botswana gaan tog geld kry vir die krag wat SA by hulle koop – so hulle kan ook opofferings maak. Wee took dit kos Eskom geld indien die lyne nie reguit loop nie, so hoekom nie die lyne laat loop langs bestaande reguit paaie nie, soos die Steenbokpan pad of die Stockpoort pad.</p> <p>There is no co-ordination in SA either – gates are left open, no maintenance, etc.</p>	13 April 07	Lephalale PM	Hennie Hills	<p>Mfundu Songo:</p> <p>Delta SS was located without the knowledge of Mmamabula to step up electricity from 400kV to 765kV to decrease the number of lines that will run south, as well as the number of substations. If Delta SS is to be located in Botswana, the power lines from Medupi (Matimba B PS) will also have to run through the Bushveld. SA will have no control over Delta SS in Botswana, because it's in Botswana. Delta SS is a national asset and Eskom needs to have control over it to manage it. Also if Delta SS is in Botswana there will be lines out of Delta running through Botswana and SA has no agreement with Botswana with regards to maintenance, servitude agreements and SA will have no control over lines in Botswana. There will be no co-ordination in Botswana with regards to servitude maintenance and other issues.</p>
Wie betaal vir die kragstasie in Botswana?	13 April 07	Lephalale PM	Gideon Erasmus	<p>Mfundu Songo:</p> <p>An Independent Power Producer – a multinational company called CIC Energy. They are selling power to Eskom who is the customer as Eskom has a deficit for power.</p> <p>Dawid de Waal:</p> <p>Internasionale kragverskaffer wat die kragstasie bou en die krag dan aan Eskom verkoop.</p>
As internasionale maatskappy die kragstasie in Botswana bou, hoekom kan hierdie maatskappy (of iemand anders) nie 'n kragstasie dan in SA bou nie waar die steenkoolvelde is nie? Dan hoef die lyne deur die Bosveld te gaan nie.	13 April 07	Lephalale PM	Chris Erasmus	<p>Mfundu Songo:</p> <p>Mmamabula coalfields is the closest to the border with SA – CIC Energy has rights to mine the coal in Botswana – they do not have the mining rights to coal in South Africa.</p>

Comment	Date	Event	Raised by	Response
Hier is 'n klomp mense van die mynbou hier vandag. Kan hulle miskien vir ons aandui in watter gaan hulle begin myn en waar gaan hulle begin myn?	13 April 07	Lephalale PM	Bekker Pelser	<p>Claris Dreyer:</p> <p>Hier is 'n paar probleme met die steenkoolvelde in hierdie area. There are a number of products to make from coal but in this area the coal for other products is beneath the coal used for power stations. So if you want to mine in this area you have to be in bed with Eskom because of coal for the power station. In Botswana the top layer of coal is not power station coal – the Mmamabula coal fields is deeper coal and will be underground mining. The big question is where are we going to mine in future? In the opencastable areas – the area with the lowers stripping ratio and with the least amount of overburden and the thickest part of the coal. Anglo might be interested in one area, Exxaro might be interested in antoher area – depends on where the coal is that they will mine.</p>
When will the next power station be built by Eskom in this area and where as this will give a good indication of which area will be mined.	13 April 07	Lephalale PM	Herman Dorland	<p>Mfundu Songo:</p> <p>At this stage, Medupi PS is going to be 4200mw – was going to be 2100mw and then increased to 4200mw with a six pack. The location of the new PS and the coal fields that are there and your question of another PS – if another PS is to be built in future no more lines will be necessary even if another PS is built in future – no plans for another PS from Eskom.</p>
Wat van na 20 jaar – plaaslike koerant het berig dat daar nog 3 kragstasies beplan word.	13 April 07	Lephalale PM	Gert Snyman	<p>Dawid de Waal:</p> <p>Of die koerant lieg, of Eskom lieg, of albei lieg.</p>

Comment	Date	Event	Raised by	Response
Where is the power going to come from if you don't build more power stations? The one's you have mentioned are not enough to meet the demand.	13 April 07	Lephalale PM	Herman Dorland	<p>Mfundu Songo:</p> <p>Nuclear PS in Cape – 3200mw</p> <p>Sasolburg PS – 5400mw</p> <p>Witbank PS – 5400mw</p> <p>Pump storage Steelpoort – 1200mw</p> <p>Pump storage Braamhoek – 1200mw</p> <p>OCGT – Mosselbay – 1500mw</p> <p>OCGT – Atlantis – 1500mw</p> <p>OCGT – Durban – 1500mw</p> <p>Welkom ?? – 5400mw</p> <p>Mmamabula PS – 2400 – 5400mw</p> <p>Medupi PS – 4800mw</p> <p>Apollo – 1500mw</p>
<p>Is Jy (Koos) betrokke tussen Pietersburg en Louis Trichardt. Ons het volgende week vergadering met Eskom spesifiek oor die lyne en die huur van die grond – indien moontlik miskien die vergadering bywoon?</p> <p>Hoe gaan Eskom verhoed date en individu meer bevoordeel word as 'n ander as die eerste persoon meer hardekwas is as die tweede ou? Wil nie waarde aanvaar wat Eskom hom gee nie en onderhandel dus meer. Persone moet nie benadeel word nie.</p> <p>Wat van die waardevermindering op mense se plase – wel aangespreek in voorleggings en ook kyk na waardervermindering op buurman se plaas – hoe gaan daardie persoon verged word.</p> <p>Daar was ook 'n hofsaak in Durban waar die buurman sy huis gebou het wat te hoog was en sy buurman se sig belemmer het – uitslag van hofsaak was dat persoon sy huis moes verlaag.</p>	13 April 07	Lephalale PM	Gert Snyman	<p>Koos van der Merwe:</p> <p>Nee, nie hiervan bewus nie. Ja, kan plan maak om vergadering by te woon – sal na hierdie vergadering bespreek.</p> <p>Onderhandelaar van Eskom werk volgens waardasie lys wat waardeerder bepaal – spesifieke bedrae vir spesifieke aktiwiteite op plase. Wanneer daar met die grondeienaar gepraat word, moet hy die onderhandelaar oortuig om die beste bedrag moontlik te betaal. Daar gaan grense wees – moet oortuig dat meeste geld betaal word aan grondeienaar – maar plase verskil.</p> <p>Daar is nog nie visuele impak waardasie gedoen nie – nie hofsaal wat bepaal wat is die waarde van visuele impak op buurman se grond nie.</p> <p>Dawid de Waal:</p> <p>Currently court case that is being registered for visual impact. The lines is on boundary of farm – owner gets paid – neighbour does not get paid but has the same visual impact – will have to wait and see what happens.</p>

Comment	Date	Event	Raised by	Response
Hoe gaan Eskom my vergoed in rand en sent vir die verlies aan my jagbedryf indien daar kraglyne kom oor my grond? Trofee jag en buitelandse besoekers, wat nie kraglyne wil sien nie. Die hele bedryf gaan in duie stort. Inkomste van jag gaan geskrap word agv die lyne. Sal dit wat ek jaarliks maak en gaan verloor agv kraglyne op plaas deur Eskom aan my verged word – sal Eskom my dan subsidieer? Die grond wat draad op loop gaan dit in hektaar meet en my daarvoor betaal – die geld sal nie genoeg wees nie, want die waarde van daardie lyn gaan nie baie wees nie, maar my besigheid gaan tot niet gaan indien daar drade oor wees want gaan nie meer besoekers he nie – hoe gaan dit ekonomies wees vir die grondeienaar – lewe is afhanklik van ons plaas.	13 April 07	Lephalale PM	Bekker Pelser	<p>Koos van der Merwe:</p> <p>Kan jy dit bewys? Indien jy dit kan bewys, sal Eskom jou vergoed.</p> <p>Stuart Dunsmore:</p> <p>Anita Bron, who does the Social Impact Studies, has also done a study showing that there are definitely landowners who do not know how to negotiate and receive limited amounts of compensation. In previous presentations, attention has been given to environmental issues that need to be taken into consideration when a servitude is registered on your property for the power lines. It is also common knowledge that if the same landowner gets a second power line of his property, the terms and compensation of the negotiation are stricter and more compensation is paid the second time around.</p>
Can an individual get an interdict against Eskom from putting the power line across his property? How would this delay the construction of the power lines.	13 April 07	Lephalale PM	Andre Uys	<p>Dawid de Waal:</p> <p>Yes, any person can get an interdict – but must have sufficient substance in this regard.</p>
Are there any limitations as to how many power lines can cross a property?	13 April 07	Lephalale PM	Abrie van Vuuren	<p>Stuart Dunsmore:</p> <p>Never been told by Eskom that there is a limit. If you have information from an EIA perspective to put lines together or spread them out – please give this information to us.</p> <p>Koos van der Merwe:</p> <p>If more than 50% of the property is taken up by power lines, then Eskom will buy the property.</p>

Comment	Date	Event	Raised by	Response
Wat bepaal waar die lyne gaan loop? Is dit geld, die wildsplase, die myne? Hoe werk dit?	13 April 07	Lephalale PM	Gideon Erasmus	<p>Stuart Dunsmore:</p> <p>EIA process identifies issues – some areas have less sensitive issues than other areas. This will determine the route of least impact. Economic, social and environment (bio-physical) issues are considered but not only one of these make the decisions as to where the lines will go. A sensitivity map is drawn up with layers over each other from the reports of different specialists and this determines the route of least impact.</p>
Wat is die gesondheid's risiko vir beide mens en dier agv EMF's?	13 April 07	Lephalale PM	Gideon Erasmus	<p>Stuart Dunsmore:</p> <p>A lot of research has been done in the last 40 – 50 years on the effects of EMF's on humans and animals. The studies are very conflicting, as some studies indicate there is an effect and others say there isn't. Eskom has appointed a specialist to review these studies to determine a conclusion. There is also an international body with guidelines on width of power lines and requirements and Eskom adheres to these standards. This report can be sent to you.</p> <p>Dawid de Waal:</p> <p>Can this report please be included in the minutes of the meeting and also be sent to everybody who attended the meeting.</p>

Comment	Date	Event	Raised by	Response
<p>Volgens die konstitusie het geaffekteerde partye 30 dae om kommentaar te lewer op dokumente – ons het eers in hierdie week – 'n paar dae voor die vergadering – kennis gekry van die vergadering en die projek – is dit regverdig?</p> <p>Sal ons dan ook ingelig word waar die lyne finaal gaan loop?</p>	13 April 07	Lephalale PM	Callie Cornelis	<p>Dawid de Waal:</p> <p>As jy dokument ontvang drie weke na die tyd en dis nie jou problem nie, is dit redelik om te vra vir addisionele tyd. Stel voor dat Mnr Cornelis en Jonel Boonzaaier na die vergadering bymekaar kom om te bespreek.</p> <p>Ja, jy moet kennis ontvang van die finale roetes wat gekies word.</p> <p>Koos van der Merwe:</p> <p>Wanneer die RoD (record of decision) gelewer word, word alle geregistreeerde partye op die databasis in kennis gestel – stel voor dat 'n kaart hierby aangeheg word wat die finale roete, soos deur die department aanvaar, saamgestuur word.</p> <p>Jonel Boonzaaier:</p> <p>Na afloop van die vergadering het Mnr Cornelis en Jonel Boonzaaier gepraat – daar is nie 'n formele versoek gerig vir uitstel van die kommentaar nie. Mnr Cornelis sal kommentaar gee op die Voorgestelde projek wat ook tydens die Omgewingsimpak Fase gebruik kan word.</p>

Comment	Date	Event	Raised by	Response
Wanneer sal ons weet waar die lyne gaan?	13 April 07	Lephalale PM	Bekker Pelser	<p>Stuart Dunsmore:</p> <p>Expect EIA phase to be completed in May – showing final alignment of routes – will have meetings again to present final alignments. This will go to DEAT.</p> <p>Jonel Boonzaaier</p> <p>Volgens voorlopige beplanning verwag ons om uitslag te kry vanaf dept vir die projek middle September – hetsy positief of negatief en konsultante moet dan binne 10 kalender dae kennis gee aan alle geregistreerde I&APs van die RoD. Sal dan ook 'n kaart bysit wat die finale roetes aandui.</p> <p>Dawid de Waal:</p> <p>The information that goes to the decision maker msut be the exact same information that the public has seen. When the final report goes to DEAT the same document will be sent to all registered I&APs – you can give comments on this – the difference is, you will submit your comments directly to DEAT and not to the consultants.</p>
Daar sal glad nie toegelaat word dat daar afsonderlik met boere onderhandel word nie, alle grond eienaars sal op dieselfde kriteria vergoed moet word.	14 April 07	Steenbokpan PM 12:00	Tienie Steenkamp	<p>Dawid de Waal:</p> <p>Ons neem kennis daarvan en dit word ook so aangeteken.</p>

Comment	Date	Event	Raised by	Response
<p>Wil net uitvind van die karate – volgens die een stel karate loop die lyne oor my huis en volgens die ander stel karate loop die lyne nie naby my plaas nie.</p> <p>Wil nie my huis skuif nie.</p> <p>Die lyne wat Brits toe gaan – is hierdie belyning al gefinaliseer en kan dit minder en groter lyne wees – 765kV in plaas van 400kV – is daar daarna gekyk of nie?</p>	14 April 07	Steenbokpan PM 12:00	Hennie Kemp	<p>Stuart Dunsmore:</p> <p>Die lyne waarvan u praat is Marang/Dinaledi lyne – 400kV lyne – Jonel Boonzaaier sal na die vergadering saam met hom na die karate kyk.</p> <p>Dawid de Waal:</p> <p>Daar is nie sprake van huis skuif of bestaande strulture skuif nie. In die volgende fase sal die konsultante kyk waar is strukture en lyne word geskuif om hierdie te mis.</p> <p>Stuart Dunsmore:</p> <p>As vraag gaan oor spesifieke detail, kan ons dit na die vergadering bespreek met die kaarte sodat ons die inligting kan aanteken.</p> <p>Stuart Dunsmore:</p> <p>This question will be addressed in the EIR. The question is can the 400 lines be upgraded to 765kV?</p> <p>Mfundu Songo:</p> <p>This cannot be done due to stability issues of the network. If only two lines were built and both lines are lost, you will have black outs. In terms of cost and stability, to upgrade the lines to 765 will not be the ideal solution. Spitskop SS is not geared for 765kV lines – only 400kV. 765kV lines are normally used for longer distances – 400 to 500km – and not for short distances such as lines to Brits.</p>
<p>What will happen to the workers on the farm if the farm is sold to Eskom? Will they be resettled?</p>	14 April 07	Steenbokpan PM 12:00	Sophie Moklong	<p>Dawid de Waal:</p> <p>Workers on farms cannot be abandoned, part of the negotiation process when property is sold is negotiating about workers on the property.</p>

Comment	Date	Event	Raised by	Response
Wat sal die prosedure wees ten opsigte van vergoeding aan grond eienaars indien daar 'n verlies aan inkomste sou wees as gevolg van die beoogde lyne op hul grond?	14 April 07	Steenbokpan PM 12:00	Willem Beukes	Koos van der Merwe Indien daar bewys gelewer kan word vir enige finansiële verliese sal Eskom die grond eienaars kan vergoed.
Die skade vergoeding is nie so maklik nie. Daar is 'n bepaalde klein krag lyn (distribusie) waarvan die "schackle" afgebreek het en los gehang het. 'n Kameelperd is dood geskok in die proses. Daar is sustantiewe bewyse soos fotos verklaring en 'n skade vergoeding eis ingedien. Tot op hede is die bepaalde eis al drie keer verloor deur Eskom.	14 April 07	Steenbokpan PM 12:00	Jan Meiring	Daar is versoek dat Jan Meiring met Richard van Distribusie na afloop van die vergadering die saak kan op neem.

Comment	Date	Event	Raised by	Response
<p>On 14 Dec 1998 the South African Government signed an agreement with the Czech Republic for safe property investment in South Africa by Czech Citizens. I am Czech citizen and have invested millions of rands on my property. Clients will not come to my farm if there is a power line on the property and I will go bankrupt. If you buy a ticket for South Africa, you don't buy the ticket for power stations and power lines, you buy the ticket for a nice holiday in nature.</p>	14 April 07	Steenbokpan PM 12:00	Jana Visnakova	<p>Stuart Dunsmore:</p> <p>The situation of the international agreements is new to us and we will need to review this information. However, it is important for the consultants at this stage to look at all properties in the same way, regardless of who the owner is. It is also difficult to prove that no tourists will come to a property if there are power lines on the farm – we need information from the landowners to substantiate this and ask for your participation in assisting Anita to determine the impact that power lines will have on tourists to this area. If you wish to participate in the studies, please let us know.</p> <p>You farm is on shallow coal reserves and will likely be mined in future through opencast mining – this is also something that the agreement between RSA and Czech Republic will need to advise you about.</p> <p>Dawid de Waal:</p> <p>Die jag bedryf is nie gereguleer nie en daar is nie baie inligting beskikbaar om te help met wat die impak van byvoorbeeld kraglyne sal wees op die jag bedryf nie. Daar is nie net 'n plaas impak nie, maar ook 'n streeksimpak en bedryfsimpak.</p> <p>Anita Bron:</p> <p>Die resultate wat ek tot op hede gekry het nie van die vraelyste wat ek uitgestuur het, wys dat daar nie 'n beduidende verskil is indien daar lyne oor 'n plaas gaan of nie. Ek soek egter nog meer inligting – miskien maak dit 'n verskil indien dit oorsese toeriste is en nie Suid-Afrikaanse toeriste nie, maar ek soek meer inligting om van te werk.</p>

Comment	Date	Event	Raised by	Response
<p>Ek het geen inligting ontvang rakende die impak van kraglyne op toerisme nie. Na wie is hierdie inligting gestuur?</p> <p>Nog 'n kwessie – wat van vliegtuig toegaan – indien daar kraglyne oor die plaas gaan kan mens nie meer daar land nie?</p>	14 April 07	Steenbokpan PM 12:00	Jan Meiring	<p>Anita Bron:</p> <p>Die vraelyste is gestuur na die Boereverenigings en ook uitgedeel by publieke vergaderings. Indien daar enige ander mense is wat graag wil deelneem aan hierdie studies, Kan julle asseblief na die vergadering julle details vir my gee dan kan ons vraelyste by julle uitkry.</p> <p>Dawid de Waal:</p> <p>Ons notuleer hierdie kwessie.</p>
Die kraglyne steriliseer wild en beeste.	14 April 07	Steenbokpan PM 12:00	PA de Beer	<p>Dawid de Waal:</p> <p>Hierdie is genotuleer.</p>
As lyne oor die plaas gaan kan mens nie meer wild vang met die helicopters nie.	14 April 07	Steenbokpan PM 12:00	Arie Pols	<p>Dawid de Waal:</p> <p>Genotuleer.</p>
What level do you have geological information on the maps? How much dolomite information do you have? There is dolomite in this area, with cavities under the soil. The weight of the power lines will cause sinkholes.	14 April 07	Steenbokpan PM 12:00	PA de Beer	<p>Stuart Dunsmore:</p> <p>This is important information – can you please show me this information on the maps after the meeting.</p>
Daar is geregtigheid en reg in die lewe. Julle ontnem boere van hulle reg. Boere het nie regte nie. Hierdie is my eiendom en maak soos ek wil op my grond. My eiendom is my reg en my lewe, dit is onbillik om die lyne oor die boere se grond te sit. Maak 'n lewe uit sy plaas uit. Eskom moet die grond uitkoop dan kan hulle lyne sit net waar hulle wil en daarmee maak wat hulle wil.	14 April 07	Steenbokpan PM 12:00	Boet van der Merwe	<p>Dawid de Waal:</p> <p>Dit is waar dat die individuele grondeienaar reg het op sy grond en as sulks gekonsulteer moet word. Jy mag nie jou buurman benadeel met die uitoefening van jou reg nie. Wat ook hier gebeur is die konsep van gemeenskapsreg. Indien iets in belang is van die gemeenskap, weeg die gemeenskap se kumulatiewe reg swaarder as die individu se reg, maar benadeling van die individu moet geskied teen kompensasie.</p> <p>Dit moet op die regte manier gedoen word – die manier wat die minste impak het – pas gemeenskapsreg toe op manier dat die reg van die individu die minste geraak word.</p>

Comment	Date	Event	Raised by	Response
<p>Het Eskom 'n beleid van indien serwituut verkry het - om jou te verged indien jy n kragverbuiker is? Kan jy krag verniet kry, of huur ontvang by Eksom elke maand vir die serwituut oor jou plaas? En derdens, ek het 'n klein stuk grond en die impak van kraglyne op die grond is groter as lyne oor 'n groter plaas.</p> <p>As jy kyk na die waardevermindering op die plaas agv die kraglyne is dit waardevermindering wat elke jaar opbou. Die beswaring op die plaas is permanent en word dit in gedagte gehou wanneer daar vir die grondeienaar betaal word.</p>	14 April 07	Steenbokpan PM 12:00	AP Grundlingh	<p>Koos van der Merwe:</p> <p>Eskom stel 'n waardeerder aan wat 'n waardasie doen van al die grond. Ons betaal dan 'n eenmalige bedrag uit – Eksom betaal nie maandeliks vir die serwituut nie. Daar is 3 afdelings by Eskom – Generasie, Transmissie en Distribusie en elkeen het sy eie aparte lisensie en as sulks kan ons as Transmissie nie vir jou verniet krag gee nie, want dit word gegee deur Distribusie.</p>
<p>Ek het baie Eskom structure op my plaas en geen kompensasie daarvoor ontvang nie.</p>	14 April 07	Steenbokpan PM 12:00	Piet de Beer	<p>Koos van der Merwe:</p> <p>Eskom betaal slegs vir die serwituut van Transmissie lyne – 'n grondeienaar sal nie geld ontvang vir 'n distribusie lyn oor sy grond nie, omdat hy voordeel daaruit trek . Waar daar nie voordeel is vir die grondeienaar nie, sal die eienaar vergoed word vir die serwituut op sy plaas.</p>
<p>Daar is twee gegewens: die eerste is die kraglyne gaan gebou word en tweedens daar word 'n impakstudie gedoen. Die enigste bekommernis is dat Anita nie korrekte inligting het nie, want dit is onmoontlik dat die kraglyne nie 'n effek kan he op die toerisme bedryf nie.</p>	14 April 07	Steenbokpan PM 12:00	Willem Mouton	<p>Anita Bron:</p> <p>Ek het met 50 mense onderhoud mee gevoer, van die 50 mense het 7 mense gese die kraglyne sal nie effek he op toerisme. Dis hoekom ek vra vir nog mense om deel te neem aan die studies sodat ek genoegsame inligting het om te kan se wat die impak van kraglyne is al dan nie op toerisme en jag in hierdie area.</p>

Comment	Date	Event	Raised by	Response
<p>Hoe weet die konsultante wie die grondeienaar is? Ek het by Word of Mouth uitgevind van die projek. Toe ek die plaas gekoop het, het ek binne maande 'n rekening ontvang vanaf Lephalale Munisipaliteit vir grond belasting. So julle weet wie ons is, maar hoekom word ons nie gekontak nie? Waar is die databasis van alle geregistreerde eienaars – Anita moet die databasis gebruik en al daardie grond eienaars kontak vir rinligting vir hierdie studies.</p> <p>Mens kan dan geen afleidings maak uit steekproewe se inligting omdat daar nie met almal gekonsulteer is nie.</p>	14 April 07	Steenbokpan PM 12:00	Jan Meiring	<p>Jonel Boonzaaier:</p> <p>Dit is waar dat julle geregistreer is by munisipaliteit – was by hulle gewees vir inligting van grondeienaars wat by munisipaliteit geregistreer is, maar wag nog vir die inligting. Daar is verskeie roetes wat ons kan volg om grondeienaars op te spoor. In terme van word of mouth maak ons daarvna gebruik. Aan die begin van die studie doen ons 'n akte soektog wat vir ons dan aandui wie die geregistreerde eienaar is van die grond. Ons gebruik dan verskillende organisasies om mense se kontak inligting te kry en adverteer ook vir die projek. Met spesifieke verwysing na Taaiboschpan Landgoed BK, het ons die Registrateur van Maatskappye gekontak vir julle geregistreerde adres maar die kennisname na hierdie adres het teruggekom.</p> <p>Dawid de Waal:</p> <p>Steekproef is nie substantief nie omdat die steekproef nie volledig was nie. Gee Anita kans om met nog mense te konsulteer sodat sy dan behoorlike inligting het om antwoorde te kan gee.</p> <p>Wat betref om mense in kennis te stel van die projek is dit ideal dat mens voordat die projek begin reeds almal se kontak besonderhede het en met hulle kontak. Maar die inligting is nie “instantaneously” beskikbaar nie. Vra ook dat mense hulle bure vertel van die projek en inligting oordra. Konsultant moet wel seker maak dat almal wat geraak kan word se details reg is en wel op die databasis is.</p>

Comment	Date	Event	Raised by	Response
<p>Die issue is regverdige kompensasi� vir grondeienaars. Ons is almal redelike mense en vra net 'n redelike kompensasi� vir ons grond. Die eiendom se waarde verminder agv die kraglyne so kompenseer my ordentlik en wees redelik met kompensasi�.</p> <p>Ek verstaan maar grondeienaar kon dalk twee keer soveel jagters kon gekry het indien hy nie kraglyne oor sy plaas gehad het nie.</p>	14 April 07	Steenbokpan PM 12:00	Johan Burger	<p>Koos van der Merwe:</p> <p>Wanneer waardasies gedoen word, being ons met strookwaardasie – by weiding soveel per hektaar en wildsplaa soveel per hektaar. Ons doen dan ook 'n voor- en na-waardasie wat se sonder kraglyne is my plaas soveel werd en met kraglyne soveel en daardie verskil betaal Eskom ook uit. En indien jy verlies kan bewys, sal ons dit ook betaal. Ek het motivering nodig om grondeienaars soveel moontlik te kan betaal – bewys hoeveel jy gaan/het verloor en ons dit kan betaal.</p>
<p>Sal Koos hom verbind tot onderhandelings met grondeienaars en dat sommige party grondeienaars nie bevoordeel sal word bo ander nie.</p>	14 April 07	Steenbokpan PM 12:00	Tienie Steenkamp	<p>Koos van der Merwe:</p> <p>Dit is hoekom 'n waardeerder aangestel word en sal dan van die verslag afwerk en sal saamwerk in hierdie opsig.</p>
<p>Word dieselfde bedrag gebruik vir klein en groot plase? Of verskillende bedrae vir verskillende grotes plase?</p>	14 April 07	Steenbokpan PM 12:00	Hennie Kemp	<p>Koos van der Merwe:</p> <p>Daar is verskillende bedrae vir verskillende grotes plase.</p> <p>Die serwituut waarde wat betaal word is die lengte van die lyn(e) op jou plaas maal met die serwituut breedte – 55m vir 400kV of 80m vir 765kV lyne.</p>
<p>Sekere mense in die area het Duard Barnard aangestel as verteenwoordiger en versoek die mense wat wil om ook deel te word van hierdie groep om by te dra sodat ons uit een mond kan praat – veral met vergoeding en ons gaan baie beter doen deur saam te staan as om elkeen op sy eie te probeer. Kontak ons gerus indien julle wil deel word van hierdie groep.</p>	14 April 07	Steenbokpan PM 12:00	Johan Burger	<p>Dawid de Waal:</p> <p>Hierdie is ook genotuleer.</p>

Comment	Date	Event	Raised by	Response
<p>Hoeveelste vergadering is hierdie nou vir die projekte?</p> <p>Ek het Woensdag (drie dae terug) die eerste keer kennis gekry van hierdie projekte Die voorgestelde alternatiewe loop deur twee van my plase. Dit is onbillik om 4 dae kennis te gee van voorgenome vergadering en ook dan om te verwag dat ek teen die 16de April (wat minder as 'n week later is) kommentaar moet gee oor die voorgestelde alternatiewe. Verseker beswaar maak – al is dit by die appel proses – nie teen die Voorgestelde ontwikkeling nie, maar wel teen die proses omdat dit onbillik is om te verwag mens moet binne so 'n kort periode kommentaar lewer.</p> <p>Die tweede ding – klaar gese dat impakstudie so ver gevorder is en wys ook op die karate al die inligting wat bymekaar gemaak is. Ek het 'n R22 miljoen belegging in die Bosveld en dit eers nie eens genoteer is op die kaarte nie. Anita Bron het my Donderdag eers geskakel en gevra of sy en ander spesialiste in die komende week by die plaas kan slaap en dan die impakstudie doen. Hoe is dit dat die impak studie reeds gedoen is en op rekord is en my inligting is nie eers daarop nie.</p>	14 April 07	Steenbokpan PM 16:00	Japie Nel	<p>Jonel Boonzaaier:</p> <p>Vir Mmamabula-Delta is hierdie nou die derde vergadering. Vir Delta-Epsilon and Matimba-Delta is hierdie die eerste formele vergadering, alhoewel die projekte genoem is by verskeie ander vergaderings.</p> <p>Vir Marang-Dinaledi het ons Augustus verlede jaar begin met publieke vergaderings en fokus groep vergaderings.</p> <p>Stuart Dunsmore:</p> <p>Your farms are in the northern area of the study area. These lines have been identified trying to use the limited mining information. But actually, wherever you put the lines in that area the opencast mining will be affected in future. The information we have for farms in that area is not complete so we not are in a position to plot a line through there. What we are trying to do is to give people a sense of what is going to happen so that we can get feedback from them. In actual fact the area is quite uniform in that there are lodges, eco-tourism and hunting in the entire study area, whether you go north or south of the Fault line. We are still going to come and identify site specific issues in the next phase. Your concern that you have not had enough time to comment it is not that great as we still need to come verify issues on the ground and do site specific studies. What Anita is going to be doing with other specialists is to talk to yourselves as well as other landowners to find out what is happening on the ground. We need to put lines on the map as we need people to participate. But these lines could change as we need to finalise</p> <p>Dawid de Waal:</p> <p>Purple dots on map shows lodges – how is it possible that not all the lodges in this area are reflected on this map? (refer to previous question that Mr Nel asked).</p> <p>Stuart Dunsmore:</p> <p>This goes back to the point of how quickly we can get hold of landowners to give us this information. We do not get information from FA's or the municipality or mining companies so we need to follow other venues to get people's contact details. We are still in the Scoping Phase of this project and we are still trying to get all of the landowners in the entire study area. We have to get all the information from landowners as to lodges etc. and this will be done</p>

Comment	Date	Event	Raised by	Response
<p>Indien die lyn op 'n lyndraad gaan, onderhandel julle met altwee grondeienaars of net een en indien daar onteien word, word altwee onteien of net een?</p> <p>Baie van die lyne wys dis op die grensdraad – dubbel lyne.</p> <p>Maak dit dan nie meer ekonomiese sin dan om deur plase te gaan nie en die plase dalk aan te koop nie. Dan loop die lyn reguit wat die korste roete is.</p>	14 April 07	Steenbokpan PM 16:00	Paul Pienaar	<p>Koos van der Merwe:</p> <p>Indien die kraglyn op 'n grensdraad gaan en die lyn loop op die grens sal elke grondeienaar 27.5m kraglyn he op sy plaas en ons sal dus met elkeen onderhandel. Eskom se onderhoud mense hou nie daarvan nie, maar wel al sulke lyne onderhandel.</p> <p>Ja, dan sal daar met elke grondeienaar onderhandel word.</p> <p>Eskom verkies die korste roete omdat die goedkoper is. Maar dit hang van grondeienaars af – solank die lyne nie “zigzag” loop nie.</p>
Het hulle al die geval gehad – hoe word die waarde van eko-toerisme? Hoe bepaal jy klandisie wat ek verloor agv lyne wat oor my plaas loop – hoe gaan julle my verged daarvoor?	14 April 07	Steenbokpan PM 16:00	Japie Nel	<p>Koos van der Merwe:</p> <p>As jy kan bewys dat jy toerisme verloor sal ons dit betaal, maar jy moet aan my bewys hoeveel jy verloor en oor watter tydperk. Dit is baie moeilik om te bepaal – soos die visuele impak is dit baie moeilik om te bepaal – watter waarde plaas jy op visuele impak.</p>
Wat van BTW en grondbelasting? Wie gaan daarvoor betaal? Grondbelasting is maandeliks wat betaal moet word.	14 April 07	Steenbokpan PM 16:00	Desiree Sauer	<p>Koos van der Merwe:</p> <p>Indien jy geregistreer is vir BTW sal ons die BTW betaal. Wat die grondbelasting aanbetref is Eskom besig om dit te ondersoek.</p>

Comment	Date	Event	Raised by	Response
<p>By vorige vergaderings is daar spesifiek gevra dat die Mmamabula-Delta lyne en die plasing van Delta substasie as een projek hanteer word? Ek sien uit die voorleggings dat dit nie gebeur nie en nog steeds as aparte projekte hanteer word. Ek weet nog nie steeds nie hoe kan jy 'n projek he van punt A tot B sonder dat jy weet waar punt B gaan wees nie.</p> <p>The problem is that the one (Mmamabula-Delta) gets submitted to DEAT on the 20th of April. The other one (Matimba-Delta) Scoping Report will only be made available for comment after this date. You are going to put something in front of the government saying this is where your study area is, and this is where the potential route should be. In that you will have to assume an end position. You haven't yet started with the Scoping Phase of this or public participation. I think this is a fundamental flaw in the process. This means that you will have to delay submitting the SR to DEAT for Mmamabula-Delta until you have finalised the SR for Matimba-Delta to submit both of them together to DEAT. In not doing this, you are pre-supposing a position for Delta substation and making a decision on a study that by your own admission you have not completed.</p> <p>Mr Chairman, as long as my concern has been noted.</p>	14 April 07	Steenbokpan PM 16:00	Hein Boegman	<p>Stuart Dunsmore:</p> <p>Dis 'n baie goeie vraag. We are trying to bring the projects on line so that they run together. The Mmamabula-Delta project has to have an end point. They are very closely linked. We are hoping to fast track the Matimba-Delta project and hoping to complete the studies with Mmamabula-Delta.</p> <p>Stuart Dunsmore:</p> <p>We believe we can draw them into the same timeframes overall. We are not pre-supposing a position at this stage.</p>
<p>Eienaar van een van die plase wat geruineer gaan word deur die Eskom projek. Het vanmiddag vir mense gewys en wil dit graag op rekord he dat indien die lyne regdeur Vanjaarsveldtpan gaan, sal Eskom ongeveer 10 – 12 km spaar op die lengte van die lyn, wat omtrent R20 miljoen is. Kan die twee lyne regdeur Vanjaarsveldtpan bring en my grond uitkoop en dit gaan Eskom geld spaar.</p>	14 April 07	Steenbokpan PM 16:00	Peet Pienaar	<p>Stuart Dunsmore:</p> <p>We have taken the details of this and indicated in this afternoon's discussion as well.</p>

Comment	Date	Event	Raised by	Response
<p>I have three questions:</p> <p>There is a web-page – will the presentations be available on the web-page?</p> <p>As a mechanical engineer the shortest route between two points is a straight line. I do not see this option happening. Would like to have this noted that I do not see the straight line option in the presentations.</p> <p>On a specific farm, how many lines is allowed to go over a property – is there a limit to the number of lines or can Eskom put as many lines as they want to,</p> <p>I do not fully understand the 50% but will discuss this separately with Koos and consultants.</p>	14 April 07	Steenbokpan PM 16:00	John Harding	<p>Stuart Dunsmore:</p> <p>We will make it available – will give the information to Mamokete Mafumo at Eskom to put on the web-page.</p> <p>When we start with the projects we start with a straight line between two points. But we have to look at reasonable environmental impacts between these points. The best route for a linear development is seldom the straight line. We are now covering a very broad study area and are hoping to find what will be the best route.</p> <p>No limit to the number of lines that can go over a property, subject to the necessary authorisations given. If more than 50% of the farm is taken up by power lines Eskom will buy the property.</p>
<p>I have a problem with purple dots shown on the map. I am involved with the technical college in town and we conducted a study on lodges in this area. And this area has the highest concentration of hunting lodges in the country and the purple dots do not reflect this. I know as far as Ken du Plessis is concerned his dot is not on there and I am sure there are others not on there either. Maybe have a bit more time to ensure that you have all the information correctly reflected on the maps.</p>	14 April 07	Steenbokpan PM 16:00	Noreen du Plessis	<p>Stuart Dunsmore:</p> <p>We are expecting to see more purple dots. We are trying to get a sense of the area with lodges, etc. and input from today's meeting will be used and will help us in determining the correct picture.</p> <p>Jonel Boonzaaier:</p> <p>Can we get this information from the study on hunting lodges from you.</p> <p>Yes.</p>

Comment	Date	Event	Raised by	Response
<p>Wat my bekommerd maak van die eerste vergadering tot nou toe is dat daar nie holisties gekyk word na al die projekte nie. Sluit aan by Hein se punt – Delta SS is nog nie bepaal nie. Daar word dus nie holisties gekyk na area en lyne nie en as Delta bepaal is en vas is, sal dit 'n invloed he op ander lyne</p> <p>Is daar nie reeds besluit oor waar Delta SS gaan wees nie. Een Spaanse agent het reeds genoem in Spanje dat Eskom reeds besluit het waar die substasie gaan wees en dat hulle reeds die grond gekoop het.</p> <p>Daar is reeds waardeerders uit na seker plase om die grond te waardeer. Een van die punte wat van die begin af genoem is is dat die substasie so na as moontlik aan die kragstasie moet wees. Ek hoop dat daaraan aandag gegee gaan word.</p>	14 April 07	Steenbokpan PM 16:00	Hardus Steenkamp	<p>Stuart Dunsmore:</p> <p>Think we have answered questions to the holistic approach.</p> <p>Please come look at our database after the meeting – to sort out all your issues. Please come look and talk to Jonel.</p> <p>If there is such a decision that has been made we have not been informed about this. We are informed from the start of the study, that from a structural and technical point of view that the Substation should be 20km from Medupi PS.</p> <p>Jonel Boonzaaijer:</p> <p>Wat gebeur met die substasie is dat studies gedoen moet word op die grond waar die substasie moontlik kan gaan. Alvorens hierdie studies plaasvind moet Eksom “consent” of toestemming he vanaf die grondeienaar om daardie studies te kan doen. Daar is consents ontvang vanaf twee individuele grondeienaars, sowel as van grond wat Eskom besig is om te koop, naamlik Kromdraai. Omdat hulle toestemming gegee het vir die studies, beteken nie hulle het toestemming gegee dat Delta SS daar gebou kan word nie.</p> <p>Dawid de Waal:</p> <p>This project or any componete cannot happen until the department has given a RoD.</p> <p>Stuart Dunsmore:</p> <p>This request is definitely been considered, as the farm Kromdraai is close to the power station and also will belong to Eskom.</p>

Comment	Date	Event	Raised by	Response
Just want to ask for the record. Has Eskom bought Zandnek or not? If indeed there was extensive negotiations to purchase this land I question the good faith of this. I do understand that Eskom can buy property at their own risk, but even so, this decision does not reflect well on the consultant and Eskom and they are then pre-supposing the location of Delta SS. If Eskom has started negotiations, I would like this on record.	14 April 07	Steenbokpan PM 16:00	Hein Boegman	<p>Koos van der Merwe:</p> <p>Ek het vir Jan Kotze gevra of ons die studies kan doen. Hy het nee gese. Ek het hom weer gevra en hy het gese indien ons die studies doen en die grond dan wil koop wat sal ons hom betaal. Ek het toe voorgestel dat ons 'n waardasie doen om te bepaal wat die waarde van die grond gaan wees as Eskom die grond sou koop. Daar is waardasie gedoen op Jan se grond maar daar is nie 'n manier dat Eskom die grond sal koop voordat daar 'n aanbeveling is vanaf die konsultante nie.</p> <p>Sutart Dunsmore:</p> <p>We have not been advised by Eskom that there is a specific site that is preferred – the technical information has said that any site within a 20km radius from power station is the preferred area.</p>
Is daar 'n pyplyn wat beplan word om water te lewer vir Matimba B Kragstasie?	14 April 07	Steenbokpan PM 16:00	Danie Steenkamp	<p>Stuart Dunsmore:</p> <p>The full picture of water supply to Matimba B is not clear to us. The water licensing for Matimba B is still to be resolved. Also heard that dam will be raised and pipeline from Rustenburg. There is no published information on this.</p>
Wat is Jan Kotze se plaas naam?	14 April 07	Steenbokpan PM 16:00	Japie Nel	Zandnek 358 LQ

Written Submissions Received

<p>Received from PJ Badenhorst – 18 September 2006:</p> <p>Die Matimba en Delta-Epsilon corridors moet oorvleuel, dan word alle kraggrade bymekaar gehou. Lugverkeer in die area wat ligte vliegtuie en mikro's insluit – die kraglyne is soos wipie.</p>	This will only be considered once the SR for the Delta-Epsikon lines is made available for public review in mid 2007.
<p>Registration Sheet from Duard Barnard – 23 Oct 2006:</p> <p>Represent an enormous amount of people in the Thabazimbi area – and will submit submission on the power lines before the due date for closing of comments for SR.</p>	This submission was made.
<p>Registration Sheet from Vincent Mokgonyana – Oct 2006:</p> <p>Continue to engage public on this process and provide them with adequate information. Identify the challenges facing our communities even in the future. Need to address before continuation. Explanation is needed to the public on how these issues are raised before final consideration of this SR to the PPP is finalised. People should continue and so will I to contribute to the PPP Process.</p>	Noted.

Comment	Date	Event	Raised by	Response
<p>Registration Sheet from Ekdward Morrison – Oct 2006:</p> <p>It is very important to take note af any negative impact due to additional lines. Already have 5 Eskom lines on my property. Have not seen the reports and registration sheet only reached me on 26 Oct – after closing date of comment. I will again lose a large number of valuable trees in the veld due to the lines which is used for grazing.</p>				Noted.
<p>Registration Sheet from Pieter de Kock:</p> <p>Eienaars van plase in area – addisionele brief: bedryf toerisme – plaas bestaan uit jagkamp, museum, boogja plaas met 20 wildspesies, lusernland met spilpunte, mense wil nie na ons ostal kom kyk met kraglyne hier oor nie, so sal toerisme verloor. Kraglyne belemmer ook werking van spilpunte.</p>				Noted.
<p>Letter from Ecosystem Projects:</p> <p>Letter from Wilhelm Schack informing that he is representing two landowners associations: Sand River Land Owners and Marakele West Land Owners Associations. Request extension to middle Oct to submit document on the proposed project.</p>				Noted and given.
<p>Letter from Zandspruit Development Corporation</p> <p>We have received documents but cannot determine which areas are affected. We are however against the power lines.</p>				Noted.
<p>Letter from Merwood Consultants Pty LTd: November 2006</p> <p>Obo Lebatlhane Game Reserve we wish to raise our objections: Lebatlhane is a community based socio-economic project; the Heritage Park and Lebatlhane which is currently being expanded will be severely affected by the proposed routes of the power lines – scenery will be spoilt which is main attraction; if routes are followed as proposed, project could be rendered non viable – loss to the Bakgatla Ba Kgafela community and region.</p>				Noted.
<p>Email from WESSA North West:</p> <p>Please keep us informed of any meetings, documentation, etc.</p>				Noted and done.
<p>Letter from Kopano Joint Venture – March 2007:</p> <p>Anlgo Plat intend developing their Deep Shaft Project on the farm Klipgat, which surfact rights belong to Bafokeng Nation, and lease agreement will be signed between Anglo and Royal Bafokeng for Anglo to enjoy surface rights. Issue is the final corridors that are chosen for the line. If it were to go on eastern side the development of the shaft complex would not be feasible without considering power line deviations. The chosen route from Anglo's side is therefore the south western side of the existing power lines to ensure viable development of the Deep Shaft Mine without having to deviate power lines.</p>				Noted.
<p>Letter from GVD Inc on behalf of MW de Jager and Gerd Wieneke – March and May 2007:</p> <p>Various issues that relate it specialist studies and site specific issues. Please see letter for full issues.</p>				Noted
<p>Letter from Makoppa Environmental Action Group – May</p> <p>Newly formed group in the area of Makoppa. Registered as I&AP.</p>				Noted.
<p>Letter from SM de Villiers – De Villiers KindersTrust – Mei 2007:</p> <p>Voel verontrus oor projeck – het nie behoorlik kennis gekry nie, teken ook beswaar aan teen voorgenome projek.</p>				Noted.