

**ENVIRONMENTAL IMPACT ASSESSMENT (SCOPING)  
OMGEWINGSIMPAKSTUDIE (OMVANGSBEPALING)**

**for the proposed  
vir die voorgestelde**

**ESKOM HYDRA – PERSEUS  
765 KV TRANSMISSION POWER LINES/ 765KV TRANSMISSIE KRAGLYNE**

**FOCUS GROUP MEETINGS  
FOKUS GROEP VERGADERINGS**

**17- 20 JANUARY 2006**

**Note:** The presentations were uniform in nature; as such only one set of proceedings has been prepared. A summary of the presentations is provided in Appendix 2. Stakeholders raised many issues at the various Focus Group Meetings and for ease of reference; these have been captured in tables in Appendix 1.

<b>DATE &amp; TIME</b>	<b>MEETING WITH</b>	<b>REPRESENTATION</b>	<b>VENUE</b>
17 January 2006 15H00	Farmers	Mr J Webb (Perderberg Farmers Association)	Platkop Farm
18 January 2006 10H00	Farmers	Orania Besproeing Hopetown Boerevereniging Petrusville Boerevereniging Orania Dorpsraad	Orania Dorpsaal
18 January 2006 15H00	Farmers	De Aar Boerevereniging Phillipstown Boerevereniging	De Aar Country Club
19 January 2006 10H00	Landowners	Oppermans Gemeenskaplike Eiendomme	Oppermans Raadsaal
19 January 2006 14H00	Farmers	Oranje Riet Voorligtingskomitee Oranje Riet Watergebruikersvereniging Koffiefontein Boerevereniging Jacobsdal Distrikse Boere Unie Kalkfontein Watergebruikersvereniging	Koffiefontein Country Club
20 January 2006 10H00	Farmers	Boshof –Suid Boerevereniging	Palmietfontein Farm

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## AGENDA

WELCOME AND INTRODUCTION Verwelkoming & Inleiding	10 min
PROJECT NEED AND BACKGROUND Projek Behoeftes & Agtergrond	35 min
DISCUSSION Bespreking	20 min
ENVIRONMENTAL IMPACT ASSESSMENT PROCESS Omgewingsimpakstudie Proses	30 min
DISCUSSION Bespreking	20 min
PUBLIC PARTICIPATION PROCESS Publieke Deelnemers Proses	15 min
DISCUSSION Bespreking	10 min
WAY FORWARD & CLOSURE Pad Vorentoe & Afsluiting	10 min

## 1. REGISTRATION

The attendance registers for the various Focus Group Meetings are attached as Appendix 3.

## 2. WELCOME AND INTRODUCTION

### 2.1 Welcome

All meetings were opened with a prayer. The leaders (presented below) of the respective associations and/or committees welcomed all present.

MEETING AT	WELCOME AND INTRODUCTION BY
ORANIA	Mr Van der Merwe (Orania Dorp Bestuurder)
DE AAR	Mr Koos du Toit (Chairperson, De Aar Boerevereniging)
OPPERMANS	Mr Phillip Barnes (Chairperson, Oppermans Gemeenskapslike Eiendomme)
KOFFIEFONTEIN	Mr Kobus Nel (Chairperson, Koffiefontein Water User Association)
BOSHOF - SUID	Mr Sarel Dippenaar (Chairperson, Boshof-Suid Boerevereniging)

Upon completion of “welcome and introduction” the study team was requested to continue with the proceedings of the meetings.

### 2.2 Introduction of the study team

The following team members were introduced either at the beginning of the meeting or during the course of the Focus Group Meetings. Their roles in the proposed Eskom Hydra - Perseus EIA study were also explained.

#### Lead Environmental Consultant Team

Name	Organisation
Jaana-Maria Ball	ARCUS GIBB
Hanre Crous	ARCUS GIBB

#### Public Participation Team

Name	Organisation
Bongi Shinga	ACER (Africa)
Suzette Hattingh	ACER (Africa)
Jan Combrinck	Local Public Involvement Officer

### 2.3 Apologies

#### NAME

#### ORGANISATION

Name	Organisation
Ms Carol Streaton	Eskom Transmission

### 3. MEETING OBJECTIVES

The primary objectives of the Focus Group Meetings were:

- Inform farmers and/or landowners of the proposed Eskom project.
- Provide an explanation of the project.
- To get baseline information and *status quo* of the areas where the power line is proposed.
- Identify issues that need to be investigated.
- Provide an opportunity to interact directly with the Project Team and ask questions.
- Identify potentially affected landowners and mark their farm boundaries on the study area maps.

### 4. PROJECT NEED AND BACKGROUND

#### 4.1 The need for the new power lines

Mr Hanre Crous, ARCUS GIBB presented the need and the background of the proposed project on behalf of Ms Carol Streaton, Eskom Transmission.

He began the presentation by explaining the power generation process starting from the Power Generation Stations to Transmission Substations and Lines, and the Distribution Stations. He also explained the differences between the three processes. He highlighted that the proposed 765kV Transmission Power Lines are part of the Eskom Transmission network.

Some of the key points mentioned included the following:

- The new load growth.
- The 2012 reinforcements, which indicate the need for the additional 2 x 765kV transmission power lines from Perseus, in Dealesville to Grassridge in Port Elizabeth.

*The summary of the information presented is provided in Appendix 2. The issues raised and discussed following this presentation are summarised in Appendix 1.*

#### 4.2 The negotiations and construction process

Mr Crous presented and discussed the negotiation process, which takes place once the proposed project has been authorised by the relevant authorities and prior to construction. He emphasised that the negotiation process is outside the scope of the EIA study and is carried out by Eskom negotiators in collaboration with the affected landowner.

A detailed explanation of the construction process supported by visuals was presented and discussed.

*The summary of the information presented is provided in Appendix 2. The issues raised and discussed following this presentation are summarised in Appendix 1.*

## **5. ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (SCOPING)**

Mr Crous presented a diagram that indicates a detailed EIA approach and the process being followed for the proposed Hydra-Perseus 765kV transmission line. He also presented and described the scoping process and the activities that have been undertaken to date. The following sections were covered in his description:

- Project description and technical details.
- Location and extent of study area.
- Project alternatives.
- Description of baseline environment by specialists and preliminary findings.
- Potential environmental impacts.

*The summary of the information presented is provided in Appendix 2. The issues raised and discussed following this presentation are summarised in Appendix 1.*

## **6. PUBLIC PARTICIPATION PROCESS**

Mr Crous gave a brief overview of the public participation process. This presentation explained the objectives of the public participation process, roles and responsibilities of stakeholders and opportunities for participation.

In addition, consultation that has been undertaken with various sectors and stakeholder groups was highlighted. Stakeholders were requested to notify the Public Participation Team should they identify any gaps in the consultation process.

## **7. WAY FORWARD AND CLOSURE**

Mr Crous requested all present to:

- Assist the Project Team by indicating on the map provided the boundaries of their farms, properties, areas of special interest that may be affected by the proposed development.
- Submit written comment to the Public Participation Office:  
ACER (Africa), PO Box 503, Mtunzini, 3867  
Tel: 086 010 4958  
Fax: 035 340 2232  
Email: [eskomHP@acerafrica.co.za](mailto:eskomHP@acerafrica.co.za)

## **8. THANKS AND CLOSURE**

The Project Team thanked all present for their input and participation in the process and closed the meeting.

Interactions between landowners and the Project Team continued after the various Focus Group Meetings. This took the form of marking on the maps provided of farm boundaries, areas of significance in the study area as well as any information that landowners felt would assist the EIA Study Team in their investigations.

## APPENDIX 1: RECORD OF ISSUES RAISED AND DISCUSSED

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
1	Mr Jack Webb Platkop Farm 1069 Rooidam 406 Vleiplaats 1595	<p>Where is Eskom going to get the generation capacity for all the proposed new transmission lines?</p> <p>The purple and pink alternative corridors (depicted on the maps) are not the best routes as there are a number of sensitive areas along the rivers, including koppies. The terrain is more flat along the yellow alternative corridor. Eskom should consider this route for the proposed power line.</p> <p>Why Eskom is not constructing a power line between the existing 400kV and 765kV transmission power lines as the visual impact already exists?</p> <p>Requested the project team to confirm if all the 3 X 400kV's on the maps are existing power lines.</p>	<p>Currently, Eskom is embarking on various programs and plans which include the upgrading of power stations and de-mothballing of generation stations. These plans form part of the capital expansion programme to be able to meet the anticipated demands for electricity, which are fuelled by economic growth.</p> <p>Noted. There are various alternatives, which can be considered regarding the alignment of the new power lines. The new power lines can run parallel to the existing 400kV power lines or next to each other or apart.</p> <p>Eskom tries to avoid power lines crossing over each other due to problems associated with the maintenance activities, particularly where they undertake live-line maintenance.</p> <p>There are technical constraints that have informed the process to focus on the western side of the study area. These include input from various specialists, koppies, geological constraints, etc. All parameters including fauna, flora, visual sensitivities fall on the eastern side, hence the alternative corridors on the western side.</p> <p>ARCUS GIBB to confirm with Eskom Transmission.</p>	PLATKOP FARM

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
2	Mr Jack Webb Platkop Farm 1069 Rooidam 406 Vleiplaats 1595	<p>The ground along the river is the most valuable ground for agricultural activities as the area is relatively dry.</p> <p>If the power line crosses a farm, what compensation does Eskom provide to the farmers?</p> <p><i>Suggestion:</i> Eskom should construct the new power line between the 400kV and 765kV Transmission Power Lines or put it next to the existing transmission power lines.</p>	<p>Comment noted.</p> <p>Eskom pays 100% value of the land for veld, cropping, grazing, etc. Eskom compensates the value of the servitude width. Eskom does not take ownership of the land but acquires the servitude right. If buildings have to be moved, Eskom gets a valuator to calculate the actual value to be paid to the landowner. Compensation rates also take into consideration cases where a landowner cannot utilise his land due to fire hazards, falling trees, etc.</p> <p>Comment noted.</p>	PLATKOP FARM
3	Stakeholder*	What is the size of the corridor widths?	The final corridor will be 80m. Currently, the corridor within which the power line is proposed is 5km, however once the preferred route has been selected the corridor will be narrowed down to 80 m.	ORANIA
4	Mr Kobus de Villiers Jakkalskuil	Is SAHRA aware of the proposed project and have they been consulted?	Yes, SAHRA has been notified about the project. Correspondence has also been received from SAHRA. In addition, Mr Albert van Jaaarsveld, archaeology specialist is aware of the requirements of SAHRA as part of this EIA study.	ORANIA
5	Dr Herman Opperman Vluytjeskraal Aandele Blok	How much detail will be contained in the Scoping Report?	The Scoping Report will contain original reports on the specialists' findings. Based on the specialists' reports, recommendations will be made on corridors, which require detailed investigations as part of the Impact Assessment. In addition, a record of all issues raised and how they have been dealt with will be contained in the Scoping Report.	ORANIA



NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
6	Mr Nicol Jansen Agri Oranje Karoo Landbou Unie	Is it cost effective for Eskom to use cross-rope suspension towers for the proposed Transmission Power Lines?	Eskom Transmission has a division, which is continuously investigating options to upgrade the tower designs. At this stage it is considered that it costs Eskom approximately R2,5M to build one km of the 765kV Transmission Power Line.	ORANIA
7	Mr Kobus de Villiers Jakkalskuil	Require details on the Specialists Study methodology.  Requests detailed, “ground truthing” on Specialists information and/or studies.	During the subsequent phases that will precede the identification of the corridors, detailed investigations will be undertaken. These will include contacting farmers for undertaking investigations on their farms. Issues that need to be investigated by specialists will also come from stakeholders (in addition to those already identified by the specialists).  The identification of sensitive areas occurs from the scoping level to the level of construction, i.e. if a tower needs to be moved to another area due to sensitive areas, that will be done in order to avoid red flag/sensitive areas.	ORANIA
8	Mr IS Weideman Lemoenspruit	What is the impact of transmission power lines on livestock and plants? The effect of electromagnetic fields (EMF's) on livestock and plants.	Research internationally is ongoing, however at this stage it has been found that power lines have no effect on plants and animals.  There are specific EMF limits to which Eskom has to adhere to and these are based on international standards.	ORANIA

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
9	A stakeholder*	Will the specialists' reports be available to I&APs?	<p>Yes. Specialist studies will be part of the Scoping Report, which will be made available to the public for review. Due to the costs associated with the production of the Scoping Report, it is not made available on an individual basis, however it is placed in key strategic places (such as libraries, farmers association offices, information centre's, etc.) where members of the public can access the report.</p> <p>Also, CD copies can be made available to I&amp;APs upon request. The report will also be posted on the Eskom website. All documents are posted on the Eskom website as and when they become available.</p>	ORANIA
10	Dr Herman Opperman Vluytjeskraal Aandele Blok	<p>There are many archaeological sites, e.g. engravings along the rivers.</p> <p>He would like to provide a report on the archaeological significance of the koppies located close to the river.</p> <p>What is the distance from the western boundary to the central area?</p>	<p>The Project Team requested Dr Opperman to mark these sites on the 1: 50 000 area maps.</p> <p>Noted with thanks.</p> <p>Approximately 30 km.</p>	ORANIA
11	Mr Nicol Jansen Agri Oranje Karoo Landbou Unie	<p>Most landowners would like to be involved once they are aware where the proposed lines will go. Their interest depends on whether the towers will be positioned within their properties or not.</p> <p>The Public Participation Consultant should continue to send updated information to the various Farmers Associations. Meetings should be held once the corridor has been narrowed.</p>	<p>It is the intention of the Scoping exercise to identify issues through consultation with I&amp;APs and potentially affected landowners. Issues raised (from landowners, specialists, authorities, etc.) assist in informing and enhance the quality of the decision taken by the authorities.</p> <p>Noted.</p>	ORANIA

<b>NO</b>	<b>NAME &amp; ORGANISATION</b>	<b>ISSUE(S) RAISED</b>	<b>RESPONSE</b>	
12	Mr van der Merwe Orania Dorpbestuurder	A copy of the Scoping Report should be made available to the landowners in Orania for review.	Noted. All I&APs registered on the database will be notified in advance of the availability of the Draft Scoping Report through a personalised letter.  The Public Participation Consultant will distribute the Draft Scoping Report to strategic public venues for public review.	ORANIA
13	Mr Koos du Toit De Aar Boerevereniging	Concerned about the processes of identifying potentially affected landowners and inviting them to the meetings. Municipal farmers do not belong to the Farmers Associations and need to be identified and involved in the EIA process.	The initial point of contact for landowners is through organised structures. It is recognised that not all landowners belong to organised structures, however, the sectors' perspectives in relation to a proposed project are always represented by key representatives.  Noted. The Public Participation Consultant will contact Emthanjeni Local Municipality in order to identify farmers belonging to the various municipal structures.	DE AAR
14	Mr Koos du Toit De Aar Boerevereniging	There is a railway line in the North Western section of De Aar Town (parallel to the red alternative corridor). Transtel Sun Panels are located in the North Western Section of De Aar. At the crossing of the railway line and the red alternative corridor, there is also a substation.	Noted.	DE AAR

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
15	Mr Pieter du Toit Roode Kraal Farm	Who is the contact person for queries on the EIA process?  How will I&APs know whom to contact for the project during the post EIA stages?	ACER (Africa), the Public Participation Consultant is responsible for managing the communication channels between stakeholders, the EIA team and Eskom Transmission. All queries can be submitted to ACER (Africa), who will in turn forward them to the relevant Project Team members.  If the landowners are affected by the final alignment of the proposed power line, an Eskom negotiator will be the contact person. After the finalisation of servitude negotiations, landowners will be provided with contact details of the Site Inspector as well as the Environmental Control Officer. During the construction phase, the Site Inspector and the Environmental Control Officer will be on site every day and this will ensure that landowners are able to contact them.	DE AAR
16	Mr Jacobus van den Berg Tafelkop Farm	What is the effect of Electro Magnetic Fields on animals?  What is the minimum or allowed distance between two 765kV Transmission Power Lines?	Extensive studies have been done on the potential effect of EMFs on livestock and nothing has been proven yet. Eskom receives updates on the latest developments about EMFs.  The minimum distance is 100 m.	DE AAR
17	Mr Kobie du Toit Farmer	Will there be individual consultation with landowners?  Damage caused by vehicles in the veld during wet periods.	Individual consultation with landowners is undertaken during the negotiation phase. This is between an Eskom negotiator and the landowner concerned (i.e. landowner within the final power line alignment).  The Environmental Management Programme (Construction and Operational phase) will include a specification that covers vehicular traffic within the power line servitude.	DE AAR
18	Mr Stephanus Menne Strydam Farm	Why are the proposed transmission power lines routed via De Aar from Dealesville to the Eastern and Western Cape?	Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.	DE AAR

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
19	Oppermans Gemeenskaplike Eindomme	<p><u>Comment for Eskom Distribution:</u> The Oppermans Community is extremely frustrated by several 'power failures' in the entire district. Meisie Opperman in the Kimberley Office is difficult to work with as she is not willing to listen and is also not 'customer friendly'.</p> <p>The Oppermans District has 1-phase power and requires a 3-phase power.</p>	These comments are for Eskom Distribution. The project team was not in a position to respond to these issues/concerns as they are outside the scope of this EIA. These concerns will be submitted to the relevant Eskom Distribution official(s) for their attention and action.	OPPERMANS
20	Mr H Jacquire Oppermans Gemeenskaplike Eindomme	<p>Do 2012 predictions include all farms?</p> <p>The proposed power lines look straight, what about the houses under the lines?</p>	<p>The final alignment of the power line will determine which farms will be affected.</p> <p>Eskom tries to avoid construction of power lines over houses. For safety purposes, Eskom does not allow people to live under a transmission power line. The recommended distance is 27.5 metres from the centre point of the powerline to the edge of the servitude. Thus, houses must be relocated outside this area.</p>	OPPERMANS
21	Mr Phillip Barnes Oppermans Gemeenskaplike Eindomme	<p>Has the Oppermans community missed out?</p> <p>How was the Oppermans representative identified?</p>	<p>No. This meeting is one of many opportunities, which are provided as part of the Scoping Phase to identify environmental issues. Focus Group Meetings are being held with various stakeholder groups and are part of a continued effort to making contact with I&amp;APs.</p> <p>At the beginning of the project, advertisements were placed in various publications announcing the proposed project and extending a general invitation for the public to participate. It is not within our mandate to nominate representatives, however the approach is to work with representatives of existing or organised structures. It is ACER's understanding that the Chairperson and the Committee of the Oppermans Communal Landowners is representing the Oppermans.</p>	OPPERMANS

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
22	Oppermans Gemeenskaplike Eindomme	<p>How is the Oppermans Community going to be affected by the project?</p> <p>In the Oppermans Community the size of the farms are relatively small and thus the effect will be great if power lines transects the farms.</p>	<p>A social specialist has been appointed to look at the impacts of the proposed power line on communities.</p> <p>An agricultural specialist has been to look at the impact of the proposed power line on land use. This will take into consideration the size of farms and seeks to identify areas that will be least impacted by the proposed power line.</p>	OPPERMANS
23	Oppermans Gemeenskaplike Eindomme	<p>Can a landowner continue to farm within a section of the servitude or under the power line?</p> <p>Eskom should build a gate for access to the servitude area.</p>	<p>It depends on the type of farming. As an example, a farmer can continue to plant maize under a transmission power line. In the case of trees and sugar cane, a farmer cannot continue to plant due to fire hazards and falling trees.</p> <p>Before the commencement of construction, Eskom puts in access gates. This is done in consultation with landowners.</p>	OPPERMANS
24	Oppermans Gemeenskaplike Eindomme	<p>Towers and effect on lightning strikes?</p> <p>How do power lines effect television reception?</p>	<p>Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.</p>	OPPERMANS
25	Oppermans Gemeenskaplike Eindomme	<p>There are cross over power lines near Oppermans.</p> <p>What if the community does not want the servitude?</p>	<p>Noted.</p> <p>It is the intention of an EIA to seek to identify issues (neutral, negative and positive) related to the proposed power line. All I&amp;APs are encouraged to raise issues at this early stage so that they can be addressed during the detailed investigations. The only way to achieve this is to involve I&amp;APs and ensure that issues are raised and addressed.</p>	OPPERMANS

<b>NO</b>	<b>NAME &amp; ORGANISATION</b>	<b>ISSUE(S) RAISED</b>	<b>RESPONSE</b>	
26	Oppermans Gemeenskaplike Eindomme	Will there be job opportunities for local communities?	The construction of a powerline is highly specialised and therefore requires specialised skills. Employment creation is on a relatively small scale and is limited to bush clearing, trench digging and possibly fencing. Also the contractor determines how much labour he requires from the communities.	OPPERMANS
27	Oppermans Gemeenskaplike Eindomme	Where will the construction camps be located?  How safe are animals during the construction period?  Effect of ablutions on ground water and use of chemical toilets in the construction camps.	The location of the construction camps will be decided upon once the final route alignment has been determined. The location of construction camps will also be done in close consultation with the landowners and local authorities.  An Environmental Management Plan for the power line construction has specifications regarding protection of animals during construction. The appointed contractor needs to adhere to the specifications as per contract agreement.  An Environmental Management Plan for the power line construction has specifications regarding ablutions and toilet facilities for the Contractor's staff during construction. The appointed contractor needs to adhere to the specifications as per contract agreement.	OPPERMANS

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
28	Oppermans Gemeenskaplike Eindomme	<p>Aerial photographs should be used to demonstrate the effect of power lines on vegetation.</p> <p>The Background Information Document is in Afrikaans, will all public documents be in Afrikaans as well?</p> <p>How many days is the Appeal Period?</p>	<p>The botanical specialist has used both aerial photography, aerial and on-the ground ground truthing, as well as literature and past studies/ local knowledge in order to assess the potential impacts of the transmission lines on the vegetation.</p> <p>The Scoping Report will be in English, however, summaries will be provided in Afrikaans. General correspondence from the Public Participation Office will be both in English and Afrikaans. Assistance with translations, where required and necessary will be provided to I&amp;APs. This will be done in order to facilitate I&amp;AP understanding of the various public documents and to support public participation in the process.</p> <p>21 days.</p>	OPPERMANS
29	Oppermans Gemeenskaplike Eindomme	What is the effect of electro-magnetic fields on people and animals?	There are international concerns regarding electro-magnetic fields that could affect the health of humans and animals. For safety purposes, the recommended distance is 27.5 metres from the centre point of the power line to the edge of the servitude. Eskom has calculated that the effect of this field would be almost non-existent outside of this servitude. Thus, houses must be relocated outside this area. There is no conclusive evidence that this electro-magnetic field is harmful, however, Eskom adopts a precautionary principle.	OPPERMANS
30	Oppermans Gemeenskaplike Eindomme	Is it possible for the construction of towers to be subcontracted to local communities?	Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.	OPPERMANS



NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
31	Oppermans Gemeenskapike Eindomme	The term 'local communities' needs to be defined to eliminate misunderstanding and misinterpretation.  Support and buy-in from the 'local communities and/or landowners' is important to ensure that the process is not politically biased.	Noted.	OPPERMANS
32	Oppermans Gemeenskapike Eindomme	Training of local people is important. Oppermans can provide some of the skills that are required for the construction of a transmission power line e.g. steel work and any other skilled or unskilled labour.	Noted. The matter will be referred to Eskom management.	OPPERMANS
33	Oppermans Gemeenskapike Eindomme	Does Eskom have guidelines regarding estimates of costs involved in local job creation?  There are 3 water pans and a water canal for irrigation within the Oppermans area (red alternative corridor as depicted in the BID map).	Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.  Noted. This information will be submitted to the land-use and ecology specialist.	OPPERMANS
34	Oppermans Gemeenskapike Eindomme	Effect of the proposed transmission power line on Riet Canal.	Information in this regard will be requested from the relevant specialist and set out in the Draft Scoping Report.	OPPERMANS
35	Oppermans Gemeenskapike Eindomme	Is Eskom considering any other power generation sources, e.g. wind generation?	Eskom is continuously investigating alternative power generation sources. However, wind generation is not an option to deliver power for large industrial development e.g. smelters.	OPPERMANS
36	Oppermans Gemeenskapike Eindomme	Any measures to prevent or minimise erosion during construction or maintenance phases?	Measures on erosion control during construction and maintenance will be provided in the Eskom's Environmental Management Programme (EMP). The EMP ensures that environmental management considerations are implemented throughout the construction phases.	OPPERMANS

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
37	Oppermans Gemeenskapike Eindomme	What makes an area sensitive?  Any significant information obtained from the discussions held with the Department of Minerals and Energy (DME) with regards to the area?	There is no standard methodology for the assessment of environmental sensitivity and this would depend on the specialist discipline concerned. The methodology used for each specialist study will be outlined in the specialist reports, which will be appended to the Scoping Study.  There are a number of prospecting and mining applications in the entire study area, however there is no significant information that has been provided by DME regarding the Oppermans area.	OPPERMANS
38	Oppermans Gemeenskapike Eindomme	Who does the community deal with during the construction phase?  What if something goes wrong during and after construction?	If the community is affected by the final alignment, community leaders and/or representatives will be provided with contact details of the Site inspector as well as the Environmental Control Officer. During the construction phase, the Site Inspector and the Environmental Control Officer will be on site everyday and this will ensure that community leaders and/or representatives are able to contact them.	OPPERMANS
39	Mr P Barnes Oppermans Gemeenskapike Eindomme	The Oppermans Gemeenskapike Eiendomme is not against any individuals interested in participating in the process, however, the following should be noted: <ul style="list-style-type: none"> <li>▪ A number of people in the Oppermans area are occupants and tenants but not landowners at this stage.</li> <li>▪ Eskom must negotiate through correct structures in Oppermans.</li> <li>▪ There are legitimate landowner structures that have the authority to deal with land related matters.</li> </ul>	Noted.	OPPERMANS

<b>NO</b>	<b>NAME &amp; ORGANISATION</b>	<b>ISSUE(S) RAISED</b>	<b>RESPONSE</b>	
40	Mr Chris Pienaar Kalkfontein Watergebruikers Vereniging	Does the time frame of 2012 refer to the entire project, i.e. Secunda (Zeus) to Port Elizabeth (Grassridge) and the construction of the power line?	<p>Yes. The project has been divided into four sections, as follows:</p> <p>Secunda (Zeus) – Dealesville (Perseus)  Dealesville (Perseus) – De Aar (Hydra)  De Aar (Hydra) – Victoria West (Gamma)  Victoria West (Gamma) – Port Elizabeth (Grassridge)</p> <p>The project time frames have taken into consideration the times required for the completion of planning, EIA, negotiations and construction. The entire line is approximately 1 300km long and needs to be operational by 2012.</p>	K/FONTEIN
41	Mr Jacobus Strauss Farmer	What about existing high structures under proposed power lines?	Existing high structures will be identified and marked during the final alignment of the power line. Towers can deviate slightly to avoid existing high structures. The power line could be aligned in order to avoid the areas of concern.	K/FONTEIN

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
42	Mr GJ de Swardt Kleingeldsnek	<p>There is a problem with potentially affected landowners who are not members of Farmers Associations or Unions.</p> <p>Experiencing a number of problems with an Eskom Distribution Line that is crossing his farm.</p> <p>Location of construction camps needs to be well planned and be done in consultation with the landowners.</p>	<p>It is unlikely that everybody in the study area will be contacted, as it is such a large area. However, there is a concerted effort to consult with I&amp;APs as they are identified. The Public Participation Consultant also relies on people to identify other groups of people who should be consulted. Opportunities to identify people who do not belong to organised structures or groups are mainly through media (paid advertisements), word of mouth, referrals and public meetings. Our approach in this regard is then to ensure that issues from all sectors have been raised and this is achieved via inclusive consultation with representatives of all sectors represented in the study area.</p> <p>The issue raised is understood to be management, maintenance and operations related. It does not have a direct bearing on this EIA study. Indirectly, however, there is a concern that unless the issue is addressed, any new power line will be generating similar problems with associated environmental impacts.</p> <p>Comment noted.</p>	BOSHOF
43	Mr Sarel Dippenaar Boshof – Suid Boerevereniging & Bethel Farm	Can a landowner refuse a power line on a farm?	Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.	BOSHOF

NO	NAME & ORGANISATION	ISSUE(S) RAISED	RESPONSE	
44	Mr Sarel Dippenaar Boshof – Suid Boerevereniging & Bethel Farm	Eskom towers fall over existing power lines. Erosion problems within farms.  Problems with unauthorised vehicles on farms.	The issues raised are understood to be management, maintenance and operations related. They do not have a direct bearing on this EIA study. Indirectly, however, there is a concern that unless the issue is addressed, any new power line will be generating similar problems with associated environmental impacts.  Eskom emphasises all landowner specifications to the contractor, i.e. all special conditions that need to be taken into consideration. In addition, there will also be clauses in the Environmental Management Programme, which aim to deal with these issues.	BOSHOF
45	Mr JN (Kollie) Muller Klippan Farm	Is compensation paid out as cash price only? Are there any other payment methods?	Information in this regard will be requested from Eskom and set out in the Draft Scoping Report.	BOSHOF

NOTE: Should you as a participant at the meeting not agree with the way in which ACER has captured your issue, please do not hesitate to provide your requested changes in writing within two weeks of receiving this document.

\* In some instances the name and organisation were not provided by the speaker and thus, not captured in these proceedings. Should you as participant recognise your input, it would be greatly appreciated if you could provide ACER with your details.

## **APPENDIX 2: PRESENTATIONS**

**Please note: Due to the sheer size/numbers of these presentations, they can only be made available upon request.**

### **APPENDIX 3: ATTENDANCE REGISTERS**