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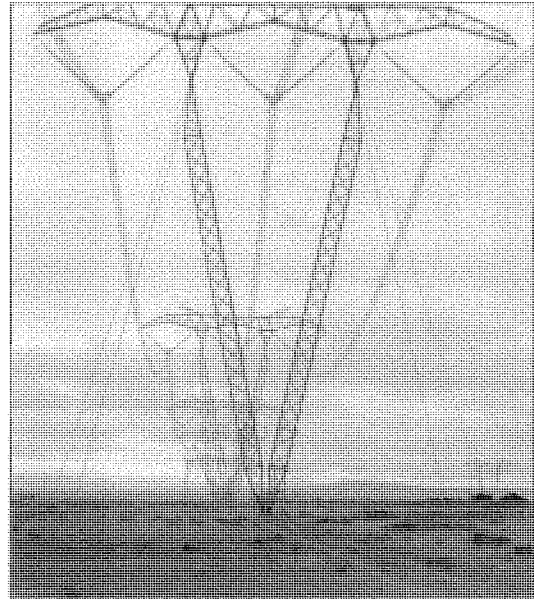


**Start**



Case 10: 1705

*The proposed  
765kV  
Camden-Mbewu  
(Theta) power line  
from Ermelo to  
Empangeni*



DEA REF NO: 12/12/20/2029

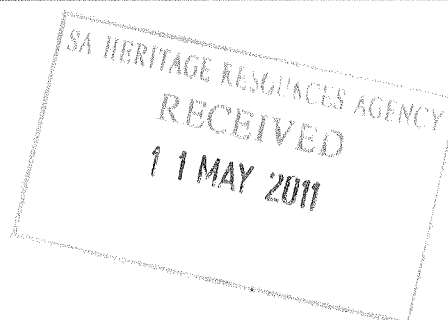
Proponent: Eskom Transmission

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**DRAFT ENVIRONMENTAL  
IMPACT ASSESSMENT  
REPORT  
APPENDICES**

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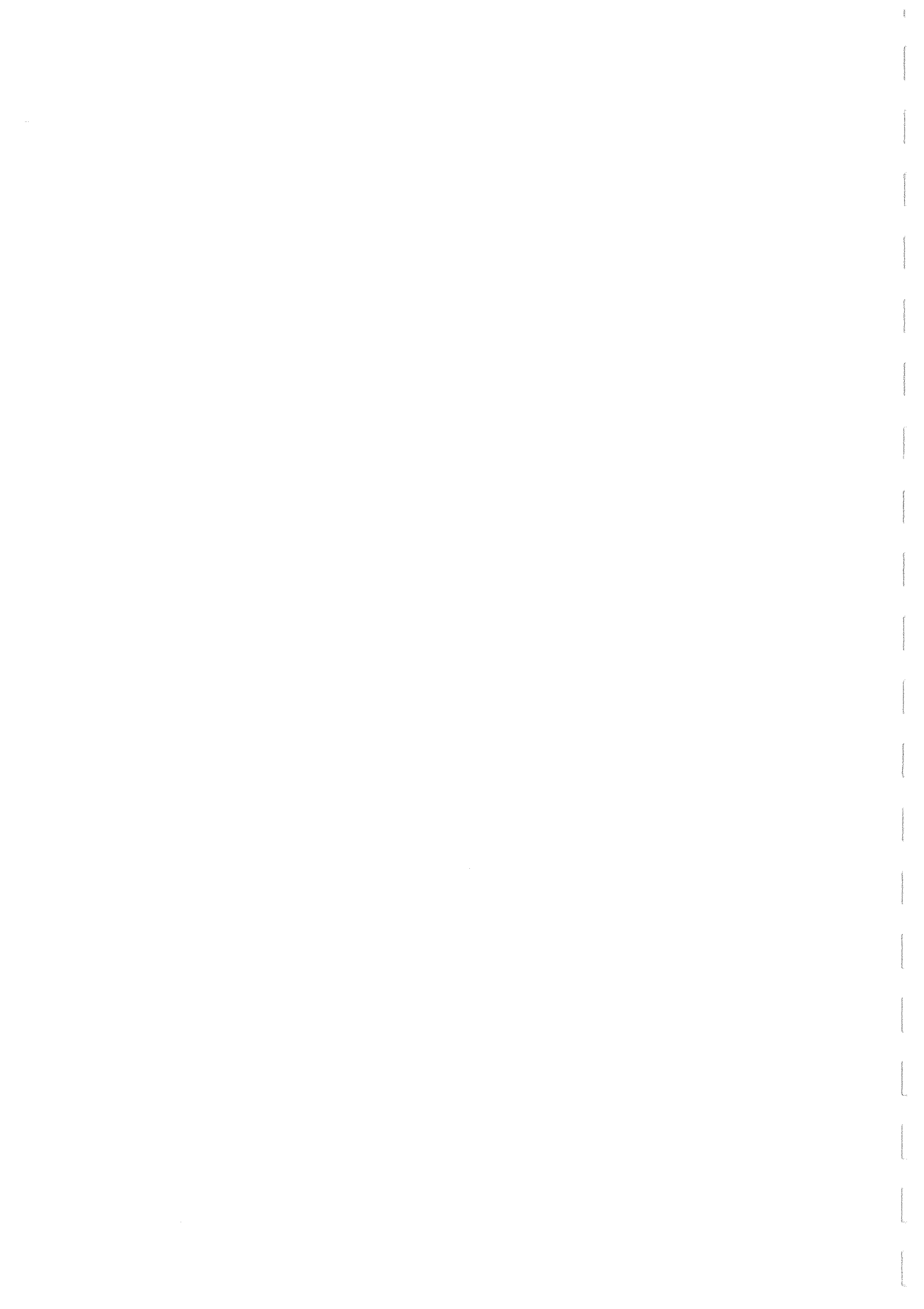
Project: 12619



11/21/2011  
11/21/2011  
11/21/2011



## **Appendix A: EAP CV**







## Konrad Krüger

- Education** BSc Honours (Geography) University of Pretoria 2003 (cum laude)  
BSc Environmental Sciences, University of Pretoria 2002
- Affiliations** International Association of Impact Assessors (South Africa)
- Experience** **Zitholele Consulting (Pty) Ltd** **Midrand, South Africa**  
June 2009 to date  
*Environmental Scientist*  
Responsible for marketing, client management, project management and resource coordination for Environmental Impact Assessments, Scientific Services and Environmental Management Plans as well as other related environmental services. In addition, participation in building capacity and expertise within Zitholele Consulting, ultimately maintaining a quality service in the Public Sector.
- March 2009 to May 2009 **Phoenix Enviro-Social Consulting Services** **Roodepoort, South Africa**  
*Environmental Consultant*  
Responsible for marketing, client management, project management and resource coordination for Environmental Impact Assessments, Environmental Management Plans, Social Impact Assessments, Public Participation and Facilitation, Environmental Compliance Auditing, Environmental Risk Assessments, Rehabilitation Plans, Rehabilitation Monitoring and Auditing and strategic planning. Furthermore the consultant was also tasked with managing the Scientific Services Unit at Cymbian. This unit was responsible for undertaking Ecological, Soil, Land Capability, Land Use, Visual, GIS, Geology, Topography and Agricultural Assessments.
- February 2005 to March 2009 **Cymbian Enviro-Social Consulting Services** **Randburg, South Africa**  
*Environmental Consultant*  
Responsible for marketing, client management, project management and resource coordination for Environmental Impact Assessments, Environmental Management Plans, Social Impact Assessments, Public Participation and Facilitation, Environmental Compliance Auditing, Environmental Risk Assessments, Rehabilitation Plans, Rehabilitation Monitoring and Auditing and strategic planning. Furthermore the consultant was also tasked with managing the Scientific Services Unit at Cymbian. This unit was responsible for undertaking Ecological, Soil, Land Capability, Land Use, Visual, GIS, Geology, Topography and Agricultural Assessments.
- June – August 2004 **Strategic Environmental Focus** **Pretoria, South Africa**  
*Jnr Environmental Consultant*  
Duties included compilation of Scoping Reports, Environmental Management Plans (EMP), Environmental Management Programme Reports (EMPR) and the undertaking of site assessments.
- June 2000 and June 2002 **BHP Billiton (then Billiton)** **Johannesburg South Africa**  
*Junior Researcher*  
Assisting with the compilation of the annual Health Safety and Environmental Report for the company, conducted research with regards to the implementation of Agenda 21 for the World Summit.

## **Konrad Krüger**

### **PROJECT RELATED EXPERIENCE**

- North West Department of Roads and Traffic** **Mafikeng, South Africa**  
Compilation of an EMPR for two borrow pits to be utilised for road upgrades.
- Xstrata Coal South Africa - Kriel** **Kriel, South Africa**  
Environmental auditing of the Dragline relocation project.
- Xstrata Coal South Africa - Rietspruit** **Kriel, South Africa**  
Dragline Relocation Scoping Report and associated Soil, Wetland, Vegetation Assessments and GIS mapping.
- De Beers Consolidated Mines – Cullinan** **Cullinan, South Africa**  
Compilation of the EMPR update as well as the undertaking of Soil, Vegetation Assessments and GIS mapping for the project.
- De Beers Consolidated Mines – Venetia** **Cullinan, South Africa**  
Internal ISO14001 audit for the Venetia Diamond Mine.
- South Witbank Colliery** **Emalahleni, South Africa**  
Compilation of the Closure Plan and associated Risk Assessment.
- Samancor Manganese, Metalloys - MRSPP** **Meyerton, South Africa**  
Environmental Impact Assessment for the proposed Metal Recovery and Slag Processing Plant at Metalloys. Also undertook the stakeholder engagement, GIS, vegetation and soil specialist assessments for the project.
- Samancor Manganese, Metalloys – M6** **Meyerton, South Africa**  
Environmental Impact Assessment for the construction and operation of the M6 Furnace at Metalloys.
- Samancor Manganese, Metalloys – M17** **Meyerton, South Africa**  
Basic Environmental Assessment and Air Pollution Prevention Act (APPA) permit application for the proposed M17 Furnace Test Campaign, Metalloys Meyerton.
- Samancor Manganese, Metalloys - Salvage** **Meyerton, South Africa**  
Basic Assessment and subsequent environmental training and auditing for the proposed upgrade of the Salvage Yard and the construction of an oil store at Metalloys.
- Samancor Manganese, Metalloys - Emission** **Meyerton, South Africa**  
Compilation and research of an emission reduction strategy for the entire Samancor Manganese Metalloys, Meyerton Works.
- Samancor Manganese, Metalloys – ECA 20** **Meyerton, South Africa**  
ECA 20 risk assessments for the existing waste handling facilities at Metalloys.
- Samancor Manganese, Metalloys - WUL** **Meyerton, South Africa**  
Water Use License Application for the entire Samancor Manganese Metalloys, Meyerton Works.
- Samancor Manganese, Metalloys - Audit** **Meyerton, South Africa**  
Environmental auditing for the Fouriespruit Stream Diversion, the Amcor Dam and the old Slag Dumps at Metalloys.
- Samancor Manganese – Sinter** **Hotazel, South Africa**  
EIA and Biophysical assessment (Soil, Land Capability, Land use, Fauna, Flora) for the proposed Sinter Plant at the Mamatwan Mine.

## **Konrad Krüger**

**Samancor Manganese, Metalloys - APPA** **Meyerton, South Africa**  
Research and compilation of the APPA certificate updates for the Metalloys plant.

**Samancor Manganese, Metalloys – Elgen2** **Meyerton, South Africa**  
Vegetation and soil investigation for the proposed Electricity Generation Plant at Metalloys.

**Samancor Manganese, Metalloys - Pellet** **Meyerton, South Africa**  
Annual Environmental Performance Audit for the pelletising plant.

**Anglogold Ashanti, Mponeng** **Mponeng Mine, South Africa**  
Clean and Dirty Water separation study.

**Exxaro Resources/Samancor Manganese JV** **Meyerton, South Africa**  
EIA for the proposed AlloyStream Manganese Plant.

**Lyon and Partners** **Meyerton, South Africa**  
Basic Environmental Assessment for the proposed Slagment substation and connecting 33kV power lines.

**Barrick Mining, North Mara** **Mara Region, Tanzania**  
EMP update for the North Mara Gold Mine.

**Kruger National Park - SEA** **Limpopo & Mpumalanga, South Africa**  
Strategic Environmental Assessment and GIS modelling for the proposed Tented Safari Camps in the Kruger National Park.

**Kruger National Park – Office Park** **Phalaborwa, South Africa**  
Environmental auditing for the construction phase of the proposed Phalaborwa Office Park and Gate Upgrade Project in the Kruger National Park.

**Kruger National Park – Olifants** **Limpopo & Mpumalanga, South Africa**  
Vegetation and Visual Assessment for the proposed day visitor's facility at the Olifants Camp, Kruger National Park.

**Eskom – Bravo Integration Project** **Gauteng and Mpumalanga, South Africa**

Conducted the Biophysical Specialist Studies (Ecology, soil, land capability, visual and wetland assessment and associated GIS) for the integration of the Bravo (Kusile) power station into the Eskom grid. Five EIAs for the proposed construction of overhead power lines and associated infrastructure for the Bravo Integration Project.

**Eskom – Ingula** **KwaZulu Natal, South Africa**  
Wetland delineation for the proposed Braamhoekspruit Bridge upgrade WUL.

**Eskom – Bapsfontein** **Gauteng, South Africa**  
Biophysical risk assessment (Fauna, Flora, Soils, Wetlands) for the proposed substation alternatives and connecting power lines.

**Johannesburg City Power** **Gauteng, South Africa**  
Route selection report and associated specialist studies (Soils, Land Use, Fauna, Flora, Wetlands and GIS) for 2 power line route alternatives in Wilgeheuwel.

**Billy Cahill** **Gauteng, South Africa**  
EIA and Exemption Application for a Residential Development in Raslouw, Centurion.

## **Konrad Krüger**

**Crown Silver Properties** **Gauteng, South Africa**  
EIA and Exemption Application for a Residential Development in Raslouw, Centurion.

**Johannesburg City Property Company** **Gauteng, South Africa**  
Basic Environmental Assessment Application for a Residential Development in Bryanston.

**Ramasega Agricultural Development Project** **Gauteng, South Africa**  
Agricultural feasibility study for the Ramasega development project.

**Teak Place Estate Development** **Cradle of Humankind, South Africa**  
Scoping Report, environmental auditing, WUL, specialist studies and GIS for the proposed Teak Place Estate Development in the Cradle of Humankind.

**Pala Meetse Eco Estate** **Limpopo Province, South Africa**  
Soil and Wetland delineation for the Pala Meetse Eco Estate, Modimolle.

**Noordheuwel Ext 17 and 19** **Gauteng, South Africa**  
Soil and Land Capability assessment for a residential development in Noordheuwel, Krugersdorp.

**SANRAL** **Mpumalanga, South Africa**  
Wetland delineation for the N17 borrow pit application, SANRAL.

**Bernard Glazer Trust** **Gauteng, South Africa**  
Vegetation, Tree Identification, Soil and Fauna survey for Holding 68 and 67 Morningside.

**Vibro Bricks** **Gauteng, South Africa**  
Vegetation Assessment for the proposed development on Portion 105, 106 and 331 of the Farm Knoppjeslaagte.

**Harmony Gold – Welkom** **Free State, South Africa**  
Soil mapping for the proposed Harmony Mega Tailings Facility, Welkom.

**Transnet** **KwaZulu Natal, South Africa**  
Vegetation and soil assessment for the proposed 3<sup>rd</sup> bypass line, Richards Bay Coal Terminal.

**Viva Construction – Portion 215** **Gauteng, South Africa**  
Soil assessment for the proposed industrial development of the Farm Nooitgedacht Portion 215.

**Viva Construction – Portion 8 and 36** **Gauteng, South Africa**  
Wetland delineation for the proposed development on Farm Nooitgedacht Portions 8 and 32

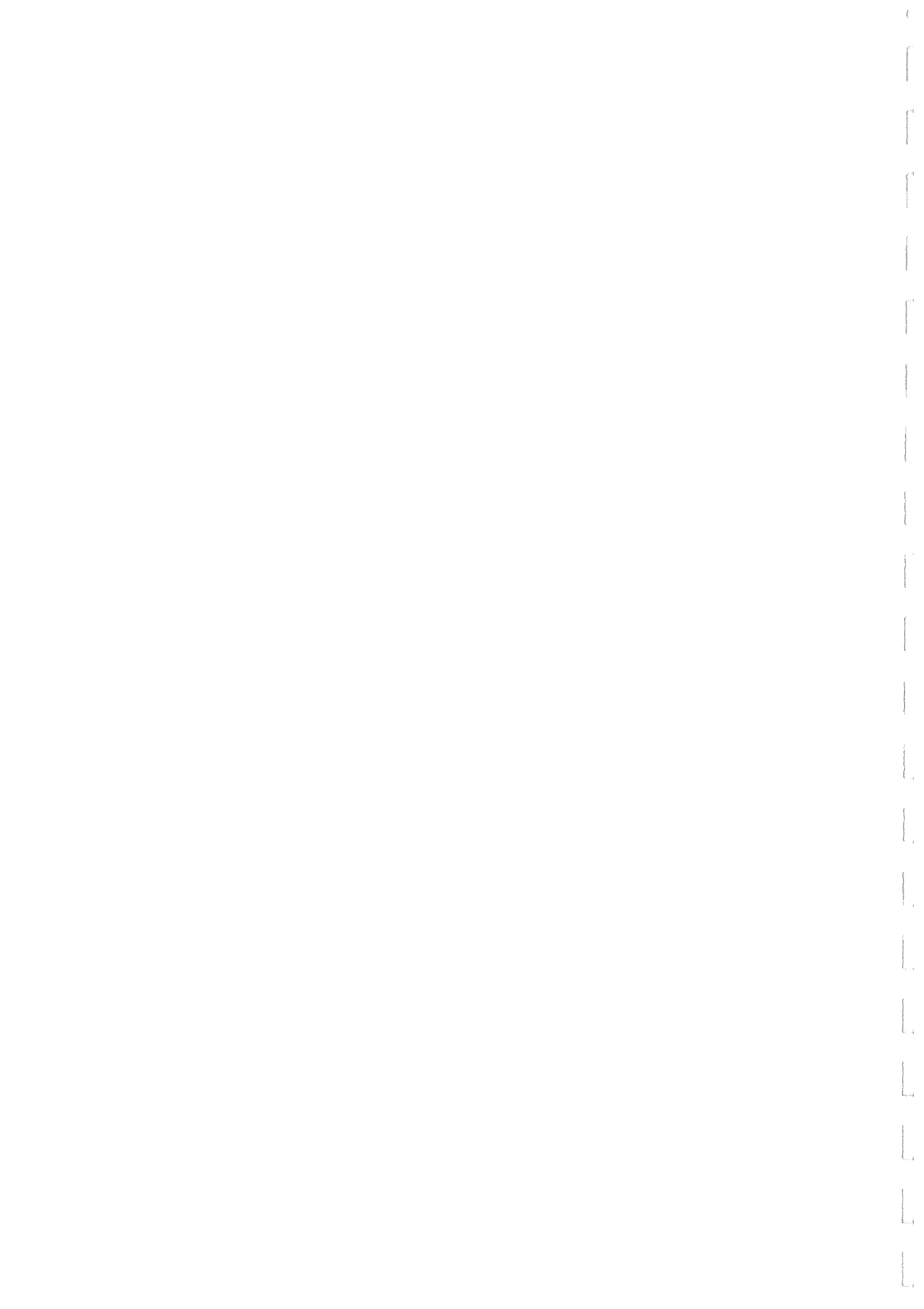
**Viva Construction – Mostyn Park** **Gauteng, South Africa**  
Biophysical site assessment for the proposed development of Portions 16, 17 and 18 of the Mostyn Park Smallholdings.

**Orlando Stadium** **Gauteng, South Africa**  
Screening sensitivity analysis for the Orlando Soccer Stadium upgrade

**Wesplan Town and Regional Planners** **North West, South Africa**  
Vegetation, wetland, soil and fauna assessment for the proposed lodge development in the Vredefort Dome

**Randfontein Golf Estate** **Gauteng, South Africa**  
Wetland delineation for the proposed Randfontein Golf Estate.

## **Appendix B: EIA Application Form**





## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Federe Building · 315 Pretorius Street · PRETORIA  
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

Reference: 12/12/20/2029

Enquiries: Thabiso Phoko / Ephron Maradwa  
Tel: 012 310 3290 Fax: 012 320 7539

E-mail: TPhoko@environment.gov.za / EMaradwa@environment.gov.za

Ms Jacqui Hex  
Zitholele Consulting (Pty) Ltd  
PO Box 6002  
HALFWAY HOUSE  
1685

Fax: 086 676 9950

PER FACSIMILE / MAIL

Dear Ms Hex

### APPLICATION FOR ENVIRONMENTAL AUTHORISATION: PROPOSED 765KV CAMDEN- THETA POWER LINE

The Department confirms having received the Application Form and Declaration of Interest submitted by you on 1 September 2010 for environmental authorisation for the above mentioned project.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Ms Lize McCourt  
Chief Director: Environmental Impact Management  
Department of Environmental Affairs  
Letter signed by: Ms Hilda Bezuidenhout  
Designation: Assistant Director: Environmental Impact Evaluation  
Date: 15/09/2010



**environmental affairs**

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA  
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

Reference: 12/12/20/2029

Enquiries: Takalani Maswime

Tel: 012 310 3624 Fax: 012 320 7539 E-mail: tmaswime@environment.gov.za

Ms Jacqui Hex  
Zitholele Consulting (Pty) Ltd  
PO Box 6002  
HALFWAY HOUSE  
1685

Fax: 086 674 6121

PER FACSIMILE / MAIL

Dear Ms Hex

**ACKNOWLEDGEMENT OF RECEIPT OF DRAFT SCOPING REPORT: THE PROPOSED  
765KV CAMDEN-MBEWU (THETA) POWER LINE FROM ERMELO TO EMPANGENI**

The Department confirms having received the draft Scoping Report dated November 2010 on 8 November 2010 for the abovementioned project.

Please note that the Department will start reviewing once the final Scoping Report is received.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Ms Lize McCourt  
Chief Director: Environmental Impact Management  
Department of Environmental Affairs  
Letter signed by: Ms Hilda Bezuidenhout  
Designation: Assistant Director: Environmental Impact Evaluation  
Date: 22/11/2010





## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Federe Building · 315 Pretorius Street · PRETORIA  
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

Reference: 12/12/20/2029

Enquiries: Mahlase Shubane

Tel: 012 310 3290 Fax: 012 320 7539 E-mail: mshubane@environment.gov.za

Ms Jacqui Hex  
Zitholele Consulting (Pty) Ltd  
PO Box 6002  
**HALFWAY HOUSE**  
1685

Fax: 086 674 6121

PER FACSIMILE / MAIL

Dear Ms Hex

### **ACKNOWLEDGEMENT OF RECEIPT OF FINAL SCOPING REPORT: THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE FROM ERMELO TO EMPANGENI**

The Department confirms having received the final Scoping Report dated January 2011 on 27 January 2011 for the abovementioned project.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Dumisani Mthembu  
Chief Director: Environmental Impact Management (Acting)  
Department of Environmental Affairs  
Letter signed by: Ms Hilda Bezuidenhout  
Designation: Assistant Director: Environmental Impact Evaluation  
Date: 10/02/2011



## environmental affairs

Department  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA  
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

Reference: 12/12/20/2029

Enquiries: Mahlatse Shubane

Telephone: 012-395-1781 Fax: 012-320-7539 E-mail: [mshubane@environment.gov.za](mailto:mshubane@environment.gov.za)

Ms. Mmamoloko Seabe  
Eskom Holdings Limited  
P.O. Box 1091  
JOHANNESBURG  
2000

Fax no: 011 800 3917

**PER FACSIMILE / MAIL**

Dear Ms Seabe

**ACCEPTANCE OF SCOPING REPORT AND PLAN OF STUDY FOR EIA: PROPOSED  
CONSTRUCTION OF ONE 765 KILOVOLTS ("KV") CAMDEN-MBEWU (THETA) POWER LINE  
FROM ERMELO (MPUMALANGA PROVINCE) TO EMPANGENI (KWAZULU-NATAL PROVINCE)**

1. The Department has evaluated the submitted Final Scoping Report (FSR) and the Plan of Study for Environmental Impact Assessment, dated 27 January 2011 and is satisfied that the document complies with the minimum requirements of the Environmental Impact Assessment (EIA) Regulations, 2010. The Final Scoping Report is hereby accepted by the Department in terms of GN R 543 (30) (1) (a) of the EIA Regulations, 2010.
2. You hereby advised that the Environmental Impact Assessment Report must contain all the information outlined in regulation 32(2) of the EIA regulations, omission of information may result in the EIA report being rejected.
3. Activity Description and Listed Activities

While the information broadly refers to the construction of one 765 Kilovolts Camden-Mbewu power line from Ermelo to Empangeni, no specific details have been provided for other listed activities. More specific information must be provided regarding all listed activities being applied for.

k. Specialist Studies

The Department noted that the proposed power line will cross wetland areas. Therefore, the Department recommends that a wetland study must be carried out for the proposed development.

5. Public Participation

You are required to submit official comments from all relevant organs of state. These comments must be submitted with the final EIA report to the Department.

6. Detailed General Map

The general map submitted to the Department does not include the alternative routes considered for the proposed development. You are requested to include a detailed general map indicating all the alternative routes considered in the final EIAR.

7. From a planning perspective the following is of concern:

- The newly proclaimed protected environment, KwaMandlangampisi, in Mpumalanga needs to be included in the map of protected areas. All declared protected areas along the route need to be mapped, and avoided. If they are not avoided, the Department's Directorate: Protected Areas: Planning and Development needs to provide comment before a decision on the acceptability of the EIAR is made and an environmental decision taken. This includes all protected areas proclaimed or being negotiated through the Biodiversity Stewardship Programme.
- The Protected Area Expansion Strategies of the two provinces need to be mapped in terms of the possible alignments.
- The routes need to be mapped on the respective provincial conservation plans.
- Comments from the conservation agencies of both provinces, as well as the respective Biodiversity Stewardship sections, need to be included.
- All protected trees listed by the National Forest Act need to be identified, mitigation measures specified and permits applied for.
- All wetlands along the alternative routes need to be delineated, and protected species identified. This includes TOPS-listed species.
- Route alignment need to avoid bigger wetlands, and associated infrastructure should in no way impact on wetlands.
- Impact on TOPS-listed species need to be identified and mitigation measures identified.
- IBAs need to be identified and mapped. Birdlife South Africa needs to be included as an interested and affected party in this instance.
- All existing road and power line infrastructure needs to be mapped, as well as the supporting infrastructure for this development, in particular additional access roads where existing road networks cannot be used.
- Mitigation measures of importance, that should be included in the EMP:
  - Measures to avoid soil erosion and compaction during construction.
  - Rehabilitation plan needs to be developed and implemented.
  - The avifaunal study must denote mitigation measures for bird species, and mitigation measures need to be specified.
  - Delineation of wetlands and riparian species.

- Removal of natural vegetation should be in accordance to the National Environmental Management: Biodiversity Act (Act No. 10 of 2004).
- Removal of alien invasive species in accordance with the Conservation of Agricultural Resources Act (Act No. 43 of 1983), and follow-up procedures for at least three years.
- Mitigation measures should be provided for the threatened reptiles, birds, and mammals that inhabit that ecosystem.

You may accordingly proceed with the environmental impact assessment process in accordance with the tasks outlined in the plan of study for environmental impact assessment.

Please note that if the Environmental Impact Assessment Report is not submitted to this Department within a period of six months from the date of this letter, your application will lapse (Regulation 67 of GN No. R. 543 of 18 June 2010 refers). As such, a new application and assessment process will have to be initiated if you wish to again pursue your proposed development.

Yours sincerely



Mr. Dumisani Mthembu  
**DIRECTOR: ENVIRONMENTAL IMPACT EVALUATION**

Department of Environmental Affairs

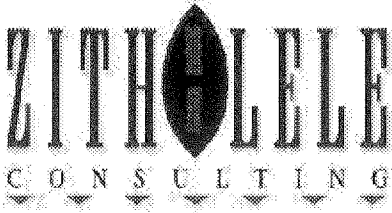
Date: 23/02/2011

Cc: Ms. Jacqui Hex (Zitholele Consulting)

Fax: (086) 676 9950

## **Appendix C: Landowner and Stakeholder Notifications**





**Zitholele Consulting (Pty) Ltd**

Reg. No. 2000/000392/07

PO Box 6002 Halfway House 1685

South Africa

Thandanani Park, Matuka Close

Halfway Gardens, Midrand

Tel 011-207-2060

Fax 086-676-9950

Email: [mail@zitholele.co.za](mailto:mail@zitholele.co.za)

6 October 2010

Dear Stakeholder

**ENVIRONMENTAL IMPACT ASSESSMENT (DEA REF NO 12/12/20/1776) FOR THE PROPOSED 765 KV CAMDEN-MBEWU (THETA) TRANSMISSION LINE**

An Environmental Impact Assessment (EIA) is being conducted for the proposed 765 kV transmission line from the Camden, substation near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation that will be built near Empangeni in the north of KwaZulu-Natal.

The direct distance between the two substations is 360km and is characterised by forestry, sugar cane farming, cultivated lands, open fields, game farms and residential areas. There are several alternative routes that will be investigated during this EIA with each route having a corridor of two (to be confirmed by DEA) kilometres wide.

An EIA must be conducted according to Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998). New regulations (GNR 543 - 546 – Government Gazette No. 33306) were published on 18 June 2010 that this proposed development must adhere to before being submitted to the Department of Environmental Affairs (DEA). Zitholele Consulting (Pty) Ltd has been appointed as the Environmental Assessment Practitioner (EAP) for this EIA. The decision-making authority for this project is the DEA while the Mpumalanga Department of Economic Development, Environment and Tourism and the KwaZulu-Natal Department Agriculture, Environmental Affairs and Rural Development are the commenting authorities on this study.

You are invited to register as an Interested and/or Affected Party (I&AP) and to participate in the EIA process by using the registration and comment sheet in the enclosed Background Information Document. Please return the comment sheet at the latest by 5 November 2010 for this initial public notification process, although submissions and public participation will continue throughout the EIA process.

Kindly send your reply to Anelle Lötter or Florence Rambuda at the Public Participation Office on fax number 086-676-9950 or e-mail to [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) / [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za). You are also welcome to contact Zitholele Consulting on (011) 207-2076 or (011) 207- 2075.

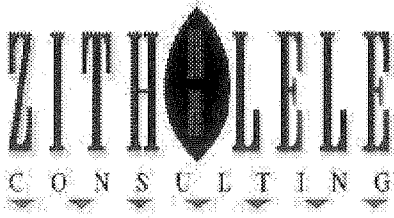
This assessment is being conducted on behalf of Eskom.

Yours sincerely

A handwritten signature in black ink, appearing to read 'A. Lötter', written over a light blue horizontal line.

**Anelle Lötter**

**Public Participation Office**



**Zitholele Consulting (Pty) Ltd**

Reg. No. 2000/000392/07

PO Box 6002 Halfway House 1685

South Africa

Thandanani Park, Matuka Close

Halfway Gardens, Midrand

Ucingo: 011-207-2060

Ifeksi: 086-676-9950

E-meyili: [mail@zitholele.co.za](mailto:mail@zitholele.co.za)

6 Okthoba 2010

Sawubona Mbambiqhaza

**UKUHLOLA UMTHELELA EMVELWENI (DEA REF NO 12/12/20/1776) NGOMGUDU WOKUSABALALISA I-765 KV CAMDEN-MBEWU (THETA) EHLONGOZIWE**

Kwenziwa Ukuhlolwa Komthelela Emvelweni (EIA) ngomgudu wokudlulisa ohlongozwayo we-765 kV osuka eCamden, esiteshini esincane eduze kwase-Ermelo empumalanga neSifundazwe saseMpumalanga uya esiteshini esincane i-Mbewu (Theta) ozokwakhiwa eduze kwase-Empangeni enyakatho neKwaZulu-Natal.

Ibanga eliqondile phakathi kweziteshi ezincane ezimbili ama-360km kanti ibonakala ngamahlathi, amasimu kamoba, imihlaba elinyiwe, amasimu avulekile, amapulazi ezinyamazane kanye nezindawo zokuhlala. Kuneminye imigudu eminingana ezohlolwa ngesikhathi sale EIA umgudu ngamunye ube nemihubhe (kufanele iqinisekiswa yi-DEA) engamakhilomitha amabili ububanzi.

I-EIA kufanele yenziwe ngokweSigaba 24 (5) soMthetho Wokuphathwa Kwemvelo Kazwelonke, (Umthetho Namba 107 ka-1998). Izimiso zomthetho ezintsha (GNR 543 - 546 - Igazethi kaHulumeni Namba 33306) zashicilelwa ngomhla ka-18 Juni 2010 ukuthi le ntuthuko ehlongozwayo kufanele kubanjelelwe kuyo ngaphambi kokuba kuhanjiswa eMnyangweni Wezemvelo (Department of Environmental Affairs (DEA)). Kuqashwe iZitholele Consulting (Pty) Ltd njengoMsebenzi Wokuhlola Imvelo (Environmental Assessment Practitioner (EAP)) wale EIA. Isiphathimandla esenza isinqumo ngale phrojekthi Umnyango Wezemvelo kanti Umnyango Wokuthuthukiswa Kwezomnotho, Ezemvelo Nezokuvakasha eMpumalanga kanye noMnyango Wezolimo, Ezemvelo kanye Nokuthuthukiswa Kwezindawo Zasemakhaya KwaZulu-Natal bayiziphathimandla eziphawulayo kulolu cwaningo.

Uyamenywa ukuthi ubhalise njengoMuntu Onentshisekelo kanye/noma Othintekile (Interested and/or Affected Party (I&AP)) nokuthi uhlanganyele ohlelweni lwe-EIA ngokusebenzisa ikhasi lokubhalisa nokuphawula eMbhalweni Wolwazi Oluyisendlalelo. Sicela ubuyise ikhasi ophawule kulo ungakedluli umhla ka-5 Novemba 2010 ngalolu hlelo lokuqala lokwazisa umphakathi, nakuba izethulo kanye nokuhlanganyela komphakathi kuzoqhubeka ngesikhathi sohlelo lonke.

Sicela uthumele impendulo yakho ku-Anelle Lötter noma ku-Florence Rambuda eHhovisi Lokuhlanganyela Komphakathi kunamba yefeksi 086-676-9950 noma uthumele i-e-meyili ku- [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) / [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za). Wamukelekile futhi ukuthi uthinte iZitholele Consulting ku- (011) 207-2076 noma (011) 207- 2075.

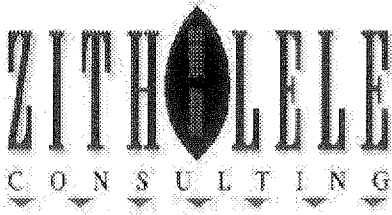
Lokhu kuhlola kwenziwa egameni lika-Eskom.

Yimina ozithobayo

**u-Anelle Lötter**

**Ihhovisi Lokuhlanganyela Komphakathi**





**Zitholele Consulting (Edms) Bpk**

Reg. No. 2000/000392/07  
Posbus 6002 Halfway House 1685  
Suid-Afrika  
Thandanani Park, Matuka Close  
Halfway Gardens, Midrand  
Tel 011-207-2060  
Faks 086-676-9950  
E-pos: [mail@zitholele.co.za](mailto:mail@zitholele.co.za)

6 Oktober 2010

Geagte Belanghebbende

**OMGEWINGSIMPAKBEPALING (DO VERW NO 12/12/20/1776) VIR DIE VOORGESTELDE 765 kV CAMDEN – MBEWU (THETA)-TRANSMISSIELYN**

'n Omgewingsimpakbepaling (OIB) word gedoen vir die voorgestelde 765 kV-transmissielyn van die Camden-substasie naby Ermelo in die ooste van Mpumalanga na die Mbewu (Theta)-substasie wat naby Empangeni in die noorde van KwaZulu-Natal gebou gaan word.

Die regstreekse afstand tussen die twee substasies is 360 km en die terrein word gekenmerk deur bosbou, suikerrietboerdery, bewerkte landerye, oop veld, wildplase en woongebiede. Daar is verskeie alternatiewe roetes wat gedurende hierdie OIB ondersoek sal word en elke roete het 'n korridor van twee kilometer breed (moet deur die Departement van Omgewingsake [DO] bevestig word).

'n OIB moet ingevolge artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No 107 van 1998), gedoen word. Nuwe regulasies (Goewermentskennisgewings 543 – 546 in Staatskoerant No. 33306) is op 18 Junie 2010 gepubliseer waaraan hierdie voorgestelde ontwikkeling moet voldoen voordat dit aan die DO voorgelê word. Zitholele Consulting (Edms) Bpk is as die Omgewingsbepalingspraktisyn (OBP) vir hierdie OIB aangestel. Die besluitneemowerheid vir hierdie projek is die DO, en Mpumalanga se Departement van Ekonomiese Ontwikkeling, Omgewing en Toerisme en KwaZulu-Natal se Departement van Landbou, Omgewingsake en Landelike Ontwikkeling is die kommentaarowerhede vir hierdie studie.

U word genooi om as 'n Belanghebbende en Geaffekteerde Party (B&GP) te registreer en aan die OIB-proses deel te neem deur die registrasie- en kommentaarblad in die bygaande Agtergrondinligtingsdokument te gebruik. Stuur die ingevulde kommentaarblad asb voor of op 5 November 2010 terug vir hierdie aanvanklike openbare kennisgewingsproses, hoewel voorleggings en openbare deelname dwarsdeur die OIB-proses sal voortgaan.

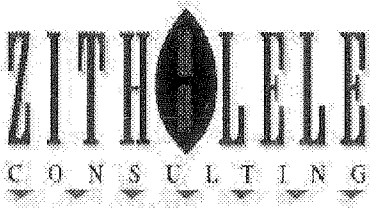
Stuur asb u antwoord aan Anelle Lötter of Florence Rambuda by die Kantoor vir Openbare Deelname by faks nommer 086 676 9950 of per e-pos aan [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florenccer@zitholele.co.za](mailto:florenccer@zitholele.co.za). U kan Zitholele Consulting ook skakel by 011 207 2076 of 011 207 2075.

Hierdie impakbepaling word namens Eskom gedoen.

Met vriendelike groete

A handwritten signature in black ink, appearing to read 'Anelle Lötter', is written over a light blue horizontal line.

**Anelle Lötter**  
**Kantoor vir Openbare Deelname**



**Zitholele Consulting (Pty) Ltd**  
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South Africa  
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27 October 2010

Dear Stakeholder

**ENVIRONMENTAL IMPACT ASSESSMENT (DEA REF NO 12/12/20/1776) FOR THE  
PROPOSED 765 KV CAMDEN-MBEWU (THETA) TRANSMISSION LINE**

**DRAFT SCOPING REPORT FOR REVIEW AND COMMENT**

An Environmental Impact Assessment (EIA) is being conducted for the proposed 765 kV transmission line from the Camden, substation near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation that will be built near Empangeni in the north of KwaZulu-Natal.

During the beginning of October 2010 we have announced the commencement of the EIA through the placement of advertisements, letters, site notices, background information documents and personal telephone calls. We would like to thank every person whom has contributed to the process thus far. We appreciate the time and effort you took to share your concerns with us.

The **Draft Scoping Report** has been prepared in terms of the Environmental Impact Assessment Regulations as published in GNR 543 - 546 – Government Gazette No. 33306 on 18 June 2010. In accordance with the EIA Regulations, the purpose of the Draft Scoping Report is to outline the scope of the project and to identify areas where additional studies are required in order to make an informed decision. Interested and affected parties also have an opportunity to verify that their contributions to date have been captured and correctly understood by the project team. All issues raised by the public, along with issues identified by the environmental technical specialists, have been used to define the terms of reference for the Specialist Studies that will be conducted during the Impact Assessment Phase of the EIA.

The Draft Scoping Report will be available for **public review from Monday, 8 November to Wednesday, 8 December 2010**. Thereafter, the report will be updated and submitted to the competent environmental authority, the National Department of Environmental Affairs (DEA). The DEA will, in consultation with the environmental authorities of Mpumalanga and KwaZulu-Natal, consider the scope to be covered by the specialist studies and either approves the Scoping Report and Plan of Study for EIA, or request amendments to the Draft Scoping Report.

The Draft Scoping Report will be available at the public places listed in the table below. The report is also available for download from the Eskom and Zitholele websites ([www.eskom.co.za/eia](http://www.eskom.co.za/eia) and [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)). A summary of the Draft Scoping Report will be made available in English, Zulu and Afrikaans – this document will be mailed to all registered stakeholders.

PUBLIC PLACE	CONTACT	CONTACT TEL	ADDRESS
Amersfoort Public Library	Ms Simangele Masina	(017) 753-1205	Cnr Bree and Plain Street, AMERSFOORT
Dumbe Public Library	Ms Nokwazi Mahaye	(034) 995-1650	Next to Dumbe Community Hall, DUMBE
Empangeni Public Library	Ms Marika van Kraayenburg	(035) 907-5000	Cnr Union and Commercial Road, EMPANGENI
Ermele Public Library	Mr Stanley Dondolo	(017) 801-3621	Cnr Church and Taute Street, Civic Centre, ERMELO
Gluckstad Clinic	Mr N G Qwane	(034) 952-1681	GILUCKSTADT
Melmoth Public Library	Ms Zama Shezi	(035) 450-2082	21 Rheinholb Street, MELMOTH
Nondweni Public Library	Mr Bhekithemba Magwaza	(034) 271-8999	Next to Taxi Rank and Clinic, NQUTU
Paulpietersburg Public Library	Ms Nokwazi Mahaye	(034) 995-1650	10 High Street, PAULPIETERSBURG
Piet Retief Public Library	Ms Sebenzile Khayezi	(017) 826-8100	10 B Retief Street, PIET RETIEF
Ulundi Public Library	Ms Nomsa Maphumulo	(035) 874-5215	Cnr Princes Magogo / King Zwelethini Street, ULUNDI
Utrecht Public Library	Ms Sizakele Magubane	(034) 331-3041	34 Voor Street, UTRECHT
Volkstrust Public Library	Ms Ria de Jager	(017) 734 6100	Cnr Laingsnek and Joubert Street, VOLKSRUST
Vryheid Public Library	Ms Vuyisile Mtshali	(034) 982-2133	Cnr High and Market Street, VRYHEID
Wakkerstroom Public Library	Ms Lesley Lavarack	(017) 730-0069	156 Van Riebeeck Street, WAKKERSTROOM

You can comment on the Draft Scoping Report or the summary in any of the following ways:

- By completing the comment sheet that is available with the Draft Scoping Report and the summaries
- By writing a letter, or producing additional written submissions
- By email or telephone to the public participation office
- By attending the public meeting (see below).

Comments on the Draft Scoping Report and the summaries must be submitted by **Wednesday, 8 December 2010**.

The purpose of the **public meetings** will be to ensure that interested and affected parties understand the project scope and the proposed specialist studies, and to provide an opportunity for interested and affected to comment and raise issues on the Draft Scoping Report. It is important that you register for the public meeting in advance - please use the enclosed form and return it at least two days before the meeting you wish to attend. This will allow us to make the necessary arrangements for the meetings. The public meetings will be held as follows:

DATE	TIME	AREA	VENUE AND ADDRESS
Monday 15 November 2010	12:00	ERMELO	Nooitgedacht Proefplaas on the N17 just outside Ermelo
Tuesday, 16 November 2010	08:30	PIET RETIEF	Anglican Church Hall, Crn Draad and Church Street
Tuesday, 16 November 2010	14:00	VOLKSRUST	Town Hall, Crn Laingsnek and Joubert Street
Tuesday, 16 November 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 November 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 November 2010	14:00	PAUL PIETERSBURG	KZ 261 Control Centre
Thursday, 18 November 2010	08:30	VRYHEID	Landbou Sakekamer, Stretch Crescent
Thursday, 18 November 2010	14:00	SWART MFOLOZI	Swart Mfoloji Community Hall
Monday, 22 November 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princes Magogo and King Zwelethini Street
Tuesday, 23 November 2010	08:30	MELMOTH	Town Hall, 21 Rheinholb Street
Tuesday, 23 November 2010	15:00	EMPANGENI	Civic Centre, Library Hall, CRN Commercial and Turnbull Street

Kindly send your reply to Anelle Lötter or Florence Rambuda at the Public Participation Office on fax number 086-676-9950 or e-mail to [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) / [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za). You are also welcome to contact Zitholele Consulting on (011) 207-2076 or (011) 207- 2075.

Yours sincerely



**Anelle Lötter - Public Participation Office**

**ENVIRONMENTAL IMPACT ASSESSMENT (DEA REF NO 12/12/20/1776) FOR THE  
PROPOSED 765 KV CAMDEN-MBEWU (THETA) TRANSMISSION LINE**

**DRAFT SCOPING REPORT AVAILABLE FOR REVIEW**

**Comment period: 8 November to 8 December 2010**

**A copy of the Draft Scoping Report is available at the following public places**

PUBLIC PLACE	CONTACT	CONTACT TEL	ADDRESS
Amersfoort Public Library	Ms Simangele Masina	(017) 753-1205	Cnr Bree and Plain Street, AMERSFOORT
Dumbe Public Library	Ms Nokwazi Mahaye	(034) 995-1650	Next to Dumbe Community Hall, DUMBE
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Ermelo Public Library	Mr Stanley Dondolo	(017) 801-3621	Cnr Church and Taute Street, Civic Centre, ERMELO
Gluckstad Clinic	Mr N G Qwane	(034) 952-1681	Gluckstad / Gelukstad
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Nondweni Public Library	Mr Bhekithemba Magwaza	(034) 271-8999	Next to Taxi Rank and Clinic, NQUTU
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Piet Retief Public Library	Ms Sebenzile Khayezi	(017) 826-8100	10 B Retief Street, PIET RETIEF
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Vryheid Public Library	Ms Vuyisile Mtshali	(034) 982-2133	Cnr High and Market Street, VRYHEID
Wakkerstroom Public Library	Ms Lesley Lavarack	(017) 730-0069	156 Van Riebeeck Street, WAKKERSTROOM

**All EIA documents are available on the Eskom ([www.eskom.co.za/eia](http://www.eskom.co.za/eia)) and the Zitholele ([www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)) websites**

**Public meetings**

DATE	TIME	AREA	VENUE AND ADDRESS
Monday 15 November 2010	12:00	ERMELO	Nooitgedacht Proefplaas on the N17 just outside Ermelo
Tuesday, 16 November 2010	08:30	PIET RETIEF	Anglican Church Hall, Crn Draad and Church Street
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**For more information and registration to attend a public meeting, please contact the public participation office**

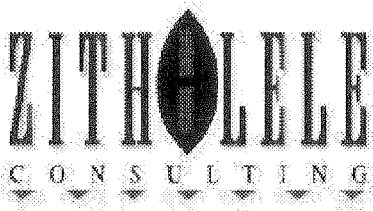
Anelle Lötter or Florence Rambuda, Zitholele Consulting (Pty) Ltd

PO Box 6002, Halfway House, 1685

Tel: (011) 207 2076 / 2075

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21 January 2010

Dear Stakeholder

**ENVIRONMENTAL IMPACT ASSESSMENT (DEA REF NO 12/12/20/2029) FOR THE  
PROPOSED 765 KV CAMDEN-MBEWU (THETA) TRANSMISSION LINE**

**FINAL SCOPING REPORT FOR REVIEW AND COMMENT**

An Environmental Impact Assessment (EIA) is being conducted for the proposed 765 kV transmission line from the Camden Power Station, near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation that will be built near Empangeni in the north of KwaZulu-Natal.

During the beginning of October 2010 we announced the commencement of the EIA through the placement of advertisements, letters, site notices, background information documents and personal telephone calls. Between 15 and 23 November 2010 meetings were held from Ermelo to Empangeni to discuss and review the Draft Scoping Report that was available for public review from 8 November to 8 December 2010. We would like to thank every person whom has contributed to the process thus far. We appreciate the time and effort that you take to share your concerns with us.

The Draft Scoping Report has been finalised considering the issues and concerns which were received from stakeholders during the review of the Draft Scoping Report. Included is Version 2 of the Issues and Response Report (IRR). The IRR lists all the questions, concerns and issues raised since the beginning of the project and responses to these.

**Updates from the Draft Scoping Report to the Final Scoping Report**

A number of changes have been made to the Scoping Report and the associated Plan of Study for EIA in an effort to address comments raised by I&APs. Below is a summary of the changes that have been made:

- Additional alternatives, as proposed by stakeholders, have been investigated and included in the Final Scoping Report. As a result all the maps in the report have been updated to reflect the additional alternatives. Please find attached a map indicating the new alternatives.
- An additional specialist study, an economic assessment, has been included in the Plan of Study for the next phase of the project.
- Additional information provided by Eskom at the public meetings has been included in the report;
- Comments from stakeholders have been integrated into the report.

The **Final Scoping Report** has been prepared in terms of the Environmental Impact Assessment Regulations as published in GNR 543 - 546 – Government Gazette No. 33306 on 18 June 2010. In accordance with the EIA Regulations, the purpose of the Scoping Report is to outline the scope of the project and to identify areas where further study is required in order to make an informed decision. That is, the methodology to be followed to assess the potential impacts from the proposed project and the various specialist studies that are required to be undertaken in the next phase of the project.

## Public review of the Final Scoping Report

The Final Scoping Report will be available for **public review from 26 January 2011 to 2 March 2011**. The report will also be submitted to the Department of Environmental Affairs (DEA) and relevant commenting authorities of the Mpumalanga and KwaZulu-Natal Provinces. You are welcome to review the report and provide comments. Your comments will be considered by Zitholele Consulting in the preparation of the Draft Environmental Impact Report as well as by the DEA in the review of the Final Scoping Report.

According to the National Environmental Management Act sub-regulation 56 (6) comments on the Final Scoping Report must be addressed to the competent authority, the DEA case officer Mr Mahlatsi Shubane, **tel: (012) 310 3624, fax: (012) 320 7539, email: [MShubane@environment.gov.za](mailto:MShubane@environment.gov.za), Private Bag X447, Pretoria, 0001** and a copy should also be sent to the public participation office. **It is important to ensure that you quote the project reference number 12/12/20/2029.** The Final Scoping Report will be available for download from the Eskom and Zitholele websites [www.eskom.co.za/eia](http://www.eskom.co.za/eia) and <http://www.zitholele.co.za/camden-theta> or you are most welcome to request us to send you a CD of the report.

**PLEASE NOTE:** Every comment that has already been submitted to Zitholele Consulting on the Draft Scoping Report has been attached to the Final Scoping Report. Since the DEA will be receiving these comments with the report it is not necessary to resubmit comments. Only new comments that have not already been submitted to Zitholele should be submitted to the DEA. You are welcome to clarify whether your comments have been included by accessing the report at the aforementioned websites.

## The way forward

The following are the next steps in the EIA process:

- The Final Scoping Report, including the Plan of Study for the EIA and Version 2 of the Issues and Response report must be submitted to the Department of Environmental Affairs (DEA) and the Mpumalanga and KwaZulu-Natal commenting authorities.
- DEA will review the Final Scoping Report and issue a letter either :
  - Accepting the FSR including Plan of Study for EIA and advise the Environmental Assessment Practitioner (EAP) to proceed with the tasks contemplated in the Plan of Study for EIA, or
  - Request the EAP to make such amendments to the Report or the Plan of Study for EIA as the component authority may require.
- Specialists will continue their specialist assessments and compile specialist assessment reports.
- The specialist assessment reports will be studied and integrated into the Draft Environmental Impact Report (DEIR). The DEIR and Draft Environmental Management Program (EMProg) will be made available for public review and a series of meetings will be held to discuss the reports towards the beginning of May 2011. Notification to this effect will be sent to all stakeholders.

Do not hesitate to contact the public participation office should you need any assistance.

Yours sincerely



**Anelle Lotter - Public Participation Office**

**Tel: (011) 207-2076, Fax: 086 676 9950**

**Email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za)**

A copy of version 2 of the Issues and Response Report, a map indicating the alternative corridors and a comment sheet are included.



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Halfway Gardens, Midrand  
Tel 011-207-2060  
Fax 086-676-9950  
Email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za)

20 April 2011

Dear Stakeholder

**ENVIRONMENTAL IMPACT ASSESSMENT (DEA REF NO 12/12/20/2029) FOR THE  
PROPOSED 765 KV CAMDEN-MBEWU (THETA) TRANSMISSION LINE**

**DRAFT ENVIRONMENTAL IMPACT REPORT (DEIR) AVAILABLE FOR REVIEW AND COMMENT**

An Environmental Impact Assessment (EIA) is being conducted for the proposed 765 kV transmission line from the Camden Power Station, near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation that will be built near Empangeni in the north of KwaZulu-Natal.

The Scoping Report and the associated Plan of Study for the EIA were submitted to the competent authority, the Department of Environmental Affairs (DEA) and the relevant commenting authorities of Mpumalanga and KwaZulu-Natal on 26 January 2011. As Interested and Affected Parties (I&APs) you also had the opportunity to submit your comments on the report to the DEA case officer Mr Mahlatsi Shubane.

The DEA accepted the Scoping Report and Plan of Study for the EIA in a letter dated 23 February 2011. Since the end of 2010 specialist studies were conducted as per the Plan of Study for the EIA and these are each compiled in a report. The findings of these reports are now being integrated and a Draft Environmental Impact Report (DEIR) and an Environmental Management Programme (EMProg) are being developed. The DEIR and EMProg will provide a preferred route for the proposed 765kV transmission line as per the findings of the specialists. The EMProg will detail proposed mitigation measures to ensure that limited harm is done to the environment with regards to the construction and operation of the transmission lines.

**Public review of the Draft Environmental Impact Report (DEIR)**

The **Draft Environmental Impact Report (DEIR)** has been prepared in terms of the Environmental Impact Assessment Regulations as published in GNR 543 - 546 – Government Gazette No. 33306 on 18 June 2010. In accordance with the EIA Regulations, the purpose of the DEIR is to verify that issues raised during the process were considered and to assist the competent authority to make an informed decision.

The DEIR will be available for **public review from Friday, 6 May 2011 to Friday, 17 June 2011**. Thereafter, the report will be updated and submitted to the DEA. The DEA will, in consultation with the environmental authorities of Mpumalanga and KwaZulu-Natal, consider the findings and recommendations and either grant environmental authorisation or not.

The DEIR will be available at the public places listed in the table below. The report is also available for download from the Eskom and Zitholele websites ([www.eskom.co.za/eia](http://www.eskom.co.za/eia) and [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)). A summary of the DEIR will be made available in English, Zulu and Afrikaans – this document will be mailed to all registered stakeholders.

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Amersfoort Public Library	Ms Simangele Masina	(017) 753-1205	Cnr Bree and Plain Street, AMERSFOORT
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You can comment on the DEIR or the summary in any of the following ways:

- By completing the comment sheet that is available with the DEIR and the summaries
- By writing a letter, or producing additional written submissions
- By email or telephone to the public participation office
- By attending a public meeting (see below).

Comments on the DEIR and the summaries must be submitted by **Friday, 17 June 2011.**

The purpose of the **public meetings** will be to share the findings of the specialists and to provide an opportunity for interested and affected parties to comment and raise issues on the DEIR. It is important that you register for the public meeting in advance - please use the enclosed form and return it at least one week before the meeting you wish to attend. This will allow us to make the necessary arrangements. The public meetings will be held as follows:

DATE	TIME	AREA	VENUE AND ADDRESS
Monday, 23 May 2011	09:00	ERMELO	Nooitgedacht Proefplaas on the N17 just outside Ermelo
Monday, 23 May 2011	14:00	PIET RETIEF	Anglican Church Hall, Cnr Draad and Church Street
Tuesday, 24 May 2011	09:00	VOLKSRUST	Town Hall, Cnr Laingsnek and Joubert Street
Tuesday, 24 May 2011	14:00	WAKKERSTROOM	Town Hall, 156 Van Riebeek Street
Wednesday, 25 May 2011	09:00	UTRECHT	Town Hall, Voor Street
Wednesday, 25 May 2011	15:00	PAUL PIETERSBURG	KZ 261 Control Centre, 40 Church Street
Thursday, 26 May 2011	09:00	VRYHEID	Landbou Sakekamer, Stretch Crescent
Thursday, 26 May 2011	15:00	NQUTU	VA Makoba Hall, 1139 Mangosutho Drive
Monday, 30 May 2011	14:00	BABANANGO	16 Justice Street, Babanango Hotel
Tuesday, 31 May 2011	09:00	MELMOTH	Town Hall, 21 Rheinholb Street
Tuesday, 31 May 2011	15:00	EMPANGENI	Civic Centre, VIP Room, Cnr Commercial and Turnbull Street

Kindly send your reply to Anelle Lötter or Florence Rambuda at the Public Participation Office on fax number 086-676-9950 or e-mail to [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) / [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za). You are also welcome to contact Zitholele Consulting on (011) 207-2076 or (011) 207- 2075. Do not hesitate to contact the public participation office should you need any assistance.

Yours sincerely

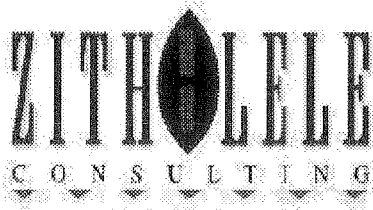


**Anelle Lötter - Public Participation Office**

**Tel: (011) 207-2076, Fax: 086 676 9950**

**Email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za)**





**Zitholele Consulting (Edms) Bpk**  
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20 April 2011

Geagte Belanghebbende

**OMGEWINGSIMPAKBEPALING (DOS VERWYS NO 12/12/20/2029) VIR DIE VOORGESTELDE  
765 kV CAMDEN-MBEWU (THETA)-TRANSMISSIELYN**

**KONSEP-OMGEWINGSIMPAKBEPALINGSVERSLAG BESKIKBAAR TER INSAE EN KOMMENTAAR**

'n Omgewingsimpakbepaling (OIB) word gedoen vir die voorgestelde 765 kV-transmissielyn van die Camden-kragstasie naby Ermelo in die ooste van Mpumalanga na die Mbewu (Theta)-substasie wat naby Empangeni in die noorde van KwaZulu-Natal gebou gaan word.

Die Omvangbepalingsverslag en die gepaardgaande Studieplan vir die OIB is op 26 Januarie 2011 aan die bevoegde owerheid, die Departement van Omgewingsake (DOS), en die betrokke kommentaarowerhede van Mpumalanga en KwaZulu-Natal voorgelê. As Belanghebbende en Geaffecteerde Partye (B&GP's) het u ook 'n geleentheid gehad om u kommentaar op die verslag aan die DOS se gevalbeampte, mnr Mahlatsi Shubane, voor te lê.

Die DOS het die Omvangbepalingsverslag en die Studieplan vir die OIB aanvaar in 'n brief gedateer 23 Februarie 2011. Sedert die einde van 2010 is spesialisstudies gedoen ingevolge die Studieplan vir die OIB, en dit word elk in 'n verslag saamgevat. Die bevindings van hierdie verslae word nou geïntegreer en 'n Konsep-Omgewingsimpakverslag (KOIV) en 'n Omgewingsbestuursprogram (OBProg) word ontwikkel. Die KOIV en die OBProg sal 'n voorkeuroete vir die voorgestelde 765 kV-transmissielyn bepaal aan die hand van die spesialiste se bevindings. Die OBProg sal voorgestelde versagtingsmaatreëls uiteensit om seker te maak dat skade aan die omgewing betreffende die konstruksie en bedryf van die transmissielyn beperk word.

**Openbare insae in die Konsep-Omgewingsimpakverslag (KOIV)**

Die **Konsep-Omgewingsimpakverslag (KOIV)** is opgestel ingevolge die Omgewingsimpakbepalingsregulasies soos afgekondig in Goewermentskennisgewings R.543 – 546 in Staatskoerant No. 33306 van 18 Junie 2010. Ingevolge die OIB-regulasies is die doel van die KOIV om seker te maak dat kwessies wat gedurende die proses geopper is, oorweeg is en om die bevoegde owerheid te help om 'n ingeligte besluit te neem.

Die KOIV sal vir **openbare insae beskikbaar wees van Vrydag 6 Mei 2011 tot Vrydag 17 Junie 2011**. Daarna sal die verslag bygewerk en aan die DOS voorgelê word. Die DOS sal, in oorleg met die omgewingsowerhede van Mpumalanga en KwaZulu-Natal, die bevindings en aanbevelings oorweeg en omgewingsmagtiging verleen of weier.

Die KOIV sal op die openbare plekke in die tabel hieronder beskikbaar wees. Die verslag kan ook afgelaai word van Eskom en Zitholele se webblaaie ([www.eskom.co.za/eia](http://www.eskom.co.za/eia) en [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)). 'n Opsomming van die KOIV sal in Afrikaans, Engels en Zulu beskikbaar gestel word. Hierdie dokument sal ook aan alle geregistreerde belanghebbendes gepos word.

OPENBARE PLEK	KONTAK	KONTAK TEL	ADRES
Amersfoort Biblioteek	Me. Simangele Masina	(017) 753-1205	H.v. Breë- en Plainstraat, AMERSFOORT
Empangeni Biblioteek	Me. Marika van Kraayenburg	(035) 907-5617	H.v. Union- en Commercialweg, EMPANGENI
Ermelo Biblioteek	Me. Charlotte Chorisna	(017) 801-3621	H.v. Kerk- en Tautestraat, Burgersentrum, ERMELO
Gluckstadt Kliniek	Mnr. N G Qwane	(034) 952-1681	GLUCKSTADT

Melmoth Biblioteek	Me. Zama Shezi	(035) 450-2082	Rheinholstraat 21, MELMOTH
Nondweni Biblioteek	Mnr. Bhekithemba Magwaza	(034) 271-8999	Langs Taxistaanplek en Kliniek, NQUTU
Paulpietersburg Biblioteek	Mev. Nel	(034) 995-1650	Smithstraat 22, PAULPIETERSBURG
Piet Retief Biblioteek	Me. Sebenzile Khayezi	(017) 826-8100	Retiefstraat 10 B, PIET RETIEF
Ulundi Biblioteek	Me. Nomsa Maphumulo	(035) 874-5215	H.v. Princess Magogo- en King Zwelethinstraat, ULUNDI
Utrecht Biblioteek	Me. Sizakele Magubane	(034) 331-4559	Voorstraat 34, UTRECHT
Volksrust Biblioteek	Me. Helen Viviers	(017) 734 6109	H.v. Laingsnek- en Joubertstraat, VOLKSRUST
Vryheid Biblioteek	Me. Vuyisile Mtshali	(034) 982-2133	H.v. High- en Marketstraat, VRYHEID
Wakkerstroom Biblioteek	Me. Lesley Lavarack	(017) 730-0069 / 072 900 2189	Van Riebeekstraat 156, WAKKERSTROOM

U kan op enige van die volgende maniere op die KOIV of die opsomming kommentaar lewer:

- Deur die kommentaarblad by die KOIV en die opsomming in te vul;
- Deur 'n brief te skryf of bykomende skriftelike voorleggings in te dien;
- Per e-pos of telefoon aan die Kantoor vir Openbare Deelname; of
- Deur 'n openbare vergadering by te woon (kyk hieronder).

Kommentaar op die KOIV en die opsomming moet teen **Vrydag 17 Junie 2011** voorgelê word.

Die doel van die **openbare vergaderings** is om die bevindings van die spesialiste te deel en om aan belanghebbende en geaffekteerde partye 'n geleentheid te bied om kommentaar te lewer en kwessies oor die KOIV te opper. Dit is belangrik om vooraf vir 'n openbare vergadering te registreer – gebruik die ingeslote vorm en stuur dit terug ten minste 'n week voor die vergadering wat u wil bywoon. Dit sal ons in staat stel om die nodige reëlings te tref. Die openbare vergaderings sal soos volg gehou word:

DATUM	TYD	GEBIED	PLEK EN ADRES
Maandag, 23 Mei 2011	09:00	ERMELO	Nooitgedacht-proefplaas op die N17 net buite Ermelo
Maandag, 23 Mei 2011	14:00	PIET RETIEF	Anglikaanse kerksaal, h.v. Draad- en Kerkstraat
Dinsdag, 24 Mei 2011	09:00	VOLKSRUST	Stadsaal, h.v. Laingsnek- en Joubertstraat
Dinsdag, 24 Mei 2011	14:00	WAKKERSTROOM	Stadsaal, Van Riebeekstraat 156
Woensdag, 25 Mei 2011	09:00	UTRECHT	Stadsaal, Voorstraat
Woensdag, 25 Mei 2011	15:00	PAUL PIETERSBURG	KZ 261-beheersentrum, Kerkstraat 40
Donderdag, 26 Mei 2011	09:00	VRYHEID	Landbousakekamer, Stretchsingel
Donderdag, 26 Mei 2011	15:00	NQUTU	VA Makoba-saal, Mangosutho-rylaan 1139
Maandag, 30 Mei 2011	14:00	BABANANGO	Justicestraat 16, Babanango Hotel
Dinsdag, 31 Mei 2011	09:00	MELMOTH	Stadsaal, Rheinholstraat 21
Dinsdag, 31 Mei 2011	15:00	EMPANGENI	Burgersentrum, BBP-lokaal, h.v. Commercial- en Tumbullstraat

Stuur asseblief u antwoord aan Anelle Lötter of Florence Rambuda by die Kantoor vir Openbare Deelname by faksnommer 086 676 9950 of e-pos aan [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) / [florenccer@zitholele.co.za](mailto:florenccer@zitholele.co.za). U kan ook telefonies met Zitholele Consulting skakel by 011 207 2076 of 011 207 2075. Skakel die Kantoor vir Openbare Deelname gerus as u enige bystand verlang.

Met vriendelike groete



**Anelle Lötter – Kantoor vir Openbare Deelname**

## **Appendix D: Newspaper Advertisements**



Adverts for the announcement phase were placed in the following newspapers:

<b>PUBLICATION</b>	<b>INSERTION DATE</b>
The Zululand Observer	11 October 2010
Highveld Tribune	12 October 2010
Eshowe Watch	12 October 2010
Newcastle Express	12 October 2010
Cosmos News	13 October 2010
Isolezwe	13 October 2010
Umlozi	14 October 2010
Beeld	14 October 2010
Excelsior Nuus	15 October 2010
Northern KwaZulu Natal Courier	15 October 2010
Newcastle Advertiser	15 October 2010
Recorder	15 October 2010
Vryheid Herald	15 October 2010
Highvelder News	15 October 2010
Inkanyezi Times of Newcastle	15 October 2010
Zululand Fever	15 October 2010
Ekasi News	15 October 2010

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/1776

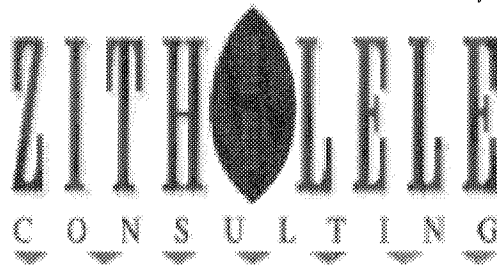
**Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal**

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

## PUBLIC COMMENT ENCOURAGED

**Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.**

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:



Anelle Lötter / Florence Rambuda  
Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

**Tel:** (011) 207 2076/ 2075      **Fax:** (011) 086 676 9950

**email:** [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

# UKUHLOLWA KOMTHELELA EMVELWENI

DEA Ref No 12/12/20/1776

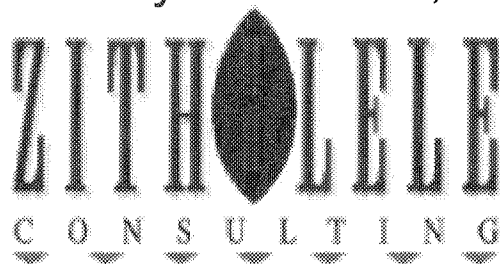
Umgudu wokudlulisa ohlongozwayo we-765 kV osuka eCamden eduze kwase-Ermelo, eMpumalanga uya eMbewu (Theta) eduze kwase-Empangeni KwaZulu-Natal

Lapha kunikezwa isaziso, ngokweZimiso Zomthetho Wokuhlolwa Komthelela Emvelweni, ngaphansi kweSigaba 24(5) soMthetho Wokuphathwa Kwezemvelo Kuzwelonke, (Umthetho 107 ka-1998) njengoba sishicilelwe ku-GNR 543-546 - Igazethi kaHulumeni Namba 33306 ka-18 Juni 2010 ngenhloso ka-Eskom yokwenza umsebenzi obaliwe odinga imvume yezemvelo. Ukwakhiwa komgudu wokudlulisa i-765 kV osuka esitheshini esincane e-Camden (eduze kwase-Ermelo, Mpumalanga) uya esitheshini esincane sasesMbewu (Theta) (eduze kwase-Empangeni KwaZulu-Natal).

## KUKHUTHAZWA UKUPHAWULA KOMPHEKATHI

**Abantu Abanentshisekelo Nothando bayamenywa ukuthi banikezele ngemibono futhi baveze izinto ezikhatahazayo okungenzeka ukuthi babe nazo.**

Ukubhalisa njenge-I&AP, kanye nokuthola ikhophi yoMbhalo Wolwazi Oluyisendlalelo, sicela uthinte laba:



Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

**Ucingo:** (011) 207 2076/ 2075      **Fax:** (011) 086 676 9950

**e-meyili:** [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) noma

[florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

Loku kuhlola kwenziwa egameni le-Eskom

# OMGEWINGSINVLOEDBEPALING

DO Verw No 12/12/20/1776

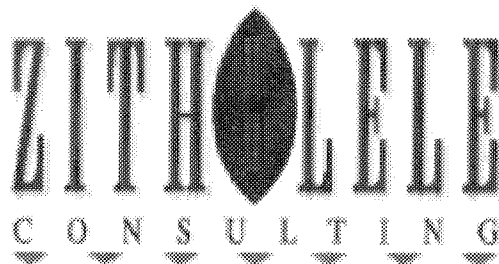
**Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal**

Ingevolge die Omgewingsimpakbepalingsregulasies, afgekondig in Goewermentskennisgewings 543 - 546 in Staatskoerant No. 33306 van 18 Junie 2010 kragtens artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998), word hierby kennis gegee van Eskom se voorneme om die volgende gelyste aktiwiteit uit te voer waarvoor omgewingsmagtiging vereis word: Die konstruksie van 'n 765 kV-transmissielyn van die Camden-substasie (naby Ermelo in Mpumalanga) na die Mbewu (Theta)-substasie (naby Empangeni in KwaZulu-Natal).

## OPENBARE KOMMENTAAR AANGEMOEDIG

**Belanghebbende en Geaffekteerde Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en moontlike kwellings te opper.**

Om as 'n B&GP te registreer, en om 'n eksemplaar van die Agtergrondinligtingsdokument te ontvang, skakel asb met:



Anelle Lötter / Florence Rambuda

Zitholele Consulting (Edms) Bpk

Posbus 6002, Halfway House, 1685

**Tel:** (011) 207 2076/ 2075      **Faks:** (011) 086 676 9950  
**epos:** [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [floencer@zitholele.co.za](mailto:floencer@zitholele.co.za)

Hierdie impakbepaling word namens Eskom gedoen.



## ENVIRONMENTAL IMPACT ASSESSMENT

Proposed 765 kV transmission line from Camden near  
Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni,  
KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act (Act No 107 of 1998) and the new Regulations (GNR 543 - 548 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (IAPs) are invited to participate by providing comments and raising any issues of concern that they may have.

To register as an IAP, and to receive a copy of the Background Information Document, please contact:



Anette Lotter / Florence Rambodo  
Zithorle Consulting (Pty) Ltd  
P.O. Box 5002, Haffrey House, 1086  
Tel: (011) 207 2070 2075 Fax: (011) 006 576 0050  
email: anette@zithorle.co.za or florence@zithorle.co.za

This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref. No. 12/12/20/1776

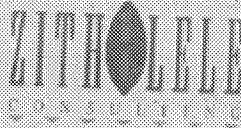
Proposed 765 kV transmission line from Camden near  
Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni,  
KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation. The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:



Anelle Lötter / Florence Rambuda  
Zitholele Consulting (Pty) Ltd  
P O Box 6002, Halfway House, 1685  
Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950  
email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

12 Oktober/October 2010

[www.highveldtribune.com](http://www.highveldtribune.com)

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No. 12/12/20/1776

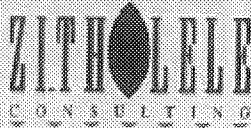
**Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal**

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email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 12/12/2010/775

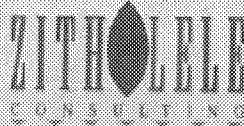
Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

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Zitholele Consulting (Pty) Ltd  
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Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950  
email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [fiorencar@zitholele.co.za](mailto:fiorencar@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA No. 2010/2075/10

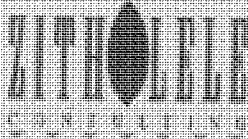
Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 15 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:



Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 8002, Halfway House, 1685

Tel: (011) 207 2076/ 2075 Fax: (011) 096 676 9950

email: alotter@zitholele.co.za or florancer@zitholele.co.za

This assessment is being conducted on behalf of Eskom

13 October 2010, October 2010

Responsible: Graham Howes

## UKUHLOLWA KOMTHELELA EMVELWENI

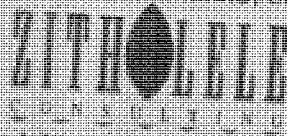
DEA Ref No: 2012/201770

Umgudu wokudluliswa onincozwayo we-765 kV osuka eCamden eduze kwase-Ernelo, Mpumalanga uya eMbewu (Theta) eduze kwase-Empangeni KwaZulu-Natal

Latha kuncozwa isaziso, ngokweZimiso Zomthetho Wokuhlola Komthelela Emvelweni, ngaphansi kwaSigaba 24(5) soMthetho Wokuchathwa Kwezemvelo Kuzwelonke (Umthetho 107 ka-1998) njengoba sitholachwa ku-GNR 543-546 - Igezethi kaKutumeni Namba 33306 ka-18 Juni 2010 ngerhoso ka-Eskom yokwanza umsebenzi obalwe odinga imvume yezemvelo. Ukwakhiwa komgudu wokudluliswa 1.765 kV osuka esiteshini esincane e-Camden (eduze kwase-Ernelo, Mpumalanga) uya esiteshini esincane eMbewu (Theta) (eduze kwase-Empangeni KwaZulu-Natal).

## KUKHUTHAZWA UKUPHAWULA KOMPHAKATHI

Abantu Abanentshisekelo Nothando bayaminywa ukuthi banikezele ngemibono futhi baveze izinto ezikhatahazayo okungenzeka ukuthi babe nazo. Ukubhalisa njenge-ISAAP, kanye nokuthola ikhophi yoMbono Wolwazi Ouyisendialelo, sicela uthathe laba:



Anolie Lotter / Florence Ramboda

Zitholele Consulting (Pty) Ltd

P.O. Box 6002, Halfway House, 1685

Ucingo: (011) 207 2076/ 2075 Fax: (011) 086 676 9950

e-meyili: alolter@zitholele.co.za

florence@zitholele.co.za

Lolu kuthola kwanobuqembu e-Emantla-Ekoni

**IKHASI 6**

ISOLEZWE ULWESITHATHU, OKTHOBA 13, 2010

## UKUBILOLWA KONTRETHA

### EMVELWENI

DEPART No 124/2010/10

Umguduzi wokudhulika ohlongozwayo we-765 KV osuka e-Carnden eduze kwase-Ermelo, eMpumalanga uya eMbewu (Theta) eduze kwase-Empangeni KwaZulu-Natal

Lapha kunikazwa isaziso, ngokwaZimiso Zomthetho Wokuhloka-uka Komthetho Emvelweni, ngaphans kweSigaba 24(5) seMithetho Wokuphathwa Kwezemvelo Kuzwelonke, (Umthetho 107 ka-1998) njengoba sishicilelwe ku-GNR 643-546 - Igazethi kaHulumeni Namba 33306 ka-18 Juni 2010 ngenhloso ka-Eskom yokwenza umsebenzi obalulekile odinga imvume yozemvelo. Ukwakhiwa komguduzi wakudlula -765 KV osuka esiteshini esincane e-Carnden (eduze kwase-Ermelo, Mpumalanga) uya esiteshini esincane saseMbewu (Theta) (eduze kwase-Empangeni KwaZulu-Natal).

## KUKHUTHAZWA UKUPHAWULA KOMPHEKATHI

Abantu Abanentshisekelo Nothando bayamanywa ukuthi banikezele ngemibono futhi baveze izinto ezikhatahazayo okungenzeka ukuthi babe nazo.

Ukubhalisa njenge-I&AP, kanye nokuthola ikhophi yoMbhalo Wolwazi Oluyisenzalo, sicela ulinikele laba:



Anette Lötter / Florence Ramabuda  
Zitholele Consulting (Pty) Ltd

P.O. Box 6002, Halfway House, 1685

Ucingo: (011) 207 2076/ 2075 Fax: (011) 006 676 6900

e-meyili: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) noma

[florancer@zitholele.co.za](mailto:florancer@zitholele.co.za)

Loku khuthaza kwanziwa ngamantla e-Eskom

UMILOZI OKHOSHA 14, 2010

## OMGEWINGSINVLOEDBEPALING

DO Verw No 12/12/20/1776

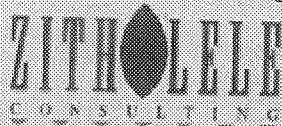
Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Ingevolge die Omgewingsimpakbepalingsregulasies, afgekondig in Goewermentskenningsgewings 543 - 546 in Staatskoerant No. 33306 van 18 Junie 2010 kragtens artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998), word hierby kennis gegee van Eskom se voorneme om die volgende gelyste aktiwiteit uit te voer waarvoor omgewingsmagtiging vereis word: Die konstruksie van 'n 765 kV-transmissielyn van die Camden-substasie (naby Ermelo in Mpumalanga) na die Mbewu (Theta)-substasie (naby Empangeni in KwaZulu-Natal).

## OPENBARE KOMMENTAAR AANGEMOEDIG

Belanghebbende en Geaffekteerde Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en moontlike kwegings te opper.

Om as 'n B&GP te registreer, en om 'n eksemplaar van die Agtergrondinligtingsdokument te ontvang, skakel asb met:



Anelle Lötter / Florence Rambuda  
Zitholele Consulting (Edms) Bpk  
Posbus 6002, Halfway House, 1685  
Tel: (011) 207 2076/ 2075 Faks: (011) 086 676 9950  
epos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

Hierdie impakbepaling word namens Eskom gedoen.

Beeld, Donderdag 14 Oktober 2010



## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref. No. 12/12/20/1776

Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

**Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.**

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:



Anele Lötter / Florence Rambuda  
Zitholele Consulting (Pty) Ltd  
P O Box 6002, Halfway House, 1685  
Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950  
email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencaer@zitholele.co.za](mailto:florencaer@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEAR Ref No: 12/12/2010/776

Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskoms intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal)

### PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact



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Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950  
email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/1776

Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 - Government Gazette No. 33306) which were published on 18 June 2010, of Eskom's intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

### PUBLIC COMMENT ENCOURAGED

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To register as an I&AP, and to receive a copy of the Background Information Document, please contact



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email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

Newcastle Advertiser - October 15, 2010

## OMGEWINGSINVLOEDBEPALING

DO Verw No 12/12/20/1775

**Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal**

Ingevolge die Omgewingsimpakbepalingsregulasies, afgekondig in Goewermentskennisgewings 543 - 546 in Staatskoerant No. 33306 van 18 Junie 2010 kragtens artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998), word hierby kennis gegee van Eskom se voorneme om die volgende gelyste aktiwiteit uit te voer waarvoor omgewingsmagtiging vereis word: Die konstruksie van 'n 765 kV-transmissielyn van die Camden-substasie (naby Ermelo in Mpumalanga) na die Mbewu (Theta)-substasie (naby Empangeni in KwaZulu-Natal).

### OPENBARE KOMMENTAAR AANGEMOEDIG

**Belanghebbende en Geaffekteerde Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en moontlike kwellings te opper.**

Om as 'n B&GP te registreer, en om 'n eksemplaar van die Agtergrondinligtingsdokument te ontvang, skakel asb met:



Anelle Lötter / Florence Rambuda  
Zitholele Consulting (Edms) Bpk  
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Tel: (011) 207 2076/ 2075 Faks: (011) 086 676 9950  
epos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

Hierdie impakbepaling word namens Eskom gedoen.

15 October 2010 Recorder 9

## OMGEWINGSINVOEDBEPALING

DO Verw No 12/2010/76

Voorgestelde 765 kV-transmissielijn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Ingevolge die Omgewingsimpakbepalingsregulasies, afgekondig in Goewermentskennisgewings 543 - 546 in Staatskoerant No. 33306 van 18 Junie 2010 kragtens artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998), word hierby kennis gegee van Eskom se voorneme om die volgende gelyste aktiwiteit uit te voer waarvoor omgewingsmagtiging vereis word: Die konstruksie van 'n 765 kV-transmissielijn van die Camden-substasie (naby Ermelo in Mpumalanga) na die Mbewu (Theta)-substasie (naby Empangeni in KwaZulu-Natal).

## OPENBARE KOMMENTAAR AANGEMOEDIG

Belanghebbende en Geaffekteerde Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en moontlike kwellings te opper.

Om as 'n B&GP te registreer, of om 'n eksemplaar van die Agtergrondinligtingsdokument te ontvang, skakel asb met:

**ZITHOLELE**  
CONSULTING

Anelie Lötter / Florence Rambuda

Zitholele Consulting (Edms) Bpk

Posbus 6002, Halfway House, 1685

Tel: (011) 207 2076/ 2075 Faks: (011) 086 676 9950  
epos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [forencer@zitholele.co.za](mailto:forencer@zitholele.co.za)

Hierdie impakbepaling word namens Eskom gedoen.

Wyheid Herald, 15 OCTOBER 2010

## OMGEWINGSINVLOEDBEPALING

DO Verw No. 21/2010/1776

Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Ingevolge die Omgewingsimpakbepalingsregulasies, afgekondig in Goewermentskennisgewings 543 - 546 in Staatskoerant No. 33306 van 18 Junie 2010 kragtens artikel 24(5) van die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998), word hierby kennis gegee van Eskom se voorneme om die volgende gelyste aktiwiteit uit te voer waarvoor omgewingsmagtiging vereis word: Die konstruksie van 'n 765 kV-transmissielyn van die Camden-substasie (naby Ermelo in Mpumalanga) na die Mbewu (Theta)-substasie (naby Empangeni in KwaZulu-Natal).

### OPENBARE KOMMENTAAR AANGEMOEDIG

**Belanghebbende en Geaffekteerde Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en moontlike kwellings te opper.**

Om as 'n B&GP te registreer, en om 'n eksemplaar van die Agtergrondinligtingsdokument te ontvang, skakel asb met:

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CONSULTING

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Hierdie impakbeplanning word namens Eskom gedoen.

**UKUHLOLWA KOMTELELA  
EMVELWENI**

HEARD No 12/220/176

Umgudu wokudlulisa obhongozwayo we-765 kV osuka e-Camden eduze kwase-Ermelo, Mpumalanga uya eMbewu (Theta) eduze kwase-Empangeni KwaZulu-Natal

Lapha kunikezwa isazi, ngokweZimiso Zomthetho Wokuhlola Komthetho Emvelweni ngaphansi kweSigaba 24(5) somthetho Wokuphathwa Kwazomvoto Kuzwelonke, (Umthetho 107 ka-1998) njengoba sinciphetwa ku-GNR 343-546 - Igazetha kaHulumeni Namba 33306 ka-18 Juni 2010 ngerhoso ka-Eskom yokwenza umsebenzi obalwa odinga inyume yozomvoto. Ukwakhiwa komgudu wokudlulisa i-765 kV osuka esithohini esincane e-Camden (eduze kwase-Ermelo, Mpumalanga) uya esithohini esincane esaseMbewu (Theta) (eduze kwase-Empangeni KwaZulu-Natal).

**KUKHUTHAZWA UKUPHAWULA  
KOMPHAKATHI**

Abantu Abanentshisekeli Nothando bayamenywa ukuthi banikezele ngenibono futhi baveze izinto ezikhatazayo okungenzeka ukuthi babe nazo.

Ukuthalisa njenge-16AP, kanye nokuthola ikhophi yeMbhalo Wolwazi Ouyisendlelelo, sicela uthinte laba:

**ZITHOLELE**

CONSULTANTS

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

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Ucinga: (011) 207 2076/2075 Fax: (011) 056 676 9950

e-meyili: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) noma

[florence@zitholele.co.za](mailto:florence@zitholele.co.za)

Lokho kutholele kwenzwa esemehle le-Eskom

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/10/2029

Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Thata) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 753 1235	Chr Bras & Punt Street, AMERSFOORT
Dunbe Public Library	034 995 1652	Next to Dunbe Community Hall, DUMBE
Empangeni Public Library	035 907 5000	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 201 3621	Chr Church & Tsoela St, Civic Centre, ERMELO
Gokstad Clinic	034 952 1561	Gokstad / Gokstad
Melmoth Public Library	035 450 2062	21 Rheinhold Street, MELMOTH
Northward Public Library	034 271 8869	Next to Taxi Rank & Civic, NGUTU
Paupietersburg Public Library	034 995 1650	18 High Street, PAULPIETERSBURG
Pret Refief Public Library	017 026 8100	10 B Refief Street, PRET REEF
Lilund Public Library	035 874 5216	Chr Princess Magogo / King Zwelithini St, LILUNDI
Utrecht Public Library	034 331 3841	34 Veer Street, UTRECHT
Volkstrand Public Library	017 734 6165	Chr Langensak & Kubert St, VOLKSRUIT
Vryheid Public Library	034 992 2133	Chr High & Market Street, VRYHEID
Wakkerstrom Public Library	017 730 0009	159 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/esa](http://www.eskom.co.za/esa) or [www.zitholele.co.za/camden-thata](http://www.zitholele.co.za/camden-thata)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Hotelgroot Praetorius on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PRET REEF	Anglican Church Hall, Chr Dram & Church Street
Tuesday, 16 Nov 2010	14:30	VOLKSRUIT	Town Hall, Chr Langensak & Kubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 100 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Veer Street
Wednesday, 17 Nov 2010	14:30	PAUL PIETERSBURG	K2 261 Central Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Sekelamat, Simich Crescent
Thursday, 18 Nov 2010	14:30	SWARTWOLDE	Swartwold Community Hall
Monday, 22 Nov 2010	14:00	LILUNDI	Mull Purson Hall, Chr Princess Magogo & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinhold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Chr Commercial & Tumbani Street

## Public Participation Office:

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 8002, Halfway House, 1685

Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom



ZULULAND FEVER - NOVEMBER 5, 2010



## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 1242/2011775

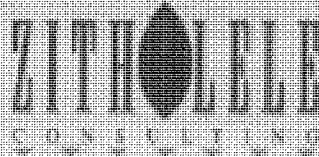
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### PUBLIC COMMENT ENCOURAGED

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email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [lflorence@zitholele.co.za](mailto:lflorence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom

Friday 15 October 2010

[www.ekasinews.com](http://www.ekasinews.com)

Adverts for the scoping phase were placed in the following newspapers:

<b>PUBLICATION</b>	<b>INSERTION DATE</b>
Highveld Tribune	2 November 2010
Newcastle Express	2 November 2010
Cosmos News	3 November 2010
Umlozi	4 November 2010
Beeld	5 November 2010
Excelsior Nuus	5 November 2010
Ekasi News	5 November 2010
The Zululand Observer	5 November 2010
Northern KwaZulu Natal Courier	5 November 2010
Newcastle Advertiser	5 November 2010
Recorder	5 November 2010
Vryheid Herald	5 November 2010
Highvelder News	5 November 2010
Inkanyezi Times of Newcastle	5 November 2010
Zululand Fever	5 November 2010
Isolezwe	5 November 2010
Eshowe Watch	9 November 2010

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/2029

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

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Empangeni Public Library	035 907 5000	Cnr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3621	Cnr Church & Taute Str, Civic Centre, ERMELO
Gluckstad Clinic	034 952 1681	Gluckstad / Gelukstad
Melmoth Public Library	035 450 2082	21 Rheinhold Street, MELMOTH
Nondweni Public Library	034 271 8999	Next to Taxi Rank & Clinic, NQUTU
Paulpietersburg Public Library	034 995 1650	10 High Street, PAULPIETERSBURG
Piet Retief Public Library	017 826 8100	10 B Relief Street, PIET RETIEF
Ulundi Public Library	035 874 5215	Cnr Princess Magogo/ King Zwelethini Str, ULUNDI
Utrecht Public Library	034 331 3041	34 Voor Street, UTRECHT
Volksrust Public Library	017 734 6100	Cnr Laingsnek & Joubert Str, VOLKSRUST
Vryheid Public Library	034 982 2133	Cnr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 730 0069	156 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

**Public Meetings will be held to present the DSR for comment and discussion.**

**Please confirm your attendance.**

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Nooitgedacht Proefplaas on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Cnr Draad & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Cnr Laingsnek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	KZ 261 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Sakekamer, Stretch Crescent
Thursday, 18 Nov 2010	14:00	SWART MFOLOZI	Swart Mfolozi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princess Magogo & King Zwelethini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinhold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Turnbull Street

### Public Participation Office:

Anelle Lötter / Florence Rambuda

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P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)



This assessment is being conducted on behalf of Eskom

# UKUHLOLWA KOMTHELELA EMVELWENI

DEA Ref No 12/12/20/2029

Umgudu wokudlulisa ohlongozwayo we-765 kV osuka eCamden eduze kwase-Ermelo, eMpumalanga uya eMbewu (Theta) eduze kwase-Empangeni

Umbiko wokuhlolwa Komthelela Emvelweni uzotholakala emphakathini ukubhekisisa kusukela ngomhlaka 8 November kuya ku 8 December 2010 kulezizindawo zomphakathi ezibhalwe ngaphansi.

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 753 1205	Cnr Bree & Plain Street, AMERSFOORT
Dumbe Public Library	034 995 1650	Next to Dumbe Community Hall, DUMBE
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Piet Retief Public Library	017 826 8100	10 B Retief Street, PIET RETIEF
Ulundi Public Library	035 874 5215	Cnr Princess Magogo/ King Zwelethini Str, ULUNDI
Utrecht Public Library	034 331 3041	34 Voor Street, UTRECHT
Volkstrust Public Library	017 734 6100	Cnr Laingsnek & Joubert Str, VOLKSRUST
Vryheid Public Library	034 982 2133	Cnr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 730 0069	156 Van Riebeeck Street, WAKKERSTROOM

Umbiko Wokuhlolwa Komthelela Emvelweni ungatholaka ku [www.eskom.co.za/eia](http://www.eskom.co.za/eia) noma [www.zitholele.co.za/Camden-theta](http://www.zitholele.co.za/Camden-theta)

**Imlhlangano yomphakathi uzobanjwa ukudingida izingxoxo ngalombiko. Umphakathi uyacelwa ukuthi uyenze isixwayiso sokuza kulomhlangano**

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Nooitgedacht Proefplaas on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Cnr Draad & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Cnr Laingsnek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	KZ 261 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Sakekamer, Stretch Crescent
Thursday, 18 Nov 2010	14:00	SWART MFOLOZI	Swart Mfolozi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princess Magogo & King Zwelethini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinhold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Turnbull Street

## Ihhovisi Lokuhlanganyela komphakathi

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Ucingo: (011) 207 2076/ 2075 Ifeksi: (011) 086 676 9950

e-meyili: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [floencer@zitholele.co.za](mailto:floencer@zitholele.co.za)



Loku kuhlola kwenziwa egameni lika-Eskom.

# OMGEWINGSIMPAKBEPALING

DO Verw No 12/12/20/2029

## Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Die Konsep-Omvangsverslag van die Omgewingsimpakbepaling sal beskikbaar wees vir kommentaar vanaf **8 November 2010 tot 8 Desember 2010** by die volgende openbare plekke:

OPENBARE PLEK	TELEFOON	ADRES
Amersfoort Biblioteek	017 753 1205	Hoek van Bree- en Pleinstraat, AMERSFOORT
Dumbe Biblioteek	034 995 1650	Langs die Dumbe Gemeenskapsaal, DUMBE
Empangeni Biblioteek	035 907 5000	Hoek van Union- en Commercialweg, EMPANGENI
Ermelo Biblioteek	017 801 3621	Hoek van Kerk- en Tautestraat, ERMELO
Gluckstad Kliniek	034 952 1681	Gluckstad / Gelukstad
Melmoth Biblioteek	035 450 2082	Rheinholdstraat 21, MELMOTH
Nondweni Biblioteek	034 271 8999	Langs die Taxistaanplek & kliniek, NQUTU
Paulpietersburg Biblioteek	034 995 1650	Highstraat 10, PAULPIETERSBURG
Piet Retief Biblioteek	017 826 8100	Retiefstraat 10 B, PIET RETIEF
Ulundi Biblioteek	035 874 5215	H/v Prinses Magogo- & King Zwelethinstraat, ULUNDI
Utrecht Biblioteek	034 331 3041	Voorstraat 34, UTRECHT
Volksrust Biblioteek	017 734 6100	H/v Laingsnek- & Joubertstraat, VOLKSRUST
Vryheid Biblioteek	034 982 2133	Hoek van High- & Markstraat, VRYHEID
Wakkerstroom Biblioteek	017 730 0069	Van Riebeekstraat 156, WAKKERSTROOM

Die Konsep-Omvangsverslag kan ook afgelaai word van die volgende twee webtuistes:  
[www.eskom.co.za/eia](http://www.eskom.co.za/eia) of [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

**Openbare vergaderings gaan gehou word om die Konsep-Omvangsverslag te bespreek en om die publiek se kommentaar te kry. Bevestig asseblief as u een van die vergaderings gaan bywoon.**

DATUM	TYD	GEBIED	ADRES
Maandag, 15 Nov 2010	12:00	ERMELO	Nooitgedacht Proefplaas op die N17 net buite Ermelo
Dinsdag, 16 Nov 2010	08:30	PIET RETIEF	Anglikaanse Kerkzaal, h/v Draad- & Kerkstraat
Dinsdag, 16 Nov 2010	14:00	VOLKSRUST	Dorpsaal, h/v Laingsnek- & Joubertstraat
Dinsdag, 16 Nov 2010	18:00	WAKKERSTROOM	Dorpsaal, Van Riebeekstraat 156
Woensdag, 17 Nov 2010	08:30	UTRECHT	Dorpsaal, Voorstraat
Woensdag, 17 Nov 2010	14:00	PAUL PIETERSBURG	KZ 261 Beheersentrum
Donderdag, 18 Nov 2010	08:30	VRYHEID	Landbou Sakekamer, Stretch Crescent
Donderdag, 18 Nov 2010	14:00	SWART MFOLOZI	Swart Mfolozi Gemeenskapsaal
Maandag, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, h/v Prinses Magogo- & King Zwelethinstraat
Dinsdag, 23 Nov 2010	08:30	MELMOTH	Dorpsaal, Rheinholdstraat 21
Dinsdag, 23 Nov 2010	15:00	EMPANGENI	Gemeenskapsentrum, Biblioteeksaal, h/v Commercial- & Turnbullstraat

### Public Participation Office:

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Edms) Bpk

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e-pos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florencer@zitholele.co.za](mailto:florencer@zitholele.co.za)

Hierdie impakbepaling word namens Eskom gedoen



# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/2020

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Anersfoort Public Library	017 753 1205	Cnr Broc & Plain Street, ANERSFOORT
Dumbe Public Library	034 945 1650	Next to Dumbe Community Hall, DUMBE
Empangeni Public Library	035 907 5500	Cnr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3621	Cnr Church & Tule Str, Civic Centre, ERMELO
Gelukstad Clinic	034 952 1661	Gelukstad / Gelukstad
Melmoli Public Library	035 450 2082	21 Rheinisch Street, MELMOLITH
Mandwerk Public Library	034 271 8998	Next to Taxi Rank & Clinic, HQUTU
Paulpietersburg Public Library	034 895 7650	10 High Street, PAUL PIETERSBURG
Pret Retief Public Library	017 026 8133	10 B Retail Street, PIET RETIEF
Juridi Public Library	035 974 5215	Cnr Princess Mageso / King Zwelithini Str, ULUNDI
Utrecht Public Library	034 331 3041	34 Vuur Street, UTRECHT
Volkerst Public Library	017 734 8168	Cnr Langsnek & Joubert Str, VOLKERST
Vryheid Public Library	034 962 2133	Cnr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 738 0099	156 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Nedgledacht Proefplein on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglikaan Church Hall, Cnr Draad & Church Street
Tuesday, 16 Nov 2010	14:30	VOLKERST	Town Hall, Cnr Langsnek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Vuur Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	RZ 201 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou-Sakekamer, Stralich Crescent
Thursday, 18 Nov 2010	14:00	SWART BPOLOZI	Swan Mlotsozi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princess Mageso & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOLITH	Town Hall, 21 Rheinisch Street
Tuesday, 23 Nov 2010	18:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Turcoot Street

### Public Participation Office:

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom



2 November 2010

[www.highveldtribune.com](http://www.highveldtribune.com)

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref. No. 1242/2008

## Proposed 765 KV transmission line from Gerdich near Ermelo Mauritshoek to Mbowe (Tloets) near Emengeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Ardenburg Public Library	017 822 2221	Corbett & Pienaar Street, Ardenburg, CAPE
Beaufort West Public Library	024 822 1455	Van Riebeeck Street, Beaufort West, CAPE
Emengeni Public Library	018 967 5091	De Urbe & Commercial St, EMENGENI
Erasmussen Public Library	017 821 3021	De Urbe & De Urbe St, De Urbe, ERASMUSSEN
Erasmussen Public Library	018 967 1011	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	021 822 2462	21 Erasmussen Street, ERASMUSSEN
Erasmussen Public Library	021 821 1011	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	021 822 1428	10 High Street, ERASMUSSEN
Erasmussen Public Library	011 526 1100	1011 High Street, ERASMUSSEN
Erasmussen Public Library	016 874 6242	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	021 821 1011	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	011 724 9280	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	021 822 1428	De Urbe & De Urbe St, ERASMUSSEN
Erasmussen Public Library	017 724 9280	De Urbe & De Urbe St, ERASMUSSEN

The DSR can be downloaded from [www.zithole.co.za](http://www.zithole.co.za) or from the office at 031 262 1111

Public Meetings will be held to present the DSR for comment and discussion.  
Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 8 Nov 2010	10:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Tuesday, 9 Nov 2010	10:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Tuesday, 9 Nov 2010	14:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Tuesday, 9 Nov 2010	18:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Wednesday, 10 Nov 2010	10:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Wednesday, 10 Nov 2010	14:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Wednesday, 10 Nov 2010	18:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Thursday, 11 Nov 2010	10:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Thursday, 11 Nov 2010	14:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Thursday, 11 Nov 2010	18:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Friday, 12 Nov 2010	10:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Friday, 12 Nov 2010	14:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo
Friday, 12 Nov 2010	18:00	ERASMUSSEN	Erasmussen Public Library, De Urbe & De Urbe Street, Ermelo

### Public Participation Office:

Anale Loter / Fibronoz Rambuda

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This assessment is being conducted on behalf of Eskom

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 12/12/2009/2010

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amerfoort Public Library	017 763 1205	Cnr Roo & Plain Street, AMERSFOORT
Dumbe Public Library	034 885 8858	Next to Dumbe Community Hall, DUMBE
Empangeni Public Library	035 807 8820	Cnr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 881 3621	Cnr Church & Teute Str, Civic Centre, ERMELO
Gelukstad Clinic	034 852 1681	Gelukstad / Gelukstad
Melmoth Public Library	035 459 2382	21 Rossford Street, MELMOTH
Nor-Jwan Public Library	034 271 0399	Next to Tsi Bank & Clinic, NGURU
Pauklersburg Public Library	034 993 1650	10 High Street, PAULPETERSBURG
Piet Retief Public Library	017 828 5158	10 B Palm Street, PIET RETIEF
Ulundi Public Library	034 974 9215	Cnr Princess Magesha King Zwelotini Str, ULLUNDI
Utrecht Public Library	034 331 3841	24 Voor Street, UTRECHT
Volksrust Public Library	017 734 8180	Cnr Langensiek & Joubert Str, VOLKSRUST
Vryheid Public Library	034 982 7133	Cnr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 120 0883	158 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Postgeboude Praaiplaas 28, PO Box 117 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Cnr Dood & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Cnr Langensiek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 158 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAULPETERSBURG	R2 281 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Larydoo Sakhokame, Sirech Crescent
Thursday, 18 Nov 2010	14:00	SWARTBFOLOZI	Sweet Mkhulu Community Hall
Monday, 22 Nov 2010	14:00	ULLUNDI	Multi Purpose Hall, Cnr Princess Magesha & King Zwelotini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rossford Street
Tuesday, 23 Nov 2010	18:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Tumbul Street

### Public Participation Office:

Anelie Lötter / Florence Rambuda

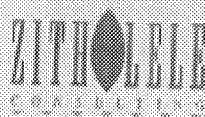
Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom



3 November 2010

Kommandant - Coonara News



# UKUHLOLWA KOMTHELELA EMVELWENI

DEA Ref No: 12/12/20/2023

Umgudu wokudluliswa ohlongozwayo we-765 kV osuka eCamden eduze kwase-Ermelo, eMpumalanga uya eMbewu (Theta) eduze kwase-Empangeni

Lintso wokuhlolwa Komthelela Emvelweni uzobhalakala emphakathini ukubhekisela kusukela ngoMhaka 8 November kuya ku 8 December 2010 kufanele ngawo zoniphakathi ezibhalwe ngaphansi.

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 703 6266	Chr Dree & Plan Street, AMERSFOORT
Dunbe Public Library	014 985 1855	Next to Dunbe Community Hall, DUNBE
Empangeni Public Library	015 987 5003	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3821	Chr Church & Yule Str, Civic Centre, ERMELO
Gekstad Clinic	014 952 1681	Gekstad / Gekstad
Melmoth Public Library	035 450 2062	21 Rheinold Street, MELMOTH
Nedwena Public Library	034 271 8228	Next to Taxi Rank & Clinic, NEDWENA
Pietermaritzburg Public Library	034 692 1338	10 High Street, PAUL PIETERSBURG
Pretoria Public Library	017 826 8100	138 Pretoria Street, PIETRETRIEF
Ulundi Public Library	035 874 5215	Chr Process Magogo King Zwelakhe Str, ULUNDI
Utrecht Public Library	034 331 3041	34 Voor Street, UTRECHT
Volksrust Public Library	017 734 6188	Chr Langensak & Joubert Str, VOLKSRUST
Vryheid Public Library	034 982 2133	Chr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 720 0863	156 Van Riebeeck Street, WAKKERSTROOM

Umbiko Wokuhlolwa Komthelela Emvelweni Ungabhalakala ku [www.eskom.co.za/ela](http://www.eskom.co.za/ela) noma [www.zitholele.co.za/Camden-Theta](http://www.zitholele.co.za/Camden-Theta)

Imihlangano yomphakathi uzobanjwa ukudlulisa izingxoxo ngalombiko. Umphakathi uyacelwa ukuthi uyenze isixwayiso sokuza kulomhlangano.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Montedacht Possetrans on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIETRETRIEF	Anglican Church Hall, Chr Dree & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Chr Langensak & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	17 26 1 Conard Drive
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Sekeloseker, Swath, Creasped
Thursday, 18 Nov 2010	14:00	SWART MPDOLOZ	Swart Mpokozi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Chr Process Magogo & King Zwelakhe Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre Library Hall, Chr Commercial & Tembue Street

## Ihhovisi Lokuhlanyanisa komphakathi

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002 Halfway House 1685

Ucingo: (011) 207 2076 / 2075 Ifeksi: (011) 086 676 9950

e-meyili: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florencerr@zitholele.co.za](mailto:florencerr@zitholele.co.za)



Loku kuhola kwenziwa egameni lika-Eskom.

UMLOZI NOVEMBA 4, 2010

# OMGEWINGSIMPAKBEPALING

DOV0000001/2010/0000000

## Voorgestelde 765 kV-transmissielijn van Camden naby Ermelo, Mpumalanga na Nbewu (Theta) naby Empangeni, KwaZulu-Natal

Die Konsaap-Omvangverslag van die Omgewingsimpakbeoordeling sal beskikbaar wees vir kommentaar vanaf 8 November 2010 tot 8 Desember 2010 by die volgende openbare plekke:

OPENBARE PLEK	TELEFOON	ADRES
Amsterdam B&W-plek	011 733 1283	1121 van Diek en Pienaar JHE REPORT
Durban Plek	034 853 1833	1201 de Duine Glenwoodweg, DURBAN
Empangeni Plek	034 853 1833	1101 van Diek en Pienaar Glenwood, EMPANGENI
Ermelo Plek	011 801 3023	1101 van Diek en Pienaar Glenwood, ERMELO
Grahamstown Plek	034 853 1833	1101 van Diek en Pienaar Glenwood, GRAHAMSTOWN
Harare Plek	025 451 2449	1101 van Diek en Pienaar Glenwood, HARARE
Johannesburg Plek	024 771 8899	1101 van Diek en Pienaar Glenwood, JOHANNESBURG
Polokwane Plek	024 068 1444	1101 van Diek en Pienaar Glenwood, POLOKWANE
Pretoria Plek	011 828 8148	1101 van Diek en Pienaar Glenwood, PRETORIA
Ulundi Plek	034 853 1833	1101 van Diek en Pienaar Glenwood, ULUNDI
Umtata Plek	034 531 2441	1101 van Diek en Pienaar Glenwood, UMTATA
Wahlia Plek	011 733 1283	1101 van Diek en Pienaar Glenwood, WAHLIA
Wahlia Plek	034 853 1833	1101 van Diek en Pienaar Glenwood, WAHLIA
Wahlia Plek	011 733 1283	1101 van Diek en Pienaar Glenwood, WAHLIA

Die Konsaap-Omvangverslag kan ook afgehaal word van die volgende twee webtuistes: [www.zitholele.co.za](http://www.zitholele.co.za) of [www.itholele.co.za](http://www.itholele.co.za)

Openbare vergaderings gaan gehou word om die Konsaap-Omvangverslag te bespreek en om die publiek se kommentaar te kry. Bevestiging van deelname is nodig vir die vergaderings gaan tydens:

DATE	TIME	LOCATION	ADDRESS
Maandag, 15 Nov 2010	12:00	PRETORIA	Verreinskapsentrum op die N17 naby die Green
Dinsdag, 16 Nov 2010	08:30	PRETORIA	Verreinskapsentrum op die N17 naby die Green
Woensdag, 17 Nov 2010	14:00	JOHANNESBURG	Verreinskapsentrum op die N17 naby die Green
Donderdag, 18 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Vrydag, 19 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Saterdag, 20 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Sondag, 21 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Maandag, 22 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Dinsdag, 23 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green
Woensdag, 24 Nov 2010	14:00	WALTON	Verreinskapsentrum op die N17 naby die Green

### Public Participation Office:

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Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 0050

e-pos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florancer@zitholele.co.za](mailto:florancer@zitholele.co.za)

Hardie Impakbeoordeling word namens Itholele gedoen



Beeld, Vrydag 5 November 2010

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/2029

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbawu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Arensfontein Public Library	017 783 1205	Car Eren & Fish Street, ARENSFONTEIN
Dunbe Public Library	034 985 1850	Next to Dunbe Community Hall, DUNBE
Empangeni Public Library	035 907 5986	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3621	Chr Church & Tare Str, Civic Centre, ERMELO
Cluikstad Clinic	034 952 1881	Cluikstad / Gelukstad
Melmoth Public Library	035 453 2382	21 Reinhold Street, MELMOTH
Nondelen Public Library	034 271 8996	Next to Taxi Rank & Clinic, NOUTU
Paulpietersburg Public Library	034 885 1536	10 High Street, PAULPIETERSBURG
Piet Retief Public Library	017 823 8190	10 9 Reel Street, PIET RETIEF
Ulundi Public Library	033 874 5215	Chr Princess Magogo / King Zwelithini Str, ULUNDI
Utrecht Public Library	034 331 3041	34 Voor Street, UTRECHT
Volksrust Public Library	017 734 0100	Chr Langenek & Joubert Be, VOLKSRUST
Vryheid Public Library	034 982 2113	Chr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 738 3889	156 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 8 Nov 2010	12:00	ERMELO	Voetgedacht Picnicplace on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Chr Erenad & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Chr Langenek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	K2 261 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Skemaer, Sirech Crescent
Thursday, 18 Nov 2010	14:00	SWART MELOZI	Swart Melezi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Mudu Pongosa Hall, Chr Princess Magogo & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Reinhold Street
Tuesday, 23 Nov 2010	18:00	EMPANGENI	Civic Centre, Library Hall, Chr Commercial & Turood Street

### Public Participation Office:

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)



This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 124/2007/029

### Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 793 1205	On Bree & Park Street, AMERSFOORT
Dunce Public Library	034 995 1696	Next to Carbo Community Hall, DUNCE
Empangeni Public Library	033 607 5000	On Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3621	On Church & Trade St, Civic Centre, ERMELO
Gazvada Civic	034 952 1861	Gazvada / Gekvada
Melmoth Public Library	033 439 2082	21 Phoenix Street, MELMOTH
Morweni Public Library	034 271 8999	Next to Taxi Rank & Clinic, MORWENI
Paulpietersburg Public Library	034 695 1696	10 High Street, PAULPIETERSBURG
Pietermaritzburg Public Library	017 626 8100	10 E Rialto Street, PIET RETIEF
Ulundi Public Library	033 674 5215	On Princess Margaret King Zwelithini Str, ULUNDI
Utrecht Public Library	034 331 3943	34 Voer Street, UTRECHT
Volksrust Public Library	017 734 8100	On Langensok & Jubert Str, VOLKSRUUST
Vryheid Public Library	034 682 2133	On High & Market Street, VRYHEID
Wakkerstroom Public Library	017 736 0058	120 Van Pebeeek Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/ia](http://www.eskom.co.za/ia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

**Public Meetings will be held to present the DSR for comment and discussion.  
Please confirm your attendance.**

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Voelgedacht Proshop on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, On Droad & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUUST	Town Hall, On Langensok & Jubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 158 Van Pebeeek Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voer Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	K2 261 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Sentraal, Strach Crescent
Thursday, 18 Nov 2010	14:00	SWART BOPLOED	Gard Motso Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, On Princess Margaret & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Phoenix Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre Library Hall, On Commercial & Tumbal Street

**Public Participation Office:**

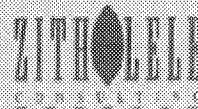
Anelle Lötter / Florence Rambuda

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This assessment is being conducted on behalf of Eskom

EKasi  
News

Friday 05 November 2010

## ENVIRONMENTAL IMPACT ASSESSMENT

EIA Ref No 12/12/20/2020

### Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 753 1205	Cnr Bree & Plain Street, AMERSFOORT
Dumbe Public Library	034 895 1650	Next to Dumbe Community Hall, DUMBE
Empangeni Public Library	035 807 5200	Cnr Union & Commercial R.J. EMPANGENI
Ermelo Public Library	017 801 3621	Cnr Church & Taste St, Civic Centre, ERMELO
Grootvlei Clinic	034 952 1601	Grootvlei / Gekwastad
Melmoth Public Library	035 461 2932	21 Phenix Street, MELMOTH
Northend Public Library	034 271 8939	Next to Taxi Rank & Clinic, MOUTY
Paarlpietersburg Public Library	034 961 1630	10 High Street, PAARL PIETERSBURG
Pretoria Public Library	017 826 6100	10 B Riet Street, PET RETIEF
Ulundi Public Library	035 874 5215	Cnr Princess Magogo / King Zwelithini St, ULUNDI
Utrecht Public Library	034 231 3641	34 Vuur Street, UTRECHT
Volkensdal Public Library	017 734 6100	Cnr Laingsnek & Jacob St, VOLKENSDAL
Vryheid Public Library	034 982 2133	Cnr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 736 6968	154 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

**Public Meetings will be held to present the DSR for comment and discussion.**

Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Paarlpietersburg Preschool on the N11 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PET RETIEF	Anglican Church Hall, Cnr Union & Commercial Street
Tuesday, 16 Nov 2010	14:00	VOLKENSDAL	Town Hall, Cnr Laingsnek & Jacob Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Event Hall, 154 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Vuur Street
Wednesday, 17 Nov 2010	14:00	PAARL PIETERSBURG	17 261 Carlin Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Saal, Cnr Church Crescent
Thursday, 18 Nov 2010	14:00	SWART BLOED	Swart Bloed Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princess Magogo & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Phenix Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Tumbull Street

#### Public Participation Office:

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This assessment is being conducted on behalf of Eskom



# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/2029

**Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal**

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 742 9295	Chr Bree & Palm Street, AMERSFOORT
Dunbar Public Library	034 855 1659	Near to Dunbar Community Hal, DUNBAR
Empangeni Public Library	035 967 6009	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3821	Chr Church & Tuba St, Civic Centre, ERMELO
Guckstad Clinic	034 852 1681	Guckstad / Gekstad
Melmoth Public Library	035 460 2882	21 Rensburgh Street, MELMOTH
Northcot Public Library	034 271 8999	Near to Taxi Rank & Clinic, NORTHCOT
Paulpietersburg Public Library	034 995 1650	19 High Street, PAUL PIETERSBURG
Pieteritz Public Library	017 626 8108	10 8 Radef Street, PIETERITZ
Ulundi Public Library	035 874 5215	Chr Princess Magaga / King Zwelithini St, ULUNDI
Utrecht Public Library	034 331 3041	34 Voer Street, UTRECHT
Volkersrust Public Library	017 734 0139	Chr Lahgenek & Joubert St, VOLKERSRUST
Vryheid Public Library	034 982 2133	Chr High & Market Street, VRYHEID
Walkerstrom Public Library	017 730 8399	136 Van Riebeeck Street, WALKERSTROM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Nongedach Petablaas on the N17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PIETERITZ	Anglican Church Hall, Chr Draad & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKERSRUST	Town Hall, Chr Lahgenek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WALKERSTROM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voer Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	K2 261 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landou Sakelam or, Sketch Crescent
Thursday, 18 Nov 2010	14:00	SWARTFLOOZ	Swart Mfolozi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Chr Princess Magaga & King Zwelithini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rensburgh Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Chr Commercial & Tumbul Street

## Public Participation Office:

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This assessment is being conducted on behalf of Eskom

## ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No 12/12/20/2010

### Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amborsht Public Library	017 753 1295	Cnr Bree & Plain Street, AMBORSHT
Dumbe Public Library	034 005 1850	Next to Dumbe Community Hall, DUMBE
Empangeni Public Library	035 901 6340	Cnr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 801 3621	Cnr Church & State St, Civic Centre, ERMELO
Grootstad Clinic	034 952 1081	Grootstad / Gdelustad
Melmoth Public Library	035 450 2382	21 Rhesahd Street, MELMOTH
Nondweni Public Library	034 271 9399	Next to 'Sud Risk & Clinic, NDLUNDI
Pietermaritzburg Public Library	034 995 6950	18 High Street, PIETERMARITZBURG
Piet Retief Public Library	017 026 3100	18 B Retail Street, PIET RETIEF
Ulundi Public Library	035 074 3319	Cnr Princess Magogo / King Zwelofel St, ULUNDI
Utrecht Public Library	034 231 3344	24 New Street, UTRECHT
Vryheid Public Library	017 734 8100	Cnr Langensk & Joubert St, VRYHEID
Wakkerstroom Public Library	034 992 2133	Cnr High & Market Street, WRYHEID
Wakkerstroom Public Library	017 736 3080	126 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)  
Public Meetings will be held to present the DSR for comment and discussion.  
Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday 15 Nov 2010	12:00	ERMELO	Hoofstad: Proegriem on the R17 just outside Ermelo
Tuesday 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Cnr Drossel & Church Street
Tuesday 16 Nov 2010	14:00	VOLKSRUET	Town Hall, Cnr Langensk & Joubert Street
Tuesday 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 126 Van Riebeeck Street
Wednesday 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday 17 Nov 2010	14:00	FALL PIETERSBURG	RZ 201 Central Centre
Thursday 18 Nov 2010	08:30	VRYHEID	Landbou Sakakamer, Steyn Crescent
Thursday 18 Nov 2010	14:00	SWART MPOLOZI	Swart Muziek Community Hall
Monday 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, Cnr Princess Magogo & King Zwelofel Street
Tuesday 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rhesahd Street
Tuesday 23 Nov 2010	18:00	EMPANGENI	Civic Centre, Library Hall, Cnr Commercial & Turnbull Street

#### Public Participation Office:

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This assessment is being conducted on behalf of Eskom

## OMGEWINGSIMPAKBEPALING

05 Vorr. No. 124/2010/2010

### Voorgestelde 765 kV-transmissiellyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Die Konsep-Omvangverslag van die Omgewingsimpakbepaling sal beskikbaar wees vir kommentaar vanaf 5 November 2010 tot 6 Desember 2010 by die volgende openbare plekke:

OPENBARE PLEK	TELEFOON	ADRES
Amersfoort Biblioteek	017 753 1205	Hoek van Bree- en Pienaar, AMERSFOORT
Dunelo Biblioteek	034 896 1660	Lange die Dumbe Gemeenskapsaal, DUMBO
Empangeni Biblioteek	035 807 8000	Hoek van Union- en Commercialweg, EMPANGENI
Ermelo Biblioteek	017 861 2621	Hoek van Kerk- en Tafelstraat, ERMELO
Gluckstad Kerkhof	034 952 1681	Gluckstad / Gelukstad
Malmtrik Biblioteek	035 453 2882	Rheinholdstraat 21, MELMOTHI
Nontwani Biblioteek	034 271 8999	Lange die Takstaankop & Kruis, NQUTU
Paulpietersburg Biblioteek	034 085 1659	Highstraat 10, PAULPIETERSBURG
Piet Retief Biblioteek	017 829 8193	Ratelastraat 10 B, PIET RETIEF
Ulundi Biblioteek	035 874 5215	Hv Prinses Magogo- & King Zwelethelana, ULUNDI
Utrecht Biblioteek	034 331 3041	Voorstraat 34, UTRECHT
Volkersburg Biblioteek	017 734 6100	Hv Lingsnek- & Jaubertstraat, VOLKSRUST
Vryheid Biblioteek	034 982 2133	Hoek van High- & Marketraat, VRYHEID
Wakerstrom Biblioteek	017 730 0088	Van Rebeekstraat 186, WAKKERSTROOM

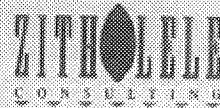
Die Konsep-Omvangverslag kan ook afgetaal word van die volgende twee webtuistes:  
[www.eskom.co.za/isa](http://www.eskom.co.za/isa) of [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Openbare vergaderings gaan gehou word om die Konsep-Omvangverslag te bespreek en om die publiek se kommentaar te kry. Beveiligde aasbeëter as u een van die vergaderings gaan bywoon.

DATUM	TYD	GEBIED	ADRES
Maandag, 15 Nov 2010	12:00	ERMELO	Nadigedacht Plekplek op die N17 net buite Ermelo
Dinsdag, 16 Nov 2010	08:30	PIET RETIEF	Anglikaanse Kerkzaal, hv Draad- & Kerkstraat
Dinsdag, 16 Nov 2010	14:00	VOLKSRUST	Corpsaal, hv Lingsnek- & Jaubertstraat
Dinsdag, 16 Nov 2010	18:00	WAKKERSTROOM	Corpsaal, Van Rebeekstraat 186
Woensdag, 17 Nov 2010	08:30	UTRECHT	Corpsaal, Voorstraat
Woensdag, 17 Nov 2010	14:00	PAUL PIETERSBURG	K2 261 Besoersentrum
Donderdag, 18 Nov 2010	08:30	VRYHEID	Landsbou Sakakamer, Stretch Crescent
Donderdag, 18 Nov 2010	14:00	SWART MFOLOZI	Swart Mfoolosi Gemeenskapsaal
Vrydag, 22 Nov 2010	14:00	ULUNDI	Multi Purpose Hall, hv Prinses Magogo- & King Zwelethelana
Dinsdag, 23 Nov 2010	08:30	MELMOTH	Corpsaal, Rheinholdstraat 21
Dinsdag, 23 Nov 2010	18:00	EMPANGENI	Gemeenskapsentrum, Bismarckstraat, hv Commercial- & Turbulentstraat

#### Public Participation Office:

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 Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950  
 e-pos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [fiorencer@zitholele.co.za](mailto:fiorencer@zitholele.co.za)



Hierdie Impakbepaling word namens Eskom gedoen

16 Recorder 5 November 2010



## OMGEWINGSIMPAKBEPALING

DO Verso No 12/11/20/2020

### Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Theta) naby Empangeni, KwaZulu-Natal

Die Konsep-Omvangverslag van die Omgewingsimpekbepaling sal beskikbaar wees vir kommentaar vanaf 8 November 2010 tot 8 Desember 2010 by die volgende openbare plekke:

OPENBARE PLEK	TELEFOON	ADRES
Amersfoort B&B-stek	017 751 1265	Hoek van Bree- en Pienaarstr. AMERSFOORT
Dambe B&B-stek	034 495 1657	Lange die Dambie Gemeenskapstr. DAMBE
Empangeni B&B-stek	035 497 5003	Hoek van Uiten- en Commercialweg, EMPANGENI
Ermelo B&B-stek	017 587 3521	Hoek van Kerk- en Tumbulstr. ERMELO
Cluikstad B&B-stek	034 952 1681	Cluikstad / Cluikstad
Melmoth B&B-stek	055 490 2087	Rheinholtsstraat 21, MELMOTH
Nondwaal B&B-stek	034 271 8997	Lange die Tumbulstr. & Klink, NONDWAAL
Paulpietersburg B&B-stek	034 495 1657	Highstraat 16, PAUL PIETERSBURG
Piet Retief B&B-stek	017 426 6103	Rofelstraat 13 B, PIET RETIEF
Ulundi B&B-stek	035 474 5215	Hv Piinsee Magogo- & King Zwelithinistraat, ULUNDI
Utrecht B&B-stek	034 337 3641	Voorstraat 34, UTRECHT
Volkstriet B&B-stek	017 734 6103	Hv Laingevlei- & Jacobstr. VOLKSTRIE
Vryheid B&B-stek	034 442 2133	Hoek van High- & Marstr. VRYHEID
Wageningen B&B-stek	017 730 0063	Van Riebeeckstraat 15C, WAGENINGEN

Die Konsep-Omvangverslag kan ook afgehaal word van die volgende twee webtuistes: [www.eskom.co.za/eta](http://www.eskom.co.za/eta) of [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Openbare vergaderings gaan gehou word om die Konsep-Omvangverslag te bespreek en om die publiek se kommentaar te kry. Bevestiging asseblief as u aan van die vergaderings gaan bywoon.

DATUM	TYD	GEBIED	ADRES
Maandag, 15 Nov 2010	12:00	ERMELO	Nongedani Proefplek op die N17 nêr bule Ermelo
Dinsdag, 16 Nov 2010	09:30	PIETRETIEF	Angkoseno Kerkstr., Hv Dress- & Kerkstr.
Dinsdag, 16 Nov 2010	14:00	VOLKSTRIE	Doppsaal, Hv Laingevlei- & Jacobstr.
Dinsdag, 16 Nov 2010	18:00	WAGENINGEN	Doppsaal, Van Riebeeckstraat 15B
Wensdag, 17 Nov 2010	09:30	UTRECHT	Doppsaal, Voorstraat
Wensdag, 17 Nov 2010	14:00	PAUL PIETERSBURG	12 281 Behoerensentrum
Donderdag, 18 Nov 2010	09:30	VRYHEID	Landbou Sakekamer, Breech Cascard
Donderdag, 18 Nov 2010	14:00	SWARTREKLOOF	Swartrekloof Gemeenskapstr.
Vrydag, 19 Nov 2010	14:00	ULUNDI	Mz 9 Purpose Hall, Hv Piinsee Magogo- & King Zwelithinistraat
Dinsdag, 23 Nov 2010	09:30	MELMOTH	Doppsaal, Rheinholtsstraat 21
Dinsdag, 23 Nov 2010	13:00	EMPANGENI	Gemeenskapstr., Bredaevlei, Hv Commercial- & Tumbulstr.

#### Public Participation Office:

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Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950  
e-pos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florence@zitholele.co.za](mailto:florence@zitholele.co.za)



Hierdie impakbepaling word namens Eskom gedoen

# OMGEWINGSIMPAKBEPALING

DO Verw. No 12/12/20/2020

## Voorgestelde 765 kV-transmissielyn van Camden naby Ermelo, Mpumalanga, na Mbewu (Thota) naby Empangeni, KwaZulu-Natal

Die Konsep-Omvangverslag van die Omgewingsimpakbeoordeling sal beskikbaar wees vir kommentaar vanaf 8 November 2010 tot 8 Desember 2010 by die volgende openbare plekke:

OPENBARE PLEK	TELEFOON	ADRES
Amerfoort Biblioteek	017 753 1285	Hoek van Free- en Pierstraat, AMERFOORT
Dumbe Biblioteek	034 993 1938	Langs die Dumbe Gemeenskapsaal, DUMBE
Empangeni Biblioteek	035 907 5000	Hoek van Union- en Commercialweg, EMPANGENI
Ermelo Biblioteek	017 801 3871	Hoek van Kerk- en Tuisstraat, ERMELO
Gelukstad Biblioteek	034 952 1681	Gelukstad / Gelukstad
Melmoth Biblioteek	035 458 2882	Rheinstraße 21, MELMOTH
Nordden Biblioteek	034 271 8593	Langs die Tuisaanplek & Kerk, NOUTU
Paul Pietersburg Biblioteek	034 885 1650	Hogestraat 10, PAUL PIETERSBURG
Piet Retief Biblioteek	017 326 8180	Reinhart 10 E, PIET RETIEF
Ulundi Biblioteek	035 874 9215	Hiv Prinses Magogo- & King Zwelithinistraat, ULUNDI
Utrecht Biblioteek	034 331 3641	Voorsaat 24, UTRICHT
Volkstrust Biblioteek	017 734 6103	Hiv Langerek- & Joubertstraat, VOLKSTRUST
Vryheid Biblioteek	034 882 2133	Hoek van High- & Markstraat, VRYHEID
Wakkerstroom Biblioteek	017 730 0008	Van Riebeeckstraat 56, WAKKERSTROOM

Die Konsep-Omvangverslag kan ook afgehaal word van die volgende twee webtuistes: [www.eskom.co.za/eta](http://www.eskom.co.za/eta) of [www.zitholele.co.za/camden-thota](http://www.zitholele.co.za/camden-thota)

Openbare vergaderings gaan gehou word om die Konsep-Omvangverslag te bespreek en om die publiek se kommentaar te kry. Deesdaag asseblief as u een van die vergaderings gaan bywoon.

DATUM	TYD	GEBIED	ADRES
Maandag, 15 Nov 2010	11:00	ERMELO	Nootgedeelte Presbiteriese Kerk, 117 Indaba Ermelo
Dinsdag, 16 Nov 2010	08:30	PIET RETIEF	Afrikaanse Kerk, W. Crund- & Kerkstraat
Dinsdag, 16 Nov 2010	14:00	VOLKSTRUST	Dorpsekerk, W. Langerek- & Joubertstraat
Dinsdag, 16 Nov 2010	18:30	WAKKERSTROOM	Dorpsekerk, Van Riebeeckstraat 150
Woensdag, 17 Nov 2010	08:30	UTRECHT	Dorpsekerk, Voorsaat
Woensdag, 17 Nov 2010	14:00	PAUL PIETERSBURG	RZ 261 Beheersterhuis
Donderdag, 18 Nov 2010	08:30	VRYHEID	Landska- & Sakekamer, Strach Crescent
Donderdag, 18 Nov 2010	14:00	SWART BFDORCZ	Swart Mbizi Gemeenskapsaal
Maandag, 22 Nov 2010	04:00	ULUNDI	Multi Purpose Hall, hiv Prinses Magogo- & King Zwelithinistraat
Dinsdag, 23 Nov 2010	08:30	MELMOTH	Dorpsekerk, Rheinstraße 21
Dinsdag, 23 Nov 2010	15:00	EMPANGENI	Gemeenskapsaal, Commercial- & Tuisstraat

### Public Participation Office:

Anelle Lötter / Florence Rambuda

Zitholele Consulting (Edms) Bpk

Postbus 6002, Halfway House, 1685

Tel: (011) 207 2076/2075 Fax: (011) 686 676 9950

e-pos: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) of [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

Hierdie impakbeoordeling word namens Eskom gedoen



## UKUHLLOLWA KOMTHELE A EMMEI WENI

0800 11 22 22 / 011 265 575 9956

Umgusho wokuhlola ukungqukiswa kw-105 kV oshika eGarden eduze kwase-Ernwé, eMpumalanga naye eNtshona (Theta) eduze kwase-Empangeni.

Umdlalo wokuhlola Komkhulu Emvelweni uqhubeka ukusuka emphakathini ukuthambeka kumeliso ngomhla 3 November kuya ku 9 December 2010 kuzibandakanya zonhlobo zeli ezintathu ngqo: a) b)

PUBLIC PLACE	TEL EPHONE	ADDRESS
Amantsho Public Library	017 880 1000	On Swan & Peka Street, AMANTSHO
Durban Public Library	034 408 1000	1100 To Durbas Church Hill, DURBAN
Empangeni Public Library	035 887 8000	On Union & Cornhill Street, EMPANGENI
Erwaga Public Library	017 880 3000	On Church & Thabane, ERWAGA (EMELI)
Erwaga Clinic	014 882 4000	Erwaga / Oshika
Halfway House Public Library	031 861 2000	21 Woodland Street, HALFWAY HOUSE
Halfway Public Library	034 274 8000	Next to The Rook & Church Street
Phakathi Public Library	034 884 1000	10 High Street, PHAKATHI
Phakathi Public Library	037 888 8000	100 Rietfontein, PHAKATHI
Umdali Public Library	034 881 3000	On Phakathi Highway King Zwelonke, UMDALI
Umdali Public Library	017 738 8100	25 Moor Street, UMDALI
Umdali Public Library	017 738 8100	On Langenhuis & Jubilee St., UMDALI
Umdali Public Library	034 887 2100	On High & Market Street, UMDALI
Nobuyiselo Public Library	017 738 8000	105 Van Riebeeck Street, NOBUYISELO

Umdlalo: Ukuthambeka Komkhulu Emvelweni: [www.ecem.co.za/lelele.htm](http://www.ecem.co.za/lelele.htm)  
naye [www.ecem.co.za/lelele.htm](http://www.ecem.co.za/lelele.htm)

Imibhangano yemphakathi umhlabano ukusuka ngomhla ngomhla ngomhla. Umphakathi ugqokekela ukuthi uyenze izixwayiso ezininzi kuzombhanga.

DATE	TIME	AREA	VENUE & ADDRESS
Monday 15 Nov 2010	12:00	EMELI	Ngomhlabano / Emvelweni on the W 1st, 2nd & 3rd Street, Ernwé
Tuesday 16 Nov 2010	08:30	NETWORK	Amantsho Church Hill, On Durbas & Church Street
Tuesday 16 Nov 2010	14:00	WELLSHOPE	Erwaga, On Langenhuis & Jubilee Street
Wednesday 17 Nov 2010	08:30	EMVELWENI	Erwaga, 100 Rietfontein Street
Wednesday 17 Nov 2010	08:30	UMDLALI	Erwaga, 25 Moor Street
Wednesday 17 Nov 2010	14:00	PHAKATHI	Phakathi, 100 Rietfontein Street
Thursday 18 Nov 2010	08:30	EMVELWENI	Erwaga, 100 Rietfontein Street
Thursday 18 Nov 2010	14:00	EMVELWENI	Erwaga, 100 Rietfontein Street
Monday 22 Nov 2010	14:00	EMELI	Amantsho Church Hill, On Phakathi Highway & King Zwelonke Street
Tuesday 23 Nov 2010	08:30	EMVELWENI	Erwaga, 100 Rietfontein Street
Tuesday 23 Nov 2010	14:00	EMPANGENI	On Church, Langenhuis, On Cornhill & Thabane Street

Ukhosi / Lokuhlalanyela komphakathi:

Anastie Lötter / Florence Rumbuda

Zithole Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Udaka: (011) 207 2070 / 2075 Fakel: (011) 265 575 9956

e-mail: [anastie@zithole.co.za](mailto:anastie@zithole.co.za) or [florence@zithole.co.za](mailto:florence@zithole.co.za)



Let's build a better way together like Eshon.

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 12/12/20/2010

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbewu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 6 November 2010 to 6 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 733 1295	Chr Bras & Plain Street, AMERSFOORT
Dunee Public Library	034 985 4660	Next to Dunee Community Hall, DUNEE
Empangeni Public Library	035 907 5996	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 809 3621	Chr Oreech & Teze St, Civic Centre, ERMELO
Gluckstad Clinic	034 952 1651	Gluckstad / Gekuhad
Mamethi Public Library	035 450 2982	21 Rheinhold Street, MELMOTH
Ncorabeni Public Library	034 271 3393	Next to Taxi Rank & Clinic, NGUTU
Paulpietersburg Public Library	034 945 1650	10 High Street, PAULPIETERSBURG
Piet Retief Public Library	017 836 8109	10 B Rietd East, PIET RETIEF
Ulrecht Public Library	035 974 5210	Chr Princess Magogo / King Zwelofini St, ULLRECHT
Ulrecht Public Library	034 331 3941	34 Voor Street, UTRECHT
Volkrust Public Library	017 724 6100	Chr Laingsnek & Joubert St, VOLKRUIST
Vryheid Public Library	034 982 2333	Chr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 730 8063	156 Van Riebeeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Nvokedacht Phelelers on the H17 sat outside Ermelo
Tuesday, 16 Nov 2010	09:30	PIET RETIEF	Anglican Church Hall, Chr Oreech & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKRUIST	Town Hall, Chr Laingsnek & Joubert Street
Tuesday, 16 Nov 2010	18:30	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	09:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	R2 261 Central Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Lanokou Sokolomere, Stretch Crescent
Thursday, 18 Nov 2010	14:00	SWART MPOLGZE	Swart Mithol Community Hall
Monday, 22 Nov 2010	14:00	ULLRECHT	Mt. Purpose Hall, Chr Princess Magogo & King Zwelofini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinhold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Chr Commercial & Turzsdal Street

### Public Participation Office:

Anelie Lötter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076 / 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

This assessment is being conducted on behalf of Eskom



ZULULAND FEVER - NOVEMBER 5, 2010

# UKUHLOLWA KOMTHELELA EMMELWENI

DEA Ref No: 12/12/20/2029

Umgudu wokudluliswa ohlangozwayo we-765 kV osuka eCamden edlize kwase-Ermelo, eMpumalanga uya eMbewu (Theta) eduze kwase-Empangeni

Umbiko wokuhlolwa Komthelela Emmelweni uzokulakala omphakathini ukuchekisa kusukela ngomhla ka 8 November kuya ku 8 December 2010 kuzazidaxo zomphakathi ezinalwo ngaphantsi.

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfort Public Library	017 753 1293	Cnr Bred & Plan Street, AMERSFORT
Dunbe Public Library	034 995 1850	Next to Dunbe Community Hall, DUMBE
Empangeni Public Library	035 937 5300	Cnr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 891 3321	Cnr Church & Telle St, Cnr Centre, ERMELO
Gelukstad Clinic	034 932 1581	Gelukstad / Gelukstad
Melmoth Public Library	035 456 2822	21 Roselind Street, MELMOTH
Nordwan Public Library	034 274 0999	Next to Tso Ramo & Cnr, NOUTLE
Paulpietersburg Public Library	034 995 1650	10 High Street, PAULPIETERSBURG
Paul Pretor Public Library	017 826 8100	10 B Riet Street, PIET RETIEF
Ulundi Public Library	035 674 6216	Cnr Princess Margaret King Zwelofeni St, ULUNDI
Utrecht Public Library	034 331 3041	34 Voer Street, UTRECHT
Volksrust Public Library	017 734 6103	Cnr Langenek & Joubert St, VOLKRUST
Vryheid Public Library	034 982 2133	Cnr High & Market Street, VRYHEID
Wakkerstroom P.M.C. Library	017 733 0098	156 Van Riebeeck Street, WAKKERSTROOM

Umbiko Wokuhlolwa Komthelela Emmelweni ungatholaka ku [www.eskom.co.za/eia](http://www.eskom.co.za/eia) nomia [www.zitholele.co.za/Camden-theta](http://www.zitholele.co.za/Camden-theta)

Imihlangano yomphakathi uzobanjwa ukudingida izingxoxo ngolombiko. Umphakathi uyacelewa ukuthi uyenza isixwayiso sokuza kumihlangano

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	Moolgamschi Shopping Centre, 117 Joubert Street, Ermelo
Tuesday, 16 Nov 2010	08:30	PIET RETIEF	Anglican Church Hall, Cnr Union & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKRUST	Town Hall, Cnr Langenek & Joubert Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 156 Van Riebeeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voer Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	K7 251 Control Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landbou Salesamer, Street in Crescent
Thursday, 18 Nov 2010	14:00	SWART MELODE	Swart Mhantsi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Msir Purpasa Hall, Cnr Princess Margaret & King Zwelofeni Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rhamabab Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Cnr Centre, Library Hall, Cnr Commercial & Tumbul Street

## Ihhovisi Lokuhlanyanisa komphakathi

Anele Lotter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Ucingo: (011) 207 2076/ 2075 Ifeksi: (011) 086 676 9950

e-meyili: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

Loku kuhlela kwenzwa egameni lile-Eskom.



IBHAYISI 201

ISOLEZWE BUCWESHLANU, NOVEMBER 2010

# ENVIRONMENTAL IMPACT ASSESSMENT

DEA Ref No: 12/12/20/2020

## Proposed 765 kV transmission line from Camden near Ermelo, Mpumalanga to Mbawu (Theta) near Empangeni, KwaZulu-Natal

The Draft Scoping Report (DSR) of the EIA will be available for public review from 8 November 2010 to 8 December 2010 at the following public places:

PUBLIC PLACE	TELEPHONE	ADDRESS
Amersfoort Public Library	017 754 1205	Chr Bree & Plate Street, AMERSFOORT
Dunee Public Library	034 985 1650	Near to Cumba Community Hall, DUMFRIE
Empangeni Public Library	035 307 5900	Chr Union & Commercial Rd, EMPANGENI
Ermelo Public Library	017 201 3621	Chr Church & Taute St, Civic Centre, ERMELO
Gelukstad Clinic	034 952 1681	Gelukstad / Gelukstad
Melmoth Public Library	035 496 2582	21 Rheinhold Street, MELMOTH
Northern Public Library	034 274 8005	Near to The Bank & Clinic, NOLUTHU
Pietermaritzburg Public Library	034 995 1450	10 High Street, PAUL PIETERSBURG
Pretoria Public Library	017 626 8103	10 B Relief Street, PRETORIA
Ulundi Public Library	035 874 5215	Chr Princess Magogo King Zwelofini St, ULUNDI
Utrecht Public Library	034 331 3041	54 Voor Street, UTRECHT
Volksrust Public Library	017 734 8138	Chr Langensak & Jacobus St, VOLKSRUST
Vryheid Public Library	034 982 2133	Chr High & Market Street, VRYHEID
Wakkerstroom Public Library	017 730 0099	100 Van Rebeck Street, WAKKERSTROOM

The DSR can be downloaded from [www.eskom.co.za/eia](http://www.eskom.co.za/eia) or [www.zitholele.co.za/camden-theta](http://www.zitholele.co.za/camden-theta)

Public Meetings will be held to present the DSR for comment and discussion. Please confirm your attendance.

DATE	TIME	AREA	VENUE & ADDRESS
Monday, 15 Nov 2010	12:00	ERMELO	NedAgenda's Proshlous on the R17 just outside Ermelo
Tuesday, 16 Nov 2010	08:30	PRETORIA	Anglican Church Hall, Chr David & Church Street
Tuesday, 16 Nov 2010	14:00	VOLKSRUST	Town Hall, Chr Langensak & Jacobus Street
Tuesday, 16 Nov 2010	18:00	WAKKERSTROOM	Town Hall, 159 Van Rebeck Street
Wednesday, 17 Nov 2010	08:30	UTRECHT	Town Hall, Voor Street
Wednesday, 17 Nov 2010	14:00	PAUL PIETERSBURG	102 251 Central Centre
Thursday, 18 Nov 2010	08:30	VRYHEID	Landsig Bakaram, Stretch Crescent
Thursday, 18 Nov 2010	14:00	SWART MPOQZI	Swart Mpoqzi Community Hall
Monday, 22 Nov 2010	14:00	ULUNDI	Mh: Magogo Hall, Chr Princess Magogo & King Zwelofini Street
Tuesday, 23 Nov 2010	08:30	MELMOTH	Town Hall, 21 Rheinhold Street
Tuesday, 23 Nov 2010	15:00	EMPANGENI	Civic Centre, Library Hall, Chr Commercial & Taute Street

### Public Participation Office:

Anelle Lotter / Florence Rambuda

Zitholele Consulting (Pty) Ltd

P O Box 6002, Halfway House, 1685

Tel: (011) 207 2076/ 2075 Fax: (011) 086 676 9950

email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)



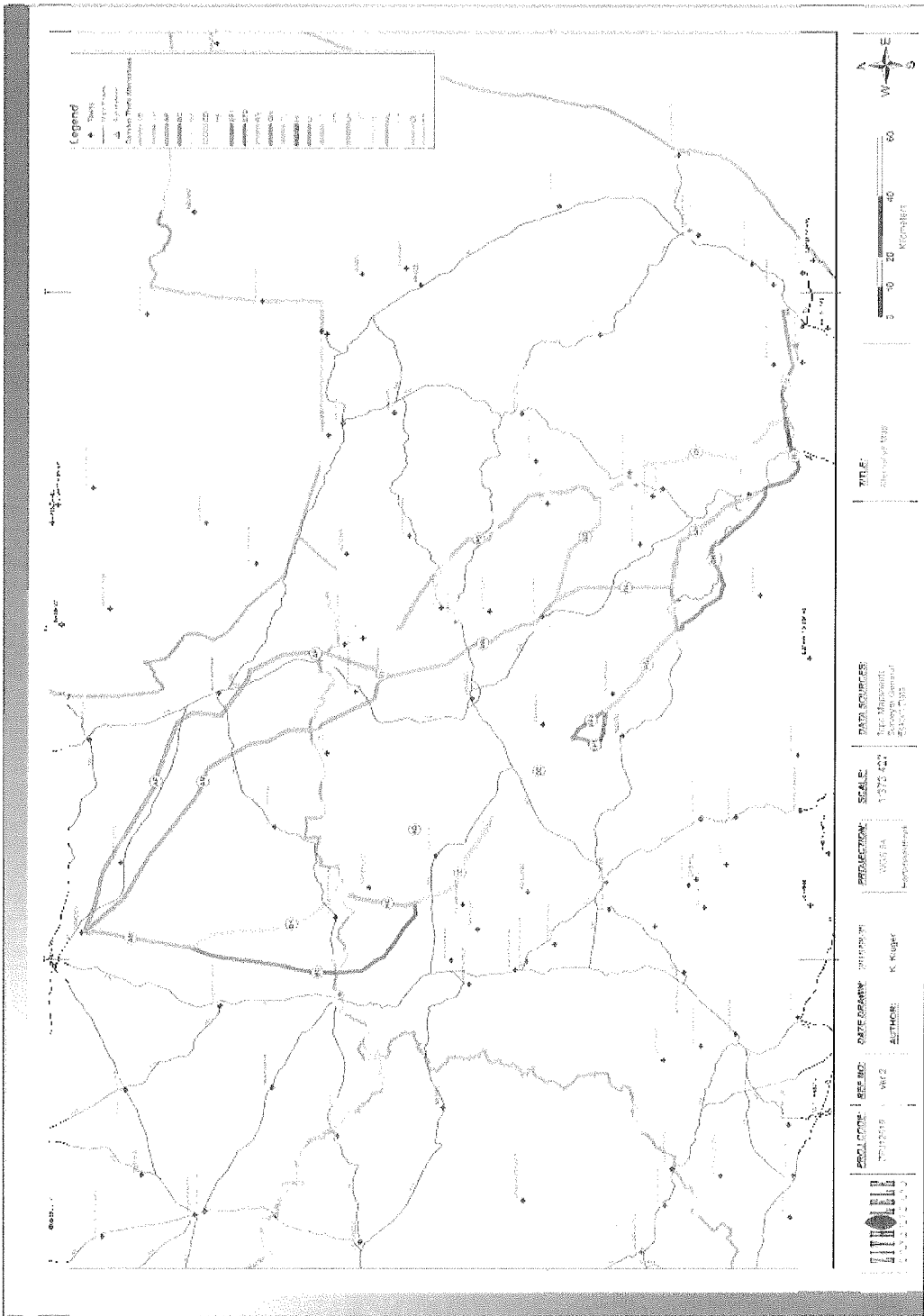
This assessment is being conducted on behalf of Eskom

## **Appendix E: Site Notices**



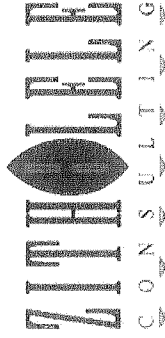


**Proposed 765 kV transmission line from the Camden substation near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation (near Empangeni in the north of KwaZulu-Natal)**



Notice is hereby given, in terms of Section 24 (5) of the National Environmental Management Act, (Act No 107 of 1998) and the new Regulations (GNR 543 - 546 – Government Gazette No. 33306) which were published on 18 June 2010, of Eskom’s intent to carry out the following listed activity that requires environmental authorisation: The construction of a 765kV transmission line from Camden substation (near Ermelo, Mpumalanga) to Mbewu (Theta) substation (near Empangeni in KwaZulu-Natal).

The purpose of this study is to identify and evaluate issues of concern and potential environmental and social impacts, and propose feasible mitigation measures against such impacts. The objective of the assessment is to investigate the potential environmental and social impacts and issues of the proposed activity in support of an application for Environmental Authorisation.



**PUBLIC COMMENT ENCOURAGED**

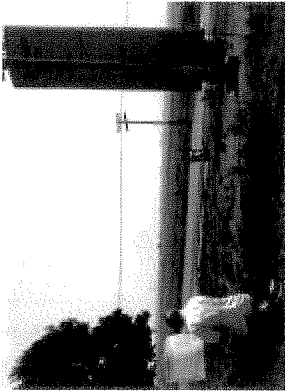

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern they may have. To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter/Florence Rambuda of Zitholele Consulting (Pty) Ltd, P O Box 6002, Halfway House, 1685  
 Tel: (011) 207 2076/2075 or Fax: 086-676-9950    Email: [alotter@zitholele.co.za](mailto:alotter@zitholele.co.za) or [florence@zitholele.co.za](mailto:florence@zitholele.co.za)

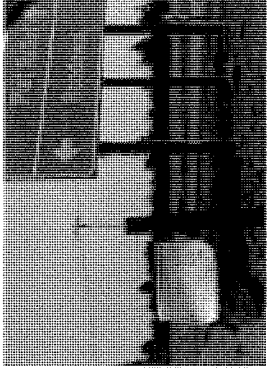
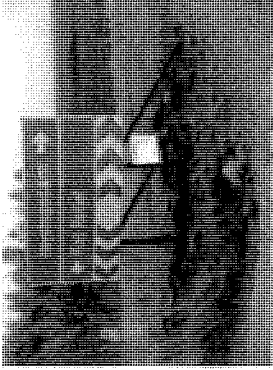
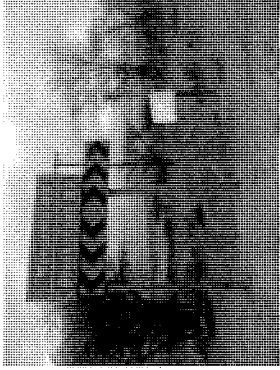
**This assessment is being conducted on behalf of Eskom**

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**


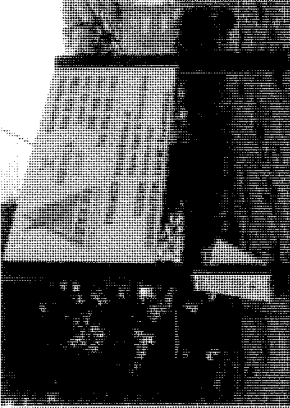
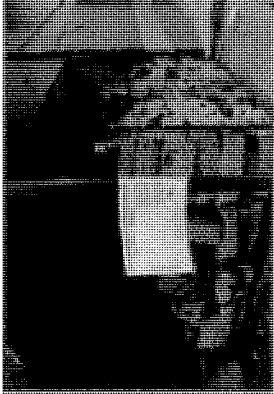
**Table 1:** Indicates the location of site notices placed

Item	Description of the location of notice	Picture/photo
1	Entrance of Camden Power Station	
2	Mooiplats Colliery	

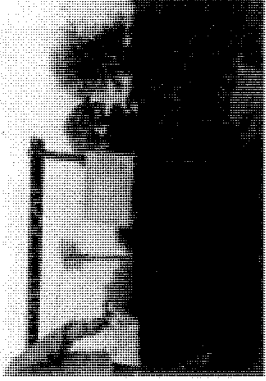
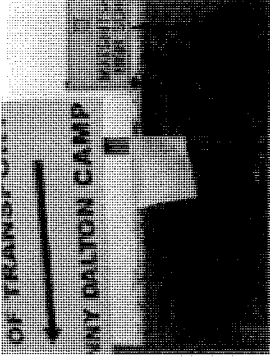
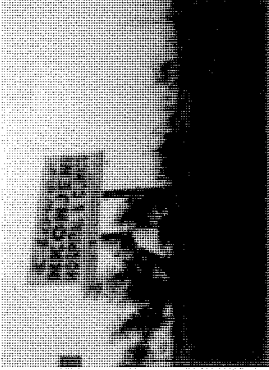
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
3	Along N2 (turnoff towards Roodewal)	
4	Corner of Piet Retief and Heyshopedam	
5	On way to Gluckstadt	

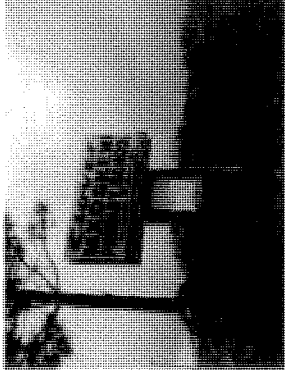
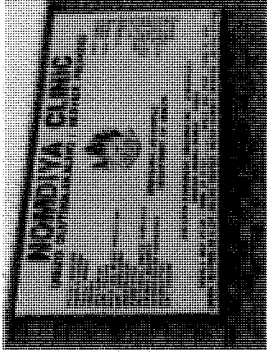
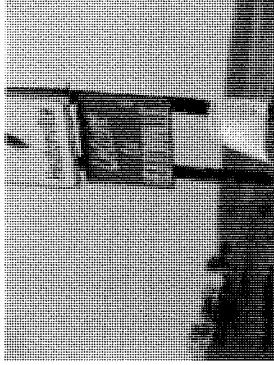
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
6	Commondale Estate	
7	Xstrata Coal – Chemic Environmental	
8	Kwa Ceza – Next to Build It and BP Garage	

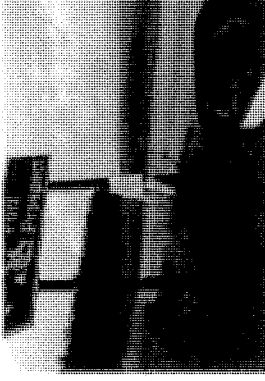
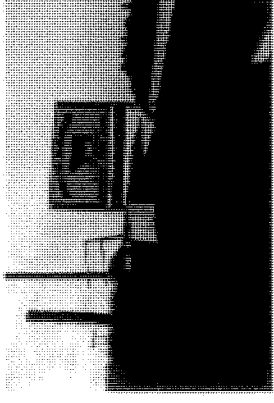
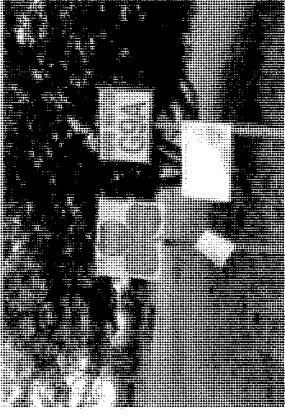
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
9	Gluckstadt Camp Opposite police station	
10	On R34 to Ulundi from Donny Dalton Camp	
11	Towards Nkonjeni Hospital	

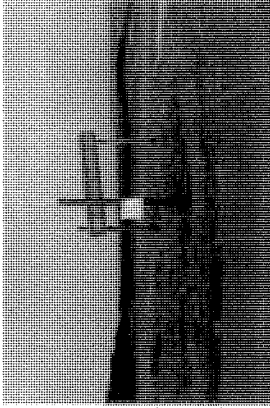
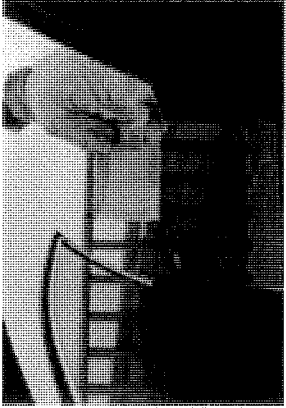
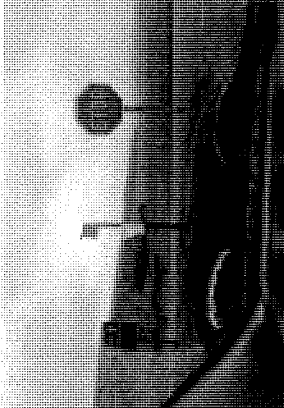
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
12	Mxosheni Primary School	
13	Site notice and BID were given to the security to put up at Nomdiya Clinic	
14	Next to Heatonville sign	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

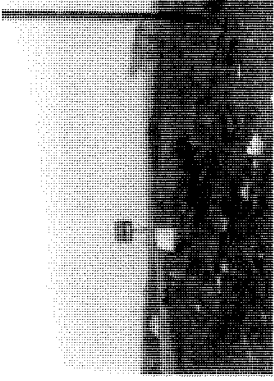
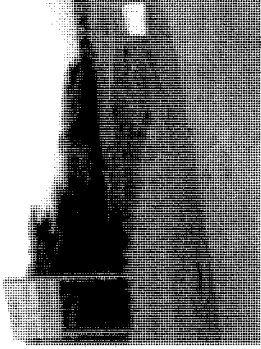
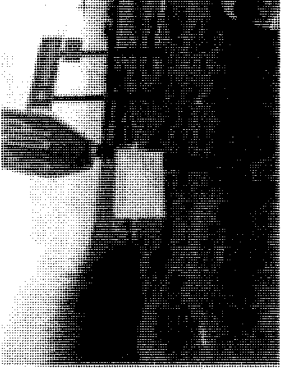
Item	Description of the location of notice	Picture/photo
15	Fort Prospect board. On way to Nkandla	
16	Rayvor Brangus RJ MC Murray board	
18	Entrance of Farm G9A	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

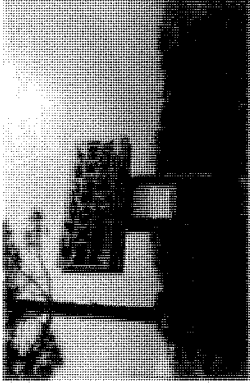
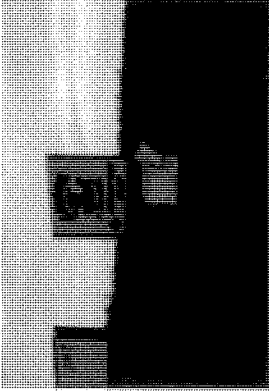

Item	Description of the location of notice	Picture/photo
19	On way to Danny Dalton	
20	Over bridge on way to Mkondo	
21	Cnr of Piet Retief and Luneburg	



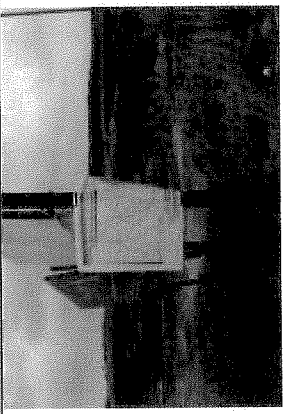
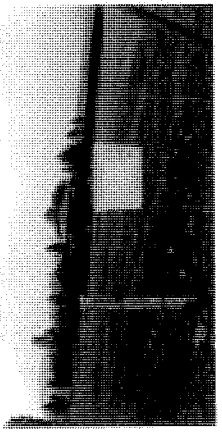

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
22	On way to Thulasizwe Hospital	
23	Next to Madaka Public Primary School	
24	On way to KwaMagwaza	

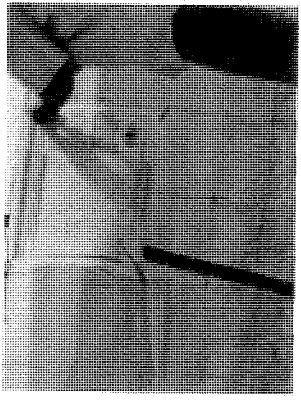
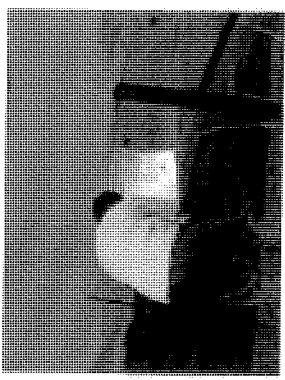
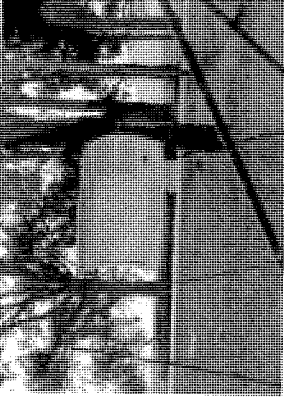
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
25	On the notice board for Mxosheni Primary School	
27	On way to Lawaiwater Adventure Camp	
28	Zaaihoek dam	

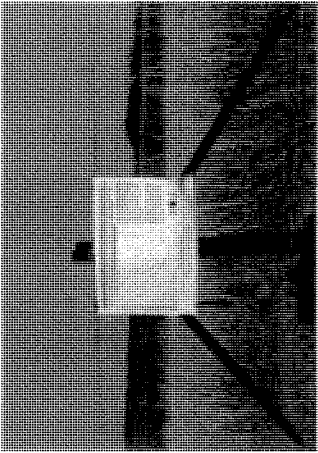
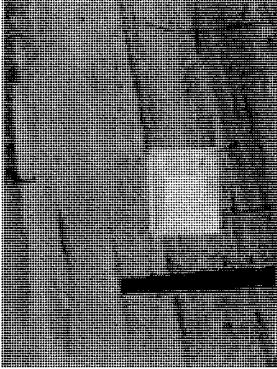
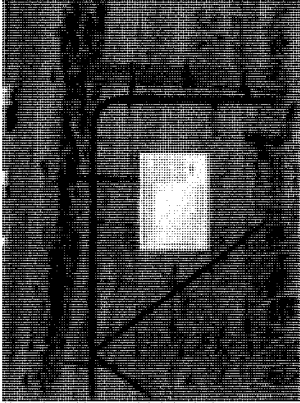
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
29	On way to Utrecht	
30	On way to Utrecht	
31	On way to Utrecht	

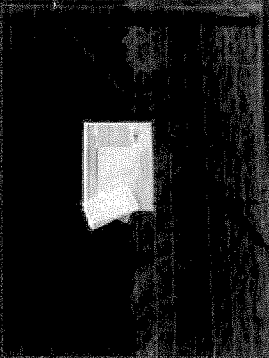
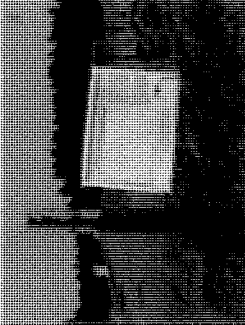
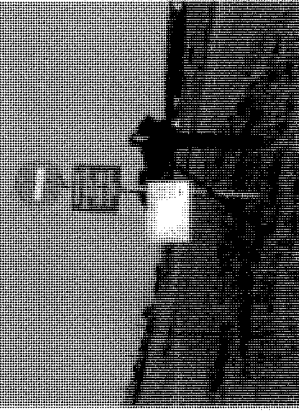
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
32	On way to Utrecht	
33	On way to Utrecht	
34	Along N2 from Camden Power Station	

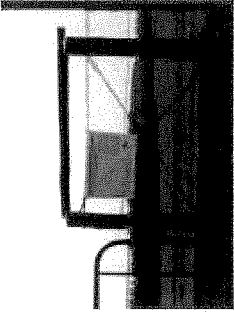
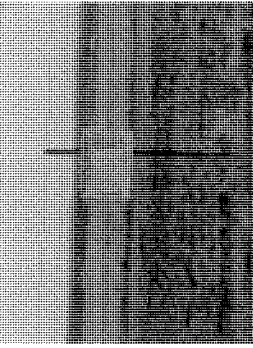
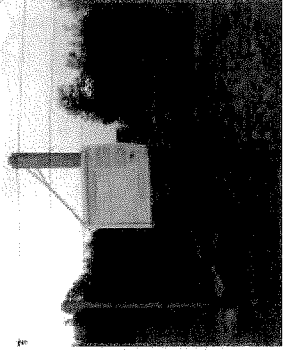
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
35	Along N2 from Camden Power Station	
37	Along N2 from Camden Power Station	
38	Along N2 from Camden Power Station	

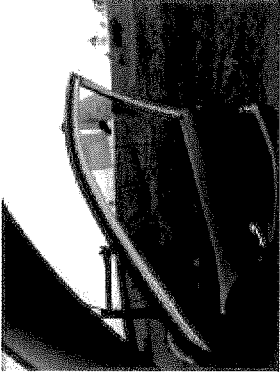
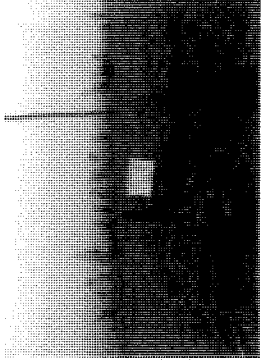
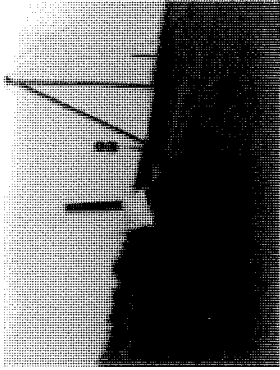
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
39	Along N2 from Camden Power Station	
40	Along N2 from Camden Power Station	
41	On way to Mkondo	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**


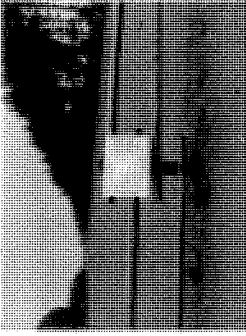
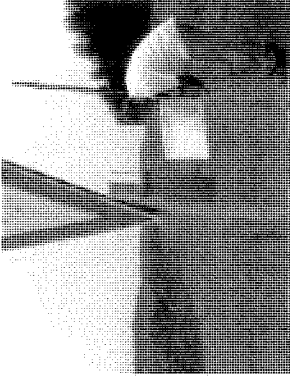
Item	Description of the location of notice	Picture/photo
42	On way to Mkondo	
43	On way to Mkondo	
44	On way to Mkondo	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**


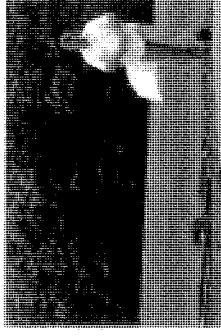
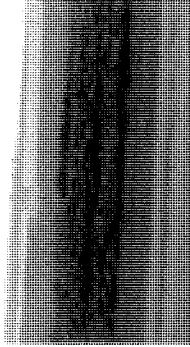
Item	Description of the location of notice	Picture/photo
45	Off R543 to Luneburg	
46	Off R543 to Luneburg	
47	Off R543 to Luneburg	




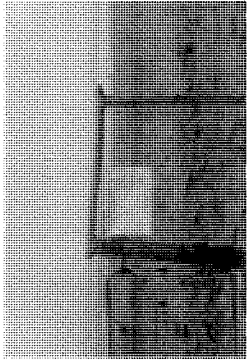
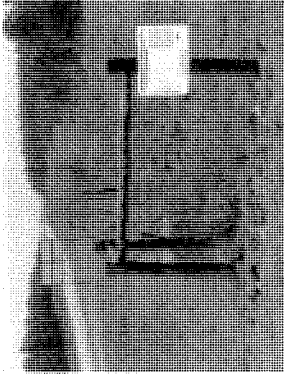
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
46	On road to Wittenburg	
49	On road to Wittenburg	
50	On road to Wittenburg	


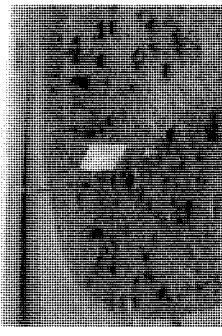
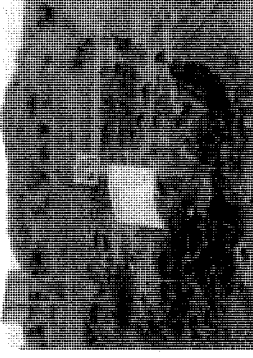
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
51	Next to Sappi site	
52	Next to Sappi site	
53	Near Heyshope dam	


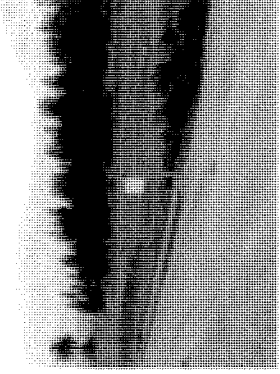

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
54	On R69 towards coronation	
55	On R69 towards coronation	
56	On R69 towards coronation	

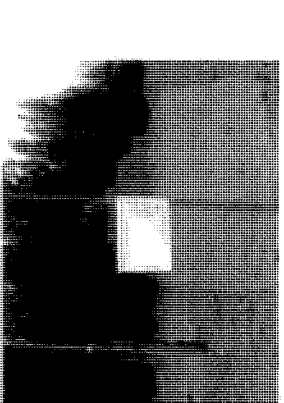
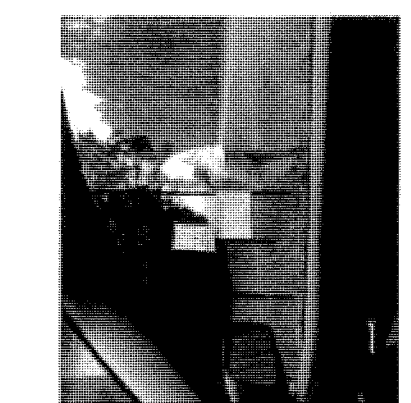
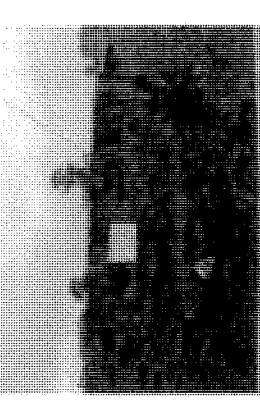
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
55	On R69 towards coronation	
56	On way to Hlobane	
57	On way to Hlobane	

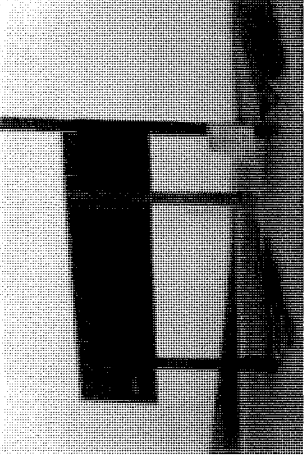
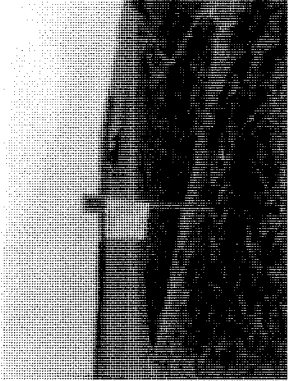
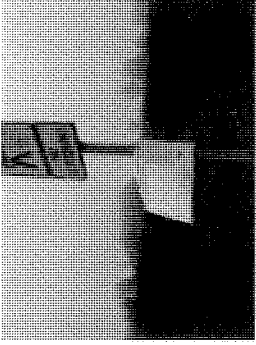
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
58	On way to Hlobane	
59	Near a bridge	
60	On way to Heatonville	

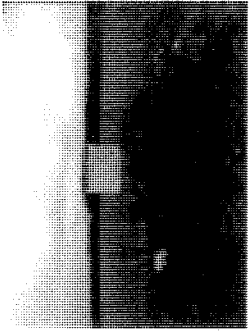
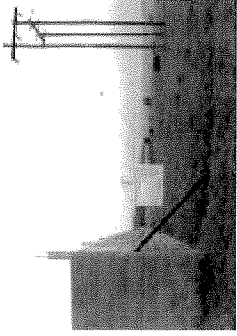
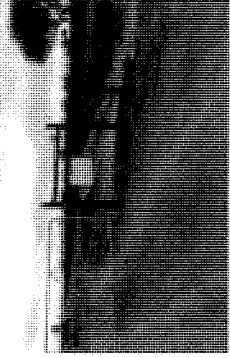
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
61	On way to Heatonville	
62	Between Amersfoort and Piet Rietef	
63	Between Amersfoort and Piet Rietef	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**


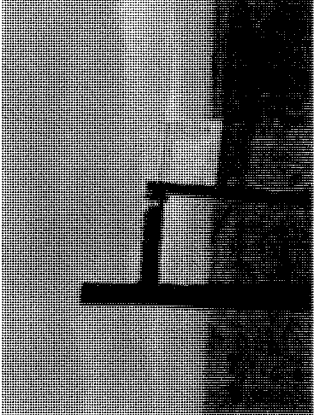

Item	Description of the location of notice	Picture/photo
64	Between Amersfoort and Piet Rietef	
65	Between Amersfoort and Piet Rietef	
66	Between Amersfoort and Piet Rietef	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**


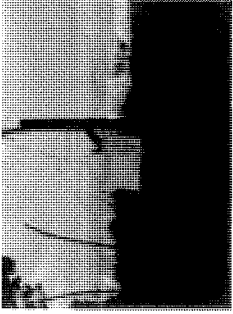

Item	Description of the location of notice	Picture/photo
67	Between Amersfoort and Piet Rietef	
68	Between Amersfoort and Piet Rietef	
69	Entrance to a farm	




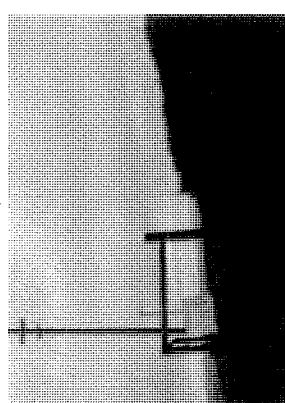
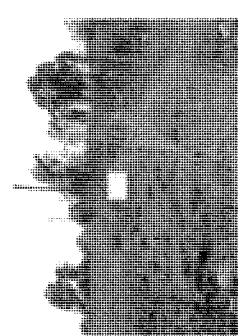
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
70	Route to Daggakraal	
71	Route to Daggakraal	
72	Route to Daggakraal	



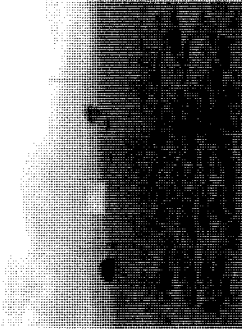
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
73	Route to Daggakraal	
74	Between Amersfoort and Wakkerstroom	
75	Between Amersfoort and Wakkerstroom	

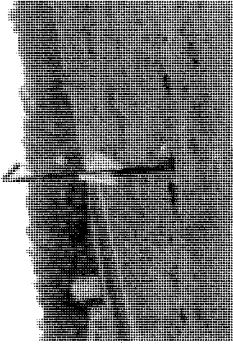
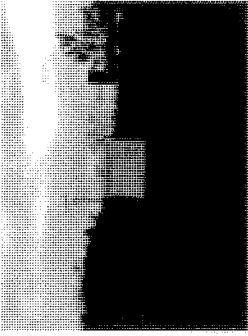

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
76	Between Amersfoort and Wakerstroom	
77	On way to Volksrust	
78	Next to Panbult Railway Station	

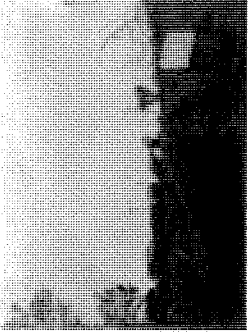
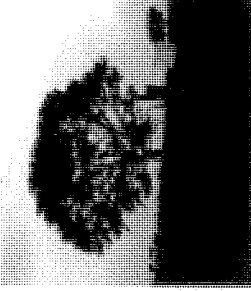
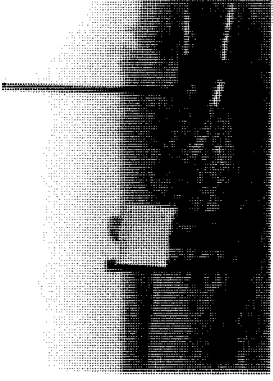
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
79	On way to Volksrust	
80	On way to Volksrust	
81	On way to Volksrust	

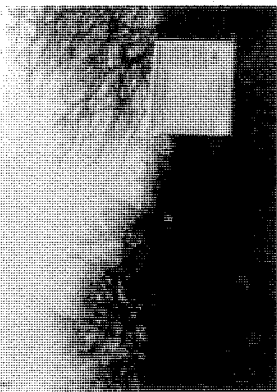
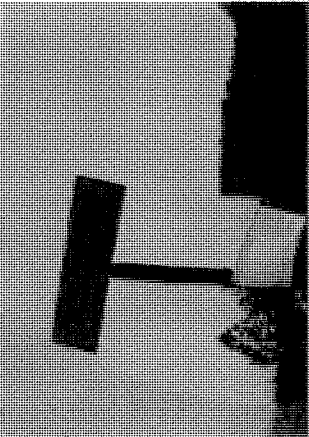
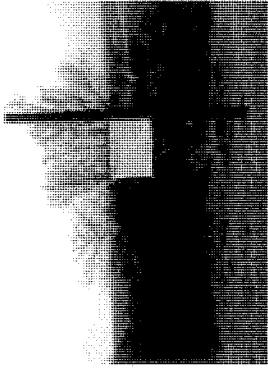
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
82	On way to Volksrust	
83	On way to Ingogo	
84	On way to Ingogo	

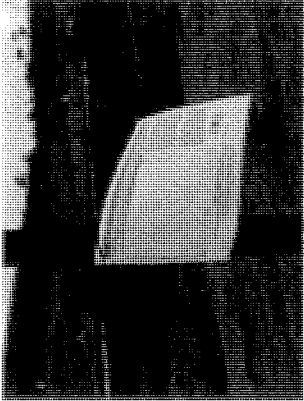

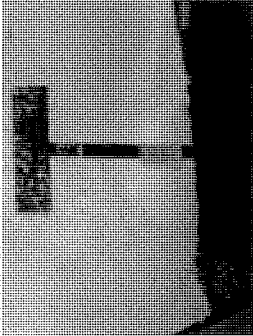
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
85	On way to Ingogo	
86	On way to Ingogo	
87	On way to Utrecht	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

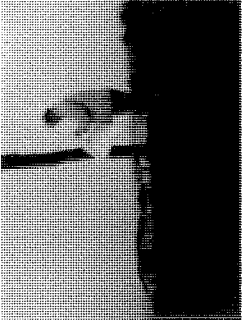
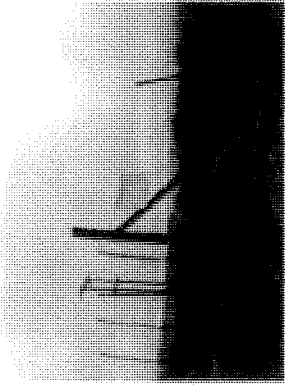
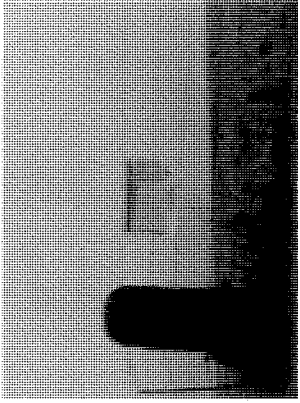
Item	Description of the location of notice	Picture/photo
88	On way to Utrecht	
89	On way to Utrecht	
90	On way to Utrecht	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

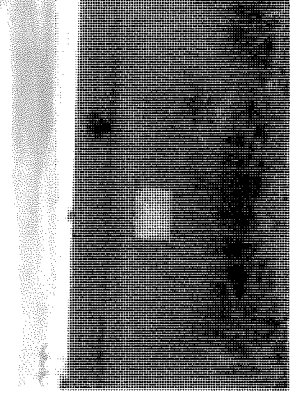
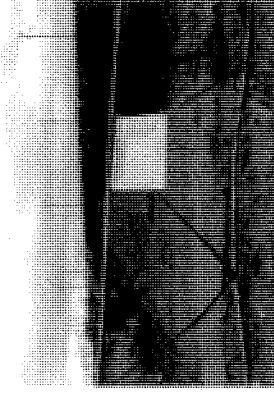
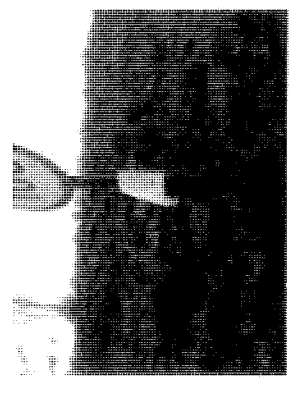
Item	Description of the location of notice	Picture/photo
91	On way to Utrecht	
92	On way to Utrecht	
93	On way to Utrecht	



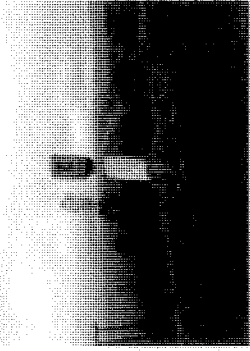
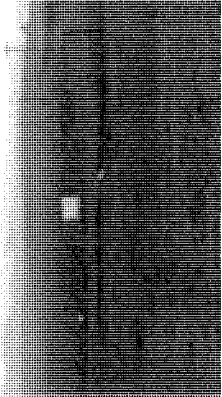
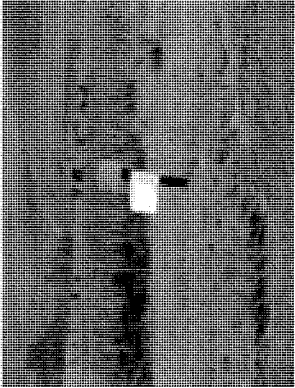
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
94	On way to Utrecht	
95	On way to Nqutu	
96	On way to Nqutu	


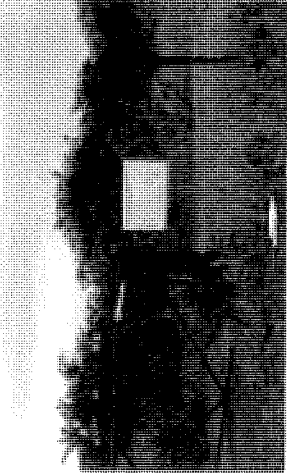
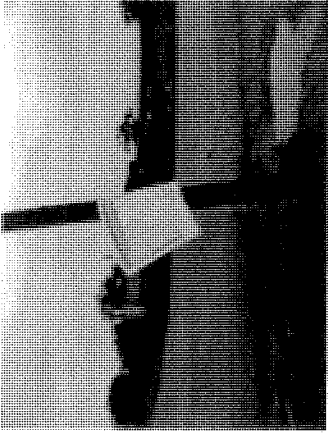
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
97	On way to Nqutu	
98	On way to Nqutu	
99	On way to Nqutu	

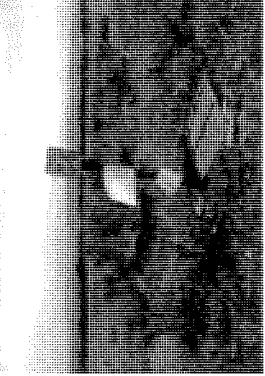

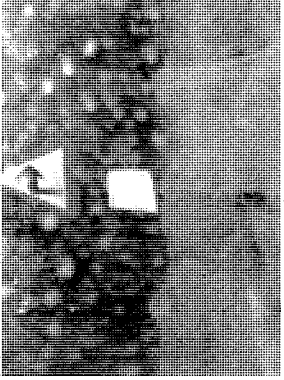
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
100	On way to Nqutu	
101	On way to Babanango	
102	West of Empangeni	

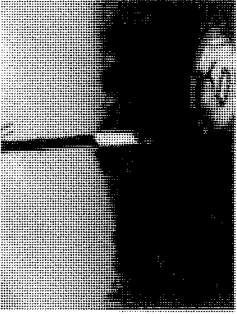

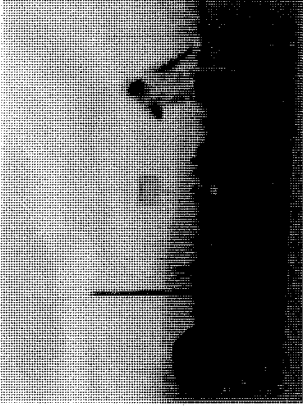
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
103	Next to a farmers place	
104	West of Empangeni	
105	West of Empangeni	

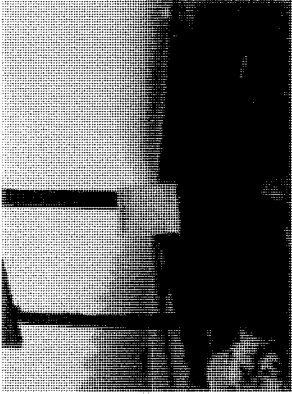
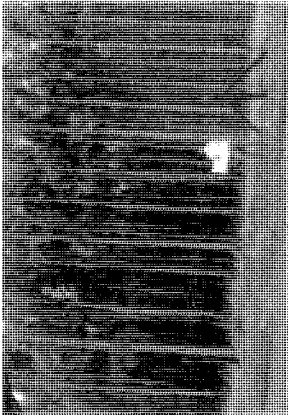
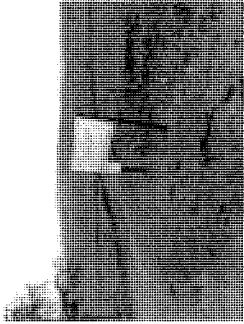
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
106	On way to Babanango	
107	On way to Babanango	
105	On way to Babanango	

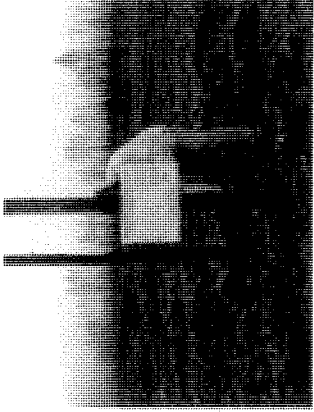

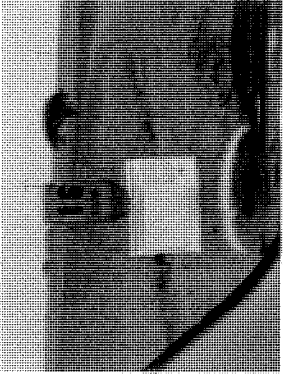
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
106	On way to Babanango	
107	On way to Babanango	
108	R66 to Melmoth	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**


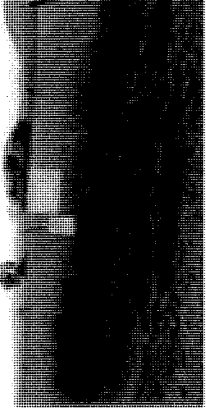
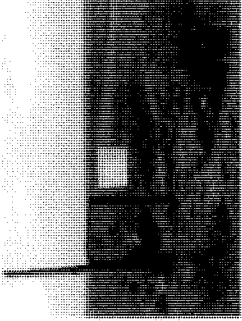
Item	Description of the location of notice	Picture/photo
109	R66 to Melmoth	
110	Alongside Mondli site	
111	Entrance to a Mondli site	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

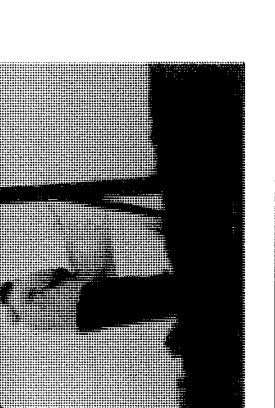
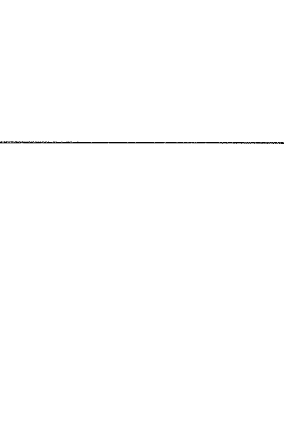

Item	Description of the location of notice	Picture/photo
112	R66 between Melmoth & Empangeni	
113	Along route to EMpangeni	
114	On way to Heatonville	



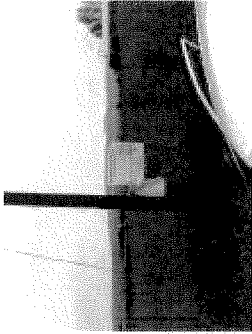
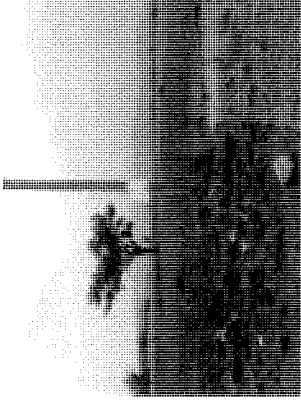
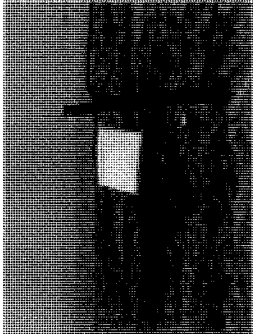
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
115	Along route to Empangeni	
116	Along route to Empangeni	
117	Along route to Empangeni	

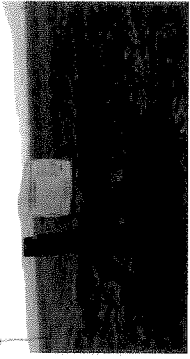

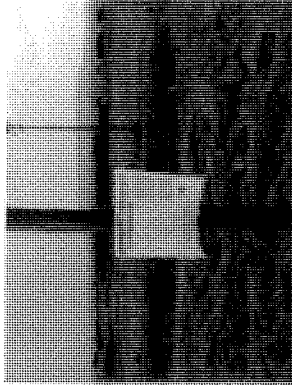
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
118	Along the R66	
119	Along the R66	
120	Mahlabatini off R34 to Ulundi	


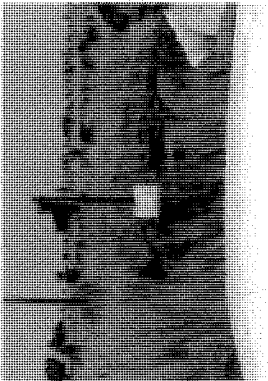
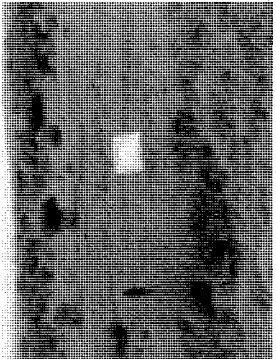
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
121	Mahlabatini off R34 to Ulundi	
122	On R34 towards Ulundi	
123	Entrance to one of the farmers place	

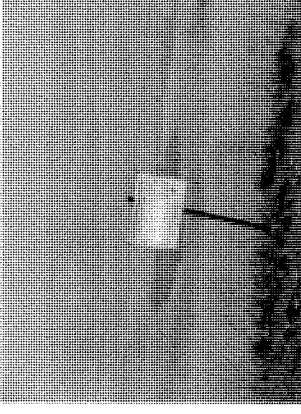
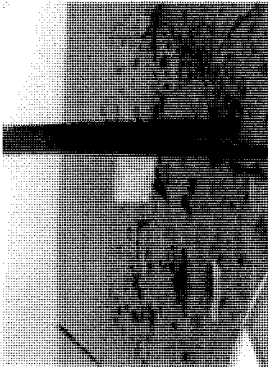
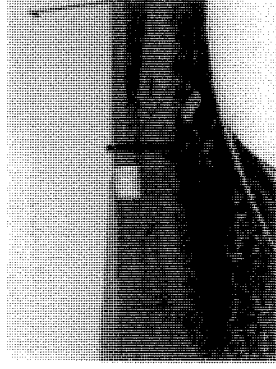
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
124	On way to Swart Umfolozi	
125	Along R33	
126	Along R33	

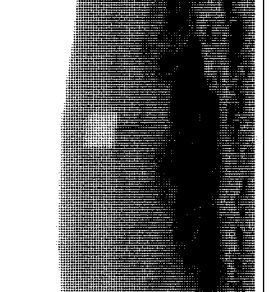
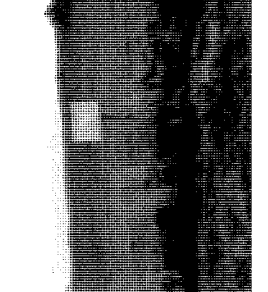

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
127	Along the R543	
128	Along R33	
129	Along R33	

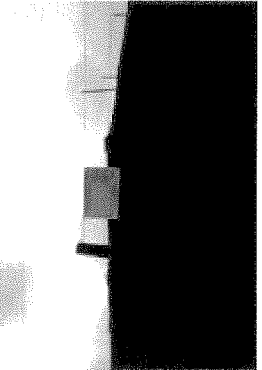
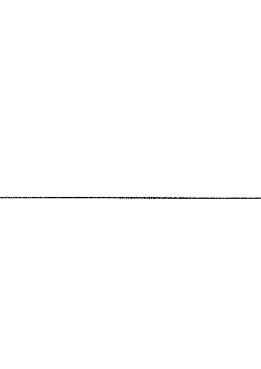

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
130	Along the R543	
131	Along R33	
132	Along the R543	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

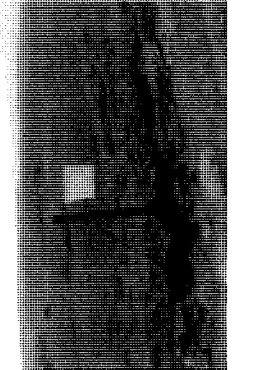
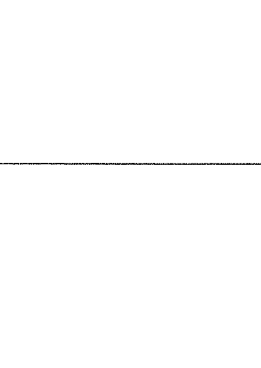

Item	Description of the location of notice	Picture/photo
133	On Way to Moolman	
134	On D387 on way from Vryheid to Lowsburg	
135	Vryheid Agricultural Association	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

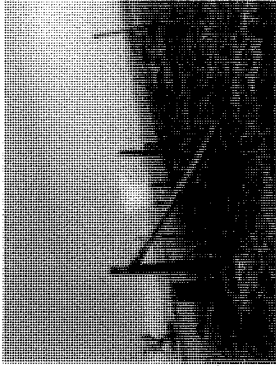
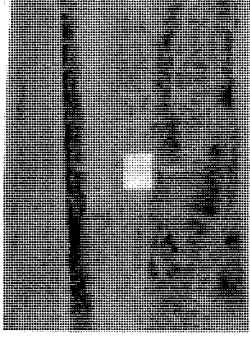
Item	Description of the location of notice	Picture/photo
136	Along the R543	
137	Along the R543	
138	Along the N2	



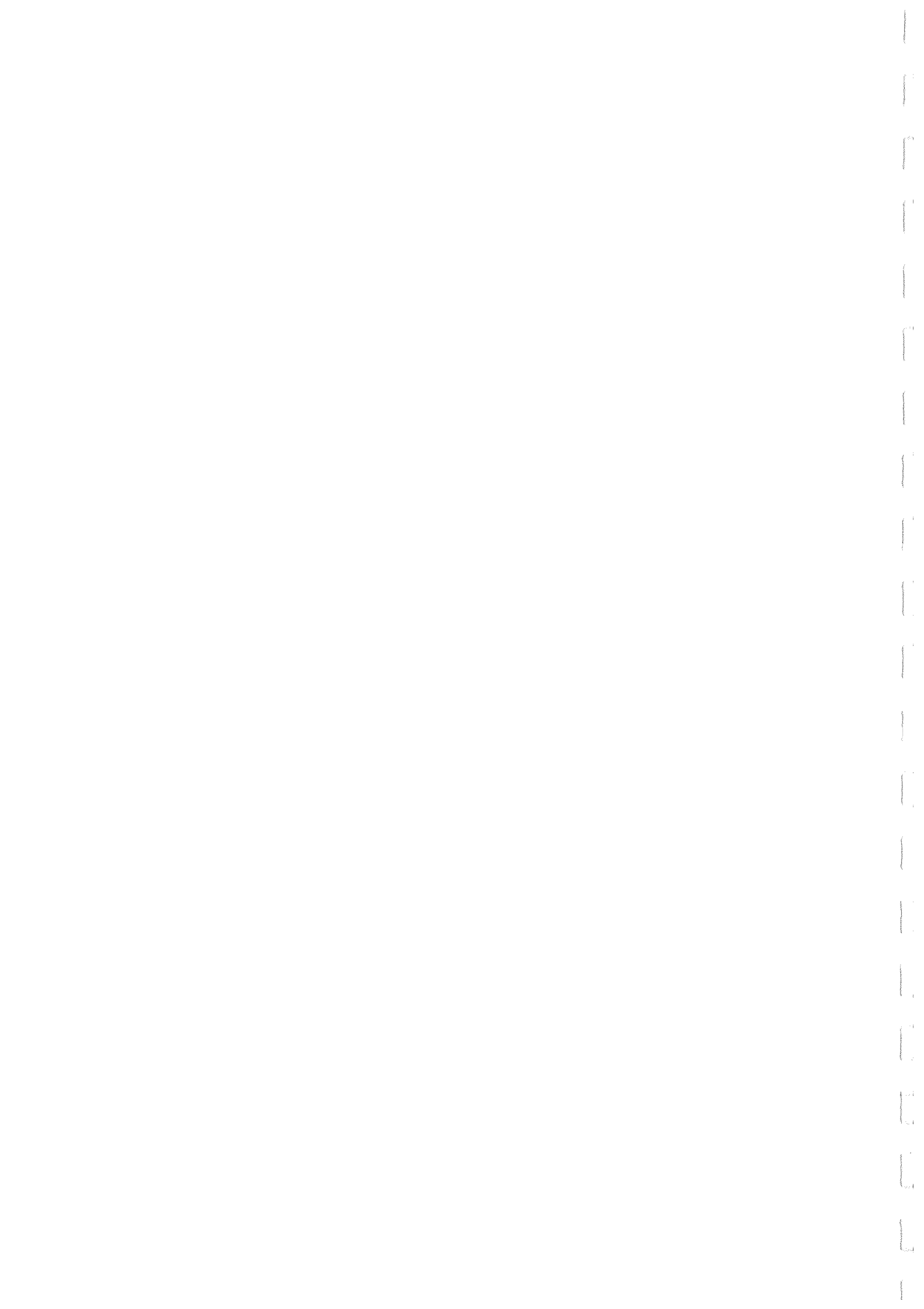
**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

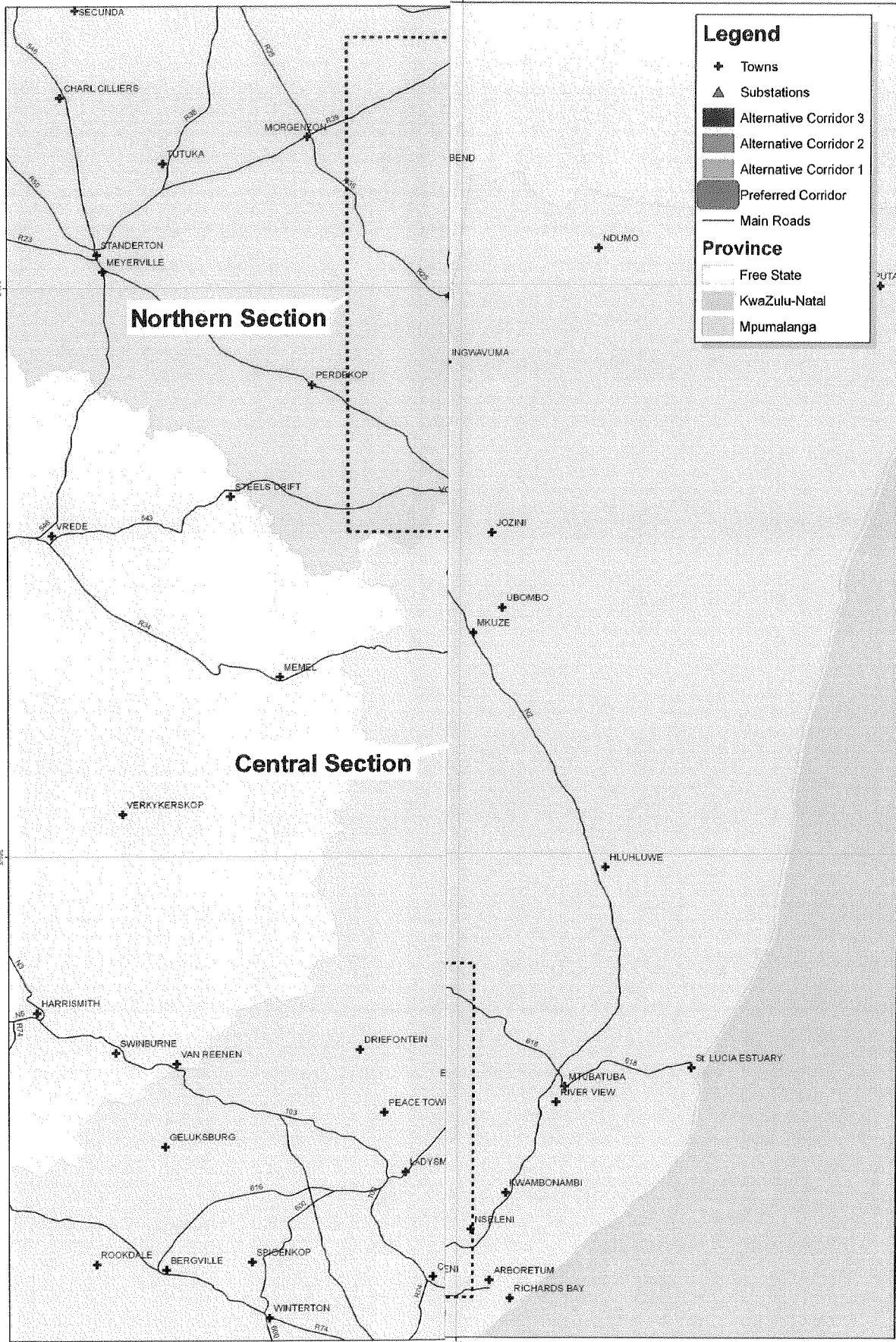
Item	Description of the location of notice	Picture/photo
139	Along the N2	
140	Along the N2	
141	Along the N2	

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765kV CAMDEN-MBEWU (THETA) POWER LINE**

Item	Description of the location of notice	Picture/photo
142	Along the N2	
143	Along the N2	

## **Appendix F: Project Location Map**





**Legend**

- + Towns
- ▲ Substations
- Alternative Corridor 3
- Alternative Corridor 2
- Alternative Corridor 1
- Preferred Corridor
- Main Roads

**Province**

- Free State
- KwaZulu-Natal
- Mpumalanga

**Northern Section**

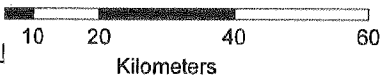
**Central Section**

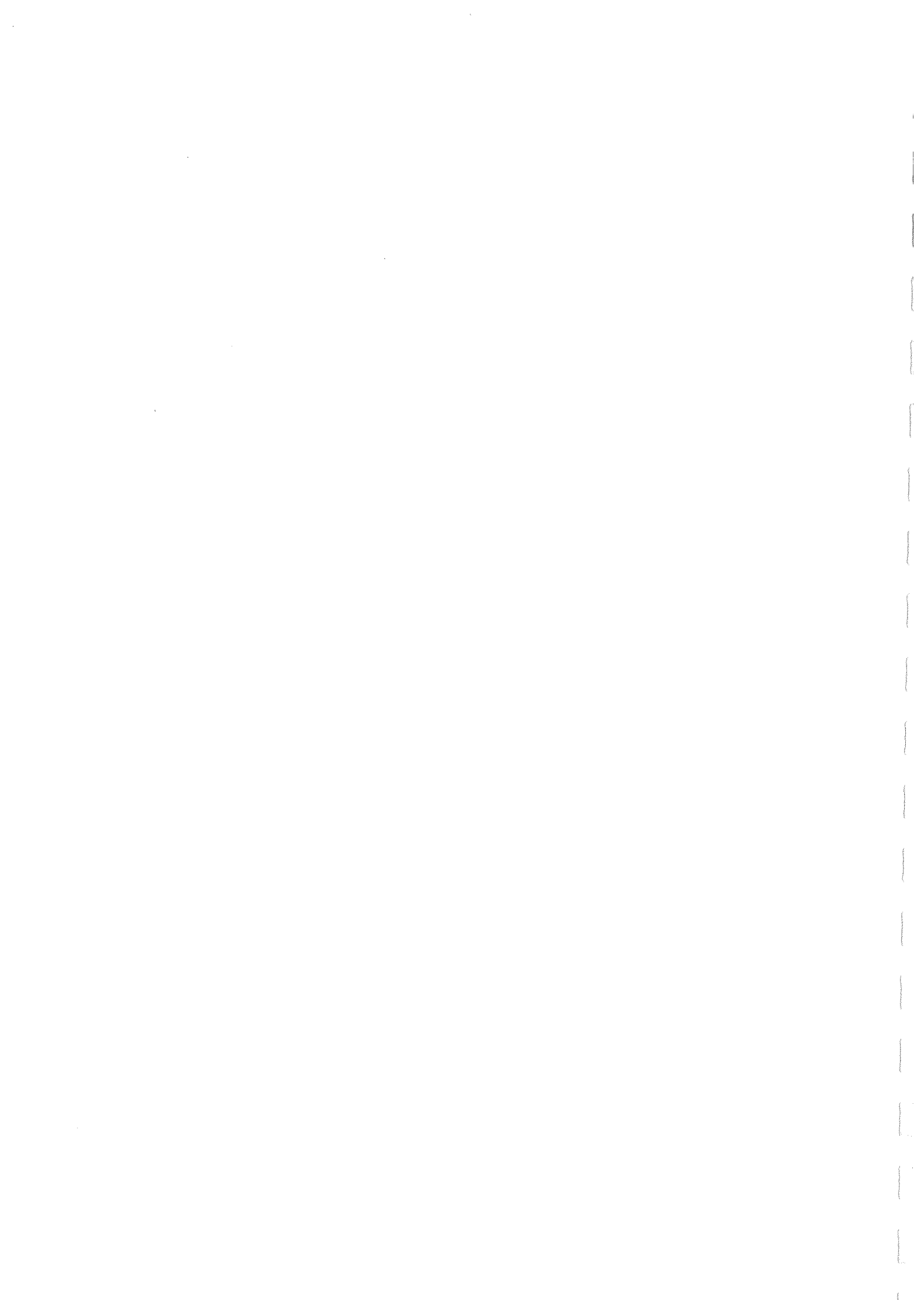


**PROJ CODE:**  
ZPJ12619

**REF NO:**  
Ver 2

**DATE D:**  
**AUTHO:**





## **Appendix G: I&AP Database**





## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Biyela	Jabulani	Ezemvelo	ULUNDI
Bond	Val		WAKKERSTROOM
Buthelezi	Msizi	Ulundi Local Municipality	MAHLABATHINI
Buthelezi	Nondumiso	Ulundi Local Municipality	ULUNDI
Buthelezi	Sipho	Department of Co-operative	PIETERMARITZBUR
Craffert	Casper	Vaalbank, Klipspruit, Rooipoort	UTRECHT
Diaho-Monahen	Tumelo	Y-FM	SAXONWOLD
Mabizela	Buyile	Ulundi Local Municipality	MAHLABATHINI
Mason	Nigil		WAKKERSTROOM
Mdaki	Delisiwe		WAKKERSTROOM
Meyer	Ludwig		PIET RETIEF
Mncwango	M	Ulundi Local Municipality	MAHLABATHINI
Mojova	Zukile	Y-FM	SAXONWOLD
Ndwandwe	Sibusiso	Department of Agriculture,	ULUNDI
Nkwanyana	Khumbuzile	Ulundi Local Municipality	MAHLATHINI
Rodewald	K		PIET RETIEF
Ruddle	Lynne	Ezemvelo KZN Wildlife	DUNDEE
Shongwe	M S	Ulundi Local Municipality	MAHLABATHINI
Sikakane	Mbuso	Department of Co-operative	ULUNDI
Tedder	R N		EMPANGENI
The Chairperson		Bloedrivier / Kingsley Farmers Association	BLOEDRIVIER
The Chairperson		Wakkerstroom Natural Heritage Association	WAKKERSTROOM
The Councilor		Ntambanana Local Municipality	EMPANGENI
The Councilor		Ntambanana Local Municipality	EMPANGENI
The Councilor		Ntambanana Local Municipality	EMPANGENI
The Councilor		Ntambanana Local Municipality	EMPANGENI
The Manager		Mooihoek Farm Lodge	
The Manager		PG Bison	ERMELO
The Manager		South African Crane Working Group	PARKVIEW
The Manager		Wood Chemicals SA	PIET RETIEF
Biyela	M N	Mthonjaneni Local Municipality	MELMOTH
Buthelezi	B N	Ulundi Local Municipality	ULUNDI
Buthelezi	F L	Ulundi Local Municipality	ULUNDI
Buthelezi	L L	Ulundi Local Municipality	ULUNDI
Buthelezi	M N	Nquthu Local Municipality	NQUTHU
Buthelezi	Nathi	Ulundi Local Municipality	ULUNDI
Buthelezi	S M	Ulundi Local Municipality	ULUNDI
Dlamini	D B	Mthonjaneni Local Municipality	MELMOTH
Dlamini	G M	Abaqulusi Local Municipality	VRYHEID
Dlamini	M N	Mkhondo Local Municipality	PIET RETIEF
Dlamini	S Z	Nkandla Local Municipality	NKHANDLA
Dlamini	T A	Nquthu Local Municipality	NQUTHU
Gumede	G V P	Mthonjaneni Local Municipality	MELMOTH
Hlakuza	N E	Pixley Ka Seme Local Municipality	VOLKSRUST
Hlomuka	N P	Edumbe Local Municipality	PAULPIETERSBURG
Jali	S G	Ulundi Local Municipality	ULUNDI
Jiyane	N A	Mthonjaneni Local Municipality	MELMOTH
Khanyile	B S	Ulundi Local Municipality	ULUNDI
Khumalo	M B	Abaqulusi Local Municipality	VRYHEID
Kunene	I	Ulundi Local Municipality	ULUNDI
Kunene	M M	Abaqulusi Local Municipality	VRYHEID
Langa	M A	Nquthu Local Municipality	NQUTHU
Langa	V P	Ulundi Local Municipality	ULUNDI
Larkan	S B	Umlalazi Local Municipality	ESHOWE
Luhlanga	Z H	Pixley Ka Seme Local Municipality	VOLKSRUST
Mabaso	B C	Emadlangeni Local Municipality	UTRECHT
Madonsela	E M	Pixley Ka Seme Local Municipality	VOLKSRUST
Mafuyeka	Themba	Mkhondo Local Municipality	PIET RETIEF
Maseko	Bee Aaron	Mskaligwa Local Municipality	SHEEPMOOR

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Masondo	A M	Abaqulusi Local Municipality	VRYHEID
Mbatha	Ejico	Edumbe Local Municipality	PAULPIETERSBURG
Mhlengethwa	E V	Mkhondo Local Municipality	PIET RETIEF
Mhlongo	B E	Mthonjaneni Local Municipality	MELMOTH
Mhlongo	M S	Ulundi Local Municipality	ULUNDI
Mhlophe	Ernest	Ulundi Local Municipality	MHLABATHINI
Mhlungu	R B	Abaqulusi Local Municipality	VRYHEID
Mkhize	S W	Ulundi Local Municipality	ULUNDI
Mncube	G J G	Nquthu Local Municipality	NQUTHU
Mncube	M S	Edumbe Local Municipality	PAULPIETERSBURG
Molefe	C N	Abaqulusi Local Municipality	VRYHEID
Mthembu	J W	Abaqulusi Local Municipality	VRYHEID
Mthethwa	E V	Mkhondo Local Municipality	PIET RETIEF
Ndlela	K V	Ulundi Local Municipality	ULUNDI
Ndlela	N P	Abaqulusi Local Municipality	VRYHEID
Ndlomo	B B	Nkandla Local Municipality	NKHANDLA
Nkosi	D J	Msuligwa Local Municipality	ERMELO
Nkosi	P C L	Pixley Ka Seme Local Municipality	VOLKSRUST
Ntombela	P E	Mthonjaneni Local Municipality	MELMOTH
Ntshali	D H	Mkhondo Local Municipality	PIET RETIEF
Ntshangase	V S	Emadlangeni Local Municipality	UTRECHT
Nxumalo	S M	Pixley Ka Seme Local Municipality	VOLKSRUST
Power	J K	Umlalazi Local Municipality	ESHOWE
Shabangu	T C	Mkhondo Local Municipality	PIET RETIEF
Sibiya	K J	Ulundi Local Municipality	ULUNDI
Sikhakhane	M W	Ulundi Local Municipality	ULUNDI
Simelane	N K	Edumbe Local Municipality	PAULPIETERSBURG
Thabede	A Z	Uphongola Local Municipality	PONGOLA
Thela	E S	Edumbe Local Municipality	PAULPIETERSBURG
Thwala	S D	Mkhondo Local Municipality	PIET RETIEF
Vilakazi	M	Abaqulusi Local Municipality	VRYHEID
Vundla	L J	Emadlangeni Local Municipality	UTRECHT
Xaba	N S	Msuligwa Local Municipality	ERMELO
Zulu	N P	Nquthu Local Municipality	NQUTHU
Zulu	Z O	Nkandla Local Municipality	NKHANDLA
Zungu	M E	Abaqulusi Local Municipality	VRYHEID
Zungu	T M	Ulundi Local Municipality	ULUNDI
Zungu	X J	Abaqulusi Local Municipality	VRYHEID
Eckhardt	Holger	Jachtdrift	PAULPIETERSBURG
Everard	David	Sappi Forests	CASCADES
Heyneke	A W	uMhlathuze Local Municipality	RICHARDS BAY
Mkhize	Zweli	Premier office	PIETERMARITZBURG
Moll	Nelis	Moll Boedery	VRYHEID
Raath	Flip	Boschkran	PAULPIETERSBURG
Ryder	John		WAKKERSTROOM
Scotcher	John	Forest Lore Consulting	HOWICK
Turner	John	Babanango Valley Lodge and	DUNDEE
Aucamp	San-Marie	Ptersa Environmental Management	FAERIE GLEN
Hatting	Cornelia		VRYHEID
Viljoen	Stephne		WAKKERSTROOM
Xulu	Nozipho	Ulundi Local Municipality	MAHLABATHINI
Beneke	Heinz	Mooihoek	PIET RETIEF
Bohmer	Edward	Plaas Drilling	PIET RETIEF
Bohmer	Rolf		PAULPIETERSBURG
du Plessis	W H		UTRECHT
Engelbrecht	Kuno	Politiek 29	PAULPIETERSBURG
Filter	Hands		PIET RETIEF
Filzer	Hans	GJ Filter en Seuns	PIET RETIEF
Grobbelaar	M		WAKKERSTROOM
Klingeberg	Otto	Driehoek	PIET RETIEF
Kusel	Herno	Piet Retief Agricultural Union	ERMELO
Meyer	Cornie	Plaas Assegai	PIET RETIEF
Meyer	Martin	Plaas Anbult	PIET RETIEF

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Mills	Hendrik		ERMELO
Myburg	H J	Almasnek	VRYHEID
Pretorius	Ockert	Zulurock CC	UVONGO
Rohrs	Reinhard	Silverton	PAULPIETERSBURG
Uys	Cornelis	Ikkar Farm	PIET RETIEF
van der Meulen	Johan	Plaas Buhrmansvallei	ERMELO
van der Walt	Cornelius		VRYHEID
van der Walt	J L	Plot 20 Wakkerstroom	WAKKERSTROOM
van der Wath	Willem	De Villas	ERMELO
van Romburgh	Jan	Silverton	PAULPIETERSBURG
Visser	Johan	Sappi	PIET RETIEF
Twomey	Kevin and		WAKKERSTROOM
van der Walt	Johannes en	Plaas Townlands / Plot 79 en 81	WAKKERSTROOM
Addison	Patrick	PJD Addison Farm PTY Ltd/ <i>Addington Park</i>	EMPANGENI
Aitken	Brian	South African Medium Growers Group	MELMOTH
Aitken	Chris	Ingonyama Trust Board	PIETERMARITZBUR
April	Terrance	Radio Sonder Grense	AUCKLAND PARK
Ashe	Bryan	Geosphere (KZN)	GLENWOOD
Badenhorst	Thys	Department of Water Affairs (DWA)	DURBAN
Bam	Dolf	Amersfoort Farmers Union	AMERSFOORT
Barry	Gerry	Tongaat Hulett Sugar	FELIXTON
Barry	Gerry	Tongaat Hulett Sugar	FELIXTON
Bartholomew	Rodney	Msunduzi Local Municipality	PIETERMARITZBUR
Bartolo	Mike	Tudor Rose	WAKKERSTROOM
Bentley	Lorry	eShowe Watch	ESHOWE
Betha	Lemson	Wildlife Society of South Africa	FERNDALE
Blackmore	Andy	Ezemvelo KZN Wildlife	CASCADES
Boejie	Willie	National Electricity Regulator	SANDTON
Bohmer	Selvin	Subb Family Trust	PIET RETIEF
Bohmer	Woegie	Bohmer Farming G & M Boerdery	PIET RETIEF
Bond	John	WTA	WAKKERSTROOM
Bosman	Danie	Pongola Cane Growers Association/	PONGOLA
Breytenbach	Dion	York Timbers	SABIE
Bruwer	Pieter		WAKKERSTROOM
Burchmore	Christopher	Mondi South Africa	PIETERMARITZBUR
Burger	Bertus	Groenvlei Boerevereniging	WAKKERSTROOM
Burgers	Albertus	Groenvlei Farmers Association	WAKKERSTROOM
Burgess	Chris	Farmers Weekly	PINEGOWRIE
Burns	Angus	WWF-SA	NEWCASTLE
Buthlezi	Eric		BABANANGO
Butt	Dave	Mondi South Africa	PIETERMARITZBUR
Carnegie	John	Vryheid Herald	VRYHEID
Celliers	Johan		ERMELO
Chamane	Musa	GroundWork - Friends of the Earth	PIETERMARITZBUR
Chetty	Lionel	CellC	SANDTON
Chiyoka	Theo	TSB Sugar	MALELANE
Clark	Graham	Illovo Sugar Limited	DURBAN
Cloete	Wendy	Down to Earth Health & Essentials	WAKKERSTROOM
Coetzer	Frans	Spoornet	EMPANGENI
Coverdale	Brent	Mondi Business Paper	MELMOTH
Davis	John	Welverdiend Farm/Hawker Estates	PIET RETIEF
Day	Gary	K.B. Day & Sons/ Philip Day	PIET RETIEF
Day	Phillip	Annysspruit Agriculture Association	PIET RETIEF
de Klerk	Johannes	Zululand District Municipality	ULUNDI
de Klerk	Philip	Transnet Freight Rail	PRETORIA
de Villiers	Hennie		RICHARDS BAY
De Wet	Wally	Ulundi Local Municipality	ULUNDI
Devlin	John		WAKKERSTROOM
Dini	John	Working for Wetlands	PRETORIA
Dinkelmann	Richard	Yourtrade 240cc	MELMOTH
Dlamini	Thami	Msukwaligwa Local Municipality	ERMELO
Dondolo	Stanley	Ermele Public Library (Musukaligwa)	ERMELO

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
du Plessis	Graeme		WAKKERSTROOM
du Plessis	Theo	Sappi Forests	CAROLINA
Du Plooy	Johan	Gert Sibande District Municipality	SECUNDA
Eggers	Beethold	Berti Eggers Trust	PIET RETIEF
Els	Andre	Mthonjaneni Local Municipality	MELMOTH
Engelbrech	Reiner	Kipfontein	PAULPIETERSBURG
Ferreira	Tommy	Heyshope 501	PIET RETIEF
Fick	Fred		AMERSFOORT
Filter	Friedel	Frischgewagt	PAULPIETERSBURG
Filter	Leon	Witklip	COMMONDALE
Filter	Vernon	Lenon Boerdery (PTY) Ltd	LYNNWOOD
Fox	Steve	Plot 8	WAKKERSTROOM
Gaigher	Stephan	Gaigher & Associates	LOUIS TRICHARDT
Garner	Paul	Wildlife and Environment Society of	DUNDEE
Gerber	Chris	Umlalazi Local Municipality	ESHOWE
Gerken	Hans	Pampoenkraal 318	ISWEPE
Germishuizen	Steven	Grasslands Programme	CLARENDON
Gevers	Ralf		PAULPIETERSBURG
Geyser	Jacques	Wilton Park	EMPANGENI
Godsmark	Roger	Forestry South Africa	CASCADES
Greeff	Gerhard		MELMOTH
Greyling	B P		
Grobbelaar	Maarten	Bayfibre	MELMOTH
Grobler	Japie	Agri SA	CENTURION
Guma	Phiwo	Department of Co-operative Governance & Traditional Affairs (KZN) G	PIETERMARITZBURG
Gumbi	B P	Nquthu Local Municipality	NQUTHU
Harel	Luke	The Umhlathuzi Valley Sugar Company	EMPANGENI
Hein	Waldo	Prime Enterprises (Farm)	VRYHEID
Hiestermann	Arnold	Kalame	PIET RETIEF
Hiestermann	Oswald	Mkhondo Local Municipality	PIET RETIEF
Hiestermann	Oswald	Nthithane Estates	PIET RETIEF
Hine	Phillip	South African Heritage Resources Agency (SAHRA)	CAPE TOWN
Hinle	Heinrich		COMMONDALE
Hinze	Evald	Maanlig	PAULPIETERSBURG
Hinze	Heindrich		COMMONDALE
Hinze	Heiner		COMMONDALE
Hinze	Otto	Mooiplaas, Vryeguns, Halverton	COMMONDALE
Hlanyane	Dan	Gert Sibande District Municipality	SECUNDA
Hlongwane	Meshack	Eskom	JOHANNESBURG
Hoatson	Jonathan	Normandien Farms (Pty) LTD	CASCADES
Hoatson	Sean	Normandien Farms (Pty) LTD	CASCADES
Hoffmann	Louis	Camp 49, Eagle Ranch	WAKKERSTROOM
Hohls	Colin	Hohls Farming	ESHOWE
Houston-McMill	Clinton	Masonite (Africa) Ltd	HILTON
Hugo	William	HCW Hugo Boerdery	NEWCASTLE
Husslig	Beni	Radio Khwezi	KRANSKOP
Jacobs	Bertie	Eskom	JOHANNESBURG
Janse Van	Adrian	Farm Owner	VRYHEID
Jansen van	Willem		ERMELO
Jiyani	Mpume	Nquthu Local Municipality	NQUTHU
Johannes	Martin		PIET RETIEF
Johannes	Rudolf	Welverdiend Nr 2 193 Portion 0 & 1	PAULPIETERSBURG
Jordaan	Klaas	Zulurock CC	
Kelly	Clive	Kelly Brothers Trust	EMPANGENI
Khoza	Lindani	uMhlathuze Local Municipality	RICHARDS BAY
Khoza	Vusi	TSB Sugar	MALELANE
Klingenberg	Landolf	Witklip	COMMONDALE
Klopper	Hendrik	TWK Agriculture	PIET RETIEF
Kotze	Bernard	Marthus Drif	PAULPIETERSBURG

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Kotze	Jacob	NCT Tree Farming (Pty) Limited	PIETERMARITZBUR
Kruger	Cor		WAKKERSTROOM
Kruger	Johannes		BRAKPAN
Kubeka	Velaphi	Emadlangeni Local Municipality	UTRECHT
Kubheka	Bongani	Telkom S A	
Kubheka	Thusi	Msukaligwa Local Municipality	ERMELO
Kusel	Heino	H.W Kusel Boerdery	COMMONDALE
Kusel	Rulf	Welbedacht	PAULPIETERSBURG
Lawlor	Rupert	Wakkerstroom Natural Heritage	WAKKERSTROOM
Lawrens	P J H		VRYHEID
Liebenberg	Herman	Cell C	SANDTON
Lindley	David	Mondi Wetlands Project (c/o Wildlife	IRENE
Lourens	Paul	Driefontein Plase	VRYHEID
Mabaso	S A	Pixley Ka Seme Local Municipality	VOLKSRUST
Mabuza	David	Mpumalanga Province Office of the	NELSPRUIT
MacFarlane	John	Zululand Chamber of Commerce	RICHARDS BAY
Magwaza	Bhekithemba	Nondweni Public Library	NQUTU
Magwaza	J B	Tongaat Hullelt Limited	GLENASHLEY
Mahlala	M K	Emadlangeni Local Municipality	UTRECHT
Makhonya	Sello	Amafa aKwaZulu	PIETERMARITZBUR
Malan	Oubaas	Volksrust Agricultural Union	VOLKSRUST
Matholeng	Melusi	Jindal Mining, Jindal Africa Investment	BRYANSTON
Matsho	Jim	Siyaghubeka Forestry	RICHARDS BAY
Mazibuko	Gugu	Durban Chamber of Commerce and	DURBAN
Mazibuko	Mandla	Department of Economic Development, Environment and Tourism	NELSPRUIT
Mbele	Jacob	Eskom	JOHANNESBURG
McAllister	John		WAKKERSTROOM
McIlrath	David	McIlrath & Son	EMPANGENI
McMurray	Alistair	Vlakpoort Trust RJ McMurray	MELMOTH
Mdamba	Muzi	Department of Agriculture, Environmental Affairs & Rural	EMPANGENI
Meyer	Friedrich		PIET RETIEF
Meyer	Piet	Yellowstone Timbers	PIET RETIEF
Middel	J	Farm Bethesda	ERMELO
Mngomezulu	W M J	Pixley Ka Seme Local Municipality	VOLKSRUST
Mnguni	R P	Ntambanana Local Municipality	Empangeni
Mogokonyane	Archibold	Eskom	JOHANNESBURG
Mondlane	Musa	Mpumalanga Department of Agriculture	WITBANK
Moodley	Poovey	Department of Agriculture,	NEWCASTLE
Morris	Brian	Mpumalanga Tourism and Parks	NELSPRUIT
Morris	Colin	Wakkerstroom Farm	BENMORE
Motupa	Elliot	Transnet Port Terminals	RICHARDS BAY
Mpanza	Bonga	UKhozi Fm	DURBAN
Mthimkhulu	Makhosini	Department of Co-operative	PIETERMARITZBUR
Muanza	E	Pixley Ka Seme Local Municipality	VOLKSRUST
Muldoon	Patrick		WAKKERSTROOM
Muller	Thinus	Dundee Agricultural Union/Plaas	DUNDEE
Nash	Brett	Vodacom	
Naude	Gray		UTRECHT
Naude	Johnny	Hans Naude Trust	PIET RETIEF
Nelson	Greg	GSA Farm Riverside Estate	EMPANGENI
Ngcobo	Mbuleleni	Gert Sibande District Municipality	SECUNDA
Niebuhr	Herald	KZ 261 Control Centre	PAULPIETERSBURG
Niebuhr	Hermann	Frischerenaagd 189	PAULPIETERSBURG
Niebuhr	Rex	RMN Family Trust	PAULPIETERSBURG
Niebuhr	Roland	Vlakfontein	PAULPIETERSBURG
Niebultr	Harald	Vlakfontein Ontevrede	PAULPIETERSBURG
Nkosi	Vusi	Ekasi News Reporter	SECUNDA
Norris	Craig	NCT Forestry Co-operative Limited	PIETERMARITZBUR
Nothard	Brendon	S A Canegrowers Association	GINGINDLOVU
Ntanzi	B E	Abaqulusi Local Municipality	VRYHEID

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Ntozini	Simphiwe	Eskom	JOHANNESBURG
Ntshalintshali	T	Zululand District Municipality	ULUNDI
Nyawo	Charles	SANGOCO	UMTHUBATHUBA
Nyembe	Sandile	Department of Co-operative	ULUNDI
Nzimande	Bheki	Premier Office	PIETERMARITZBURG
Nzuza	Simphiwe	Amajuba District Municipality	NEWCASTLE
O'Donnell	Dennis	SA FM	AUCKLAND PARK
Oelofse	Leon	Transnet Pipelines	VRYHEID
Olwange	Frank	Telkom SA	
Oosthuizen	Jan		WAKKERSTROOM
Opperman	Nic	Agri SA	CENTURION
Osborne	John		WAKKERSTROOM
Oumar	Zakariyyaa	NCT Forest	PIETERMARITZBURG
Owen	Philip	Gearsphere NGO (S A Water Caucus)	NELSPRUIT
Pakkies	Duncan	Ingonyama Trust board	PIETERMARITZBURG
Paul	Eckhardt	Sobbeken Garm	ISWEPE
Paul	Martin	Newcastle Advertiser/Ikanezi/Times	NEWCASTLE
Pawandiwa	Bernadette	Amafa aKwaZulu	PIETERMARITZBURG
Peake	Rob		KENSINGTON
Peek	Bobby	GroundWork - Friends of the Earth	PIETERMARITZBURG
Plannifer	Paul	NCT	PAULPIETERSBURG
Portokalis	Andrew	MTN - Innovation Centre	
Potgieter	Jan	Department of Agriculture, Forestry and Fisheries	SILVERTON
Prinsloo	Vaino	Mpumalanga Tourism and Parks	GROBLERSDAL
Purdon	Niel	ESKOM	NEW GERMANY
Putini	A M T	eDumbe Local Municipality	PAULPIETERSBURG
Qwane	N G		GLUCKSTAD
Rabe	Otto		PIET RETIEF
Ramabulana	Ndwmatso	Department of Agriculture, Forestry and Fisheries (DAFF)	SILVERTON
Ramke	Glenn	Endangered Wildlife Trust	WAKKERSTROOM
Ramsay	Ronelle	Eastern Watch	EMPANGENI
Readman	John	Mevamhlope Farm	EMPANGENI
Redinger	Pierre	Crystal Holdings	EMPANGENI
Robinson	Keith		LONEHILL
Robson	Lawrence		NEWCASTLE
Röhrs	Bernd	Plaas Kleinfontein	PIET RETIEF
Ryder	Judith		WAKKERSTROOM
Savides	Dave	Zululand Observer	EMPANGENI
Scheepers	Wynie	Paris 750 / Groudhoeck 148 1,2,3	VRYHEID
Scheepers	Boedoe		PIET RETIEF
Schoeman	Philip		WAKKERSTROOM
Scholtz	Marius	Highveld Tribune Ermelo	ERMELO
Schutte	B		COMMONDALE
Schutte	H	Knoopaan BK	PAULPIETERSBURG
Schutte	Heing	Knoopaan CC	PAULPIETERSBURG
Schutte	Johan	Piet Retief Agricultural Union	PIET RETIEF
Schutte	Johann	JSHS Investments	PAULPIETERSBURG
Scrooby	Jeff	Transnet Pipelines	DURBAN
Scrooby	Jeff	Transnet Pipelines	DURBAN
Shawe	Hubert	Dwarsbalk Farm	UTRECHT
Shoba	Boniwe	MTPA/Wakkerstroom Protected	KWAMHLANGA
Shongwe	Elias	Ezakheni Communal Property	PIET RETIEF
Shutte	Christian	Vaderland	PAULPIETERSBURG
Skinner	Rod	Ladysmith Gazette	LADYSMITH
Smit	Daneman	Dundee Farmers' Association	DUNDEE
Smit	Dave	NCT	COMONDALE
Smith	Chris		WAKKERSTROOM
Solomon	Jethro	Homeland Mining & Energy SA	EL JUDOR EXT 4
Stannard	Robert	Utrecht Farmers Association	UTRECHT
Stone	Roland	Smallholding Farm/ Plot Operator	WAKKERSTROOM

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Swiegers	Johan	NuFarmer and African Entrepreneur	MONTANA PARK
Swonenberg	Gustav		WAKKERSTROOM
Tarrant	David	Rotek	BRYANSTON
Teichmann	Ray	Transnet Pipelines	
Thiele	C	Thiele Estate	PAULPIETERSBURG
Tinus	Nomaswazi	MTN - Innovation Centre	
Trebble	Bruce		PIET RETIEF
Trebble	Michael	TWK Agriculture Ltd	PIET RETIEF
Tredder	Rusty	Tredder Fam	EMPANGENI
Tschirpig	Dieter		VRYHEID
van der	Koos		DIE BOORD
van der Sijde	Jan	Komtiland Forests	NELSPRUIT
van der Walt	Frans	uThungulu Strategic Development	MEERENSEE
van der Walt	Kerneels	Game Farmer	VRYHEID
van Dyk	Bossie	Nooitgedacht	ISWEPE
van	Carl	Sappi Forests (Pty) Ltd	KWAMBONAMBI
van Niekerk	Frans		VRYHEID
van	W J	STA Coal Mining Kwasa Colliery	ERMELO
van Rensberg	A W	Uitzigt 501/ Boshhoek 183	VRYHEID
van Rensburg	Andries		ERMELO
van Rooyen	Charl	Landbouweekblad	PRETORIA
van Rooyen	Chris		RANDBURG
van Wyk	Joanita	Highvelder	ERMELO
van Zyl	Dawid		WAKKERSTROOM
Venter	Jan	DARDLA	ERMELO
Venter	Peter	Agri Piet Retief	AMSTERDAM
Venter	Sakkie	Voorkeurplaas	VRYHEID
Vilane	Themba	Mondi South Africa	PIETERMARITZBUR
Vorster	Tito	Lodewykslust 181	PIET RETIEF
Weber	Werner	Mooihoek 168	PIET RETIEF
Wenning	Fernando	Frisgawaagd 189	PAULPIETERSBURG
Wieners	Dominic	Ezemvelo KwaZulu/Natal Wildlife	PIETERMARITZBUR
Willis-Smith	Gerald	Department of Agriculture,	DUNDEE
Wischhausen	Hans	WTA - Wakkerstroom Tourism	WAKKERSTROOM
Worley	Terry	Northern Natal Courier	DUNDEE
Zeelze	Hendrick		PIET RETIEF
Zikhali	Nkosinathi	Mthonjaneni Local Municipality	MELMOTH
Zondi	Themba	Emadlangeni Local Municipality	UTRECHT
Zulu	Daliso	eDumbe Local Municipality	PAULPIETERSBURG
Dennett	Worman and		WAKKERSTROOM
Mbatha	Mtiyas	Amajuba District Municipality	NEWCASTLE
Pretorius	Ben and	Berger Farm	WAKKERSTROOM
Van Ryweveld	Fenella &		WAKKERSTROOM
Weiss	Delarese,Rein		VRYHEID
Wilkie	Rory and	Hillview Country Cottage	WAKKERSTROOM
Davidson	Bronwen	The Gables Gust House	WAKKERSTROOM
de Jager	Ria	Volksrust Public Library	VOLKSRUST
Gey van Pittius	Rencia		PORT ELIZABETH
Hedder	Anna-marie	KZ 261 Control Centre	PAULPIETERSBURG
Jardim	F	uPhongolo Local Municipality	PONGOLA
Kusche	Ann	Farm Owner	PIET RETIEF
Le Roux	Lesley-Ann	Neba Investments	WAKKERSTROOM
McAllister	Elize		WAKKERSTROOM
Ndlovu	E M	AbaQulusi Municipality	VRYHEID
Nel	Irma	SA CO-OP (Eng/Afr)	NOORDBRUG
Schwegman	Carolyn	Wildlife and Environment Society of	PENNINGTON
Shivambu	Rejoice	Eskom	NUCAM
van der Walt	Susanne	Small Holding 81/ Gedeeltel Marthinns	WAKKERSTROOM
van der	Suzie	uMlalazi Local Municipality	ESHOWE
Van Deventer	Estelle	Balele Mountain Farms	WAKKERSTROOM
Venter	Tammy	Wida Farms CC	VRYHEID
Zulu	Khumbuzile		SWART-MFOLOZI

## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Aucamp	Ilse	Ptersa Environmental Management	FAERIE GLEN
Bosman	Quzette	Mkhondo CMF/ Pampoenkraal 318	PIET RETIEF
Buthlezi	Princess	Ulundi Local Municipality	ULUNDI
Calitz	Sally	Melmoth Farmers Association	MELMOTH
Camminga	Sandy	Richards Bay Clean Air Association	RICHARDS BAY
Chauke	Lucia	Eskom	JOHANNESBURG
Cheal	Ann		WAKKERSTROOM
Coetzee	Carol	Economic Development and Tourism	PIETERMARITZBUR
Crawford	Jennifer	The S A Sugar Journal	KLOOF
Davis	Ruth	Senwes Scenario	FLAMWOOD
De Beer	Jolene	Eshowe Entumeni Farmers Association	ESHOWE
de Villiers	Liezel	The Afriland (eng/Afr)	BROOKLYN
Dold	Di	Wildlife and Environment Society of	DALBRIDGE
Franke	Ursula	Highveld Crane Conservation	ERMELO
Gabriel	Mary-Jean	Department of Agriculture, Forestry and Fisheries (DAFF)	SILVERTON
Garland	Kristi	BirdLife South Africa - Wakkerstroom	WAKKERSTROOM
Govender	Marilyn	South African Sugar Association	MOUNT
Govender	Sharin	City of uMhlatuze	RICHARDS BAY
Gumbi-Masilela	Gabi	Department of Local Government,	PIETERMARITZBUR
Hatting	Mandy		VOLKSRUST
Hattingh	Tina	Tongaat Hulett Properties	GLENASHLEY
Hawarden	Verity		JOHANNESBURG
Heydenreich	Bettie	SA Agric: Mpumalanga	ERMELO
Hingle	Belinda	Eskom	NEW GERMANY
Honey	Claire		WAKKERSTROOM
Howie	Julia	Wakkerstroom	BRYANSTON
Jacobs	Lurien	Vryheid Landbou Sakekamer	VRYHEID
Khayezi	Sebenzile	Piet Retief Public Library	PIET RETIEF
Khuluse	Nkosingiphile	Uthungulu District Municipality	RICHARDS BAY
Kruger	Magdaleen	Radio Sonder Grense	AUCKLAND PARK
La Marque	Sandy	KwaZulu/Natal Agricultural Union	SCOTTSVILLE
Lavarack	Lesly	Wakkerstroom Public Library	VOLKSRUST
Lubisi	Thuli	SANGOCO	NELSPRUIT
Macpherson	Diane	East Coast Radio	GATEWAY
Magubane	Sizakele	Utrecht Public Library (Emadlangeni	UTRECHT
Mahaye	Nokwazi	Dumbe Public Library	PAULPIETERSBURG
Mahaye	Nokwazi	Paulpietersburg Public Library	PAULPIETERSBURG
Makhanye	C	Msukaligwa Local Municipality	ERMELO
Maphumulo	Nomsa	Ulundi Public Library	ULUNDI
Marx	Karin	Wildlife and Environment Society of	FERNDALE
Masina	Simangele	Amersfoort Public Library	VOLKSRUST
McKelvey	Bianca	Wildlife and Environment Society of	DALBRIDGE
Mlambo	Busisiwe	South African National Roads Agency	SCOTTSVILLE
Mofokeng	Puleng	Department of Agriculture, Forestry and	SILVERTON
Mtshali	Vuyisile	Vryheid Public Library	VRYHEID
Ndobochoani	Nonofho	South African Heritage Resources	CAPE TOWN
Nel	Sheila	Ingogo Farmers Association	INGOGO
Sakupwanyanya	Matona	Metro Fm	AUCKLAND PARK
Samuels	Berrie	South African Heritage Resources	CAPE TOWN
Saunders	Kathleen	Department of Water Affairs	NELSPRUIT
Scott	Pat		WAKKERSTROOM
Shezi	Zama	Melmoth Public Library	MELMOTH
Smit	Adele	Highveld Tribune Ermelo	ERMELO
Smith	Tanya	Endangered Wildlife Trust - South	HOWICK
Taylor	Trish	East Coast Radio	GATEWAY
Terblance	Desire	Zululand Fever	RICHARDS BAY
Thambu	Dinesree	Ezemvelo KZN Wildlife	CASCADES
Uys	Pikkie	Wakkerstroom Farmers Association	VOLKSRUST
van Abo	Ethel	KwaZulu/Natal Agricultural Union	SCOTTSVILLE
van	Marika	Empangeni Public Library	EMPANGENI



## Stakeholder Database – Camden Theta Mbewu

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
van Rooyen	Karlien		SWART MFOLOZI
Venter	Gertie	Piet Retief Agricultural Union	PIET RETIEF
Venter	Marietjie	Utrecht Farmers Association	UTRECHT
		Wildlife and Environment Society of SA	
Webb	Kim	(WESSA)/Mpumalanga Wetlands Forum	FERNDALE



**Appendix H: Issues and Response Report (version 3)**



# **ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED 765KV CAMDEN-MBEWU (THETA) POWER LINE**

DEA Ref 12/12/20/2029

## **DRAFT Issues and Responses Report**

**Version 3**

This Issues and Responses Report (IRR) (Version 3) captures the comments and issues raised by stakeholders during the Environmental Impact Assessment (EIA) process for the proposed 765 kV transmission line from the Camden substation near Ermelo in the east of Mpumalanga to the Mbewu (Theta) substation that will be built near Empangeni in KwaZulu-Natal.

As part of the announcement, a Background Information Document (BID), with a comment and registration sheet was posted to potential interested and affected parties during October 2010. The BID was also handed out and site notices were put up during the second week of October 2010 along the various alternative corridors being investigated for this proposed development. An advertisement was also placed in various newspapers along the proposed corridors during October 2010 to announce this project.

Stakeholders were notified of the availability of the Draft Scoping Report for comment through the placement of advertisements, notification letters as well as the distribution of a technical summary of the report with a comment sheet. Comments and issues received via fax, email and post have been added to this version of the IRR.

Meetings were held to review the contents of the Draft Scoping Report (DSR) from 15 to 23 November 2010 in Ermelo, Piet Retief, Volksrust, Wakkerstroom, Utrecht, Paulpietersburg, Vryheid, Black Mfolozi, Ulundi, Melmoth and Empangeni. Comments and issues raised at these meetings have also been added to this version of the IRR.

This Issues and Responses Report (IRR) will be updated as the EIA unfolds. The various issues have been categorised as follows:

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<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<b>1 PROCESS COMMENTS</b>				
<b>(1.1) Public Participation</b>				
1	Some of my neighbours such as the Mdaki family are illiterate and someone should visit them to write down their issues and comments. These Zulu-speaking families will also be hesitant to attend an 18:00 meeting in the town hall, because they live several kilometres away would not want to walk back home in the dark.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	Noted. A social impact assessment will be done during this EIA and the Zitholele Consulting team will also visit this area.
2	Did you invite the local municipality to this meeting? The Richards Bay Economic Development Zone (EDZ) should also attend these meetings as well as Transnet and the Department of Agriculture.	Mr Frans van der Walt, Chairperson, uThungulu Strategic Development Committee, PO Box 10376, Meerensee, 3901	Meeting to discuss the DSR in Empangeni on 23 November 2010	All the organisations mentioned have been invited to this meeting. From experience it is very seldom that authorities will attend a meeting during the Scoping phase.  Eskom met with the EDZ two months ago. All future energy needs of the EDZ have been included in the future needs of Richards Bay which has already been given to Eskom.
3	The next meeting should not be in Ulundi, but in the Babanango Valley, because people living in towns are not affected by these power lines. Rather have the meeting near farmers who will have the lines on their properties.	Mr Eric Buthelezi, landowner and emCakwini Trust, PO Box 75, Babanango, 3850	Meeting to discuss the DSR in Ulundi on 22 November 2010	Noted. The meeting to discuss the Draft Environmental Impact Report (DEIR) will be held at the Babanango Hotel on 30 May 2011.
4	In order for land owners to comment they need to have a clear map of where the proposed line will cross their property. Detailed information has not reached landowners as yet.	Mr Tito Vorster, Lodewyksrust farm, PO Box 1028, Piet Retief, 2380  Mr Werner Weber, Mooihoek and Oogie farm, PO Box 222, Piet Retief, 2380  Mr Theo du Plessis, Edinburgh, Boommoord and Idalia farms, PO Box 396, Carolina, 1185	Public meeting held on 16 November at 08:30 in Piet Retief	Any landowner that wishes to receive such detailed information can contact Zitholele Consulting. At the public meeting Zitholele Consulting undertook to send detailed information to the agricultural union for further distribution to their members. It was noted that the shape files of the alternative routes were sent to several forestry companies that requested the information.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
		P Keeve, Manager Forestry and Timber Processing, TWK, PO Box 128, Piet Retief, 2380		
5	Non-Governmental Organisations (NGOs) are required to participate in the EIA process.	Ms Quzette Bosman, Mkhondo Resident, Private Bag X5022, Piet Retief	Public meeting held on 16 November at 08:30 in Piet Retief	Several NGOs such as the Wildlife and Environment Society of South Africa (WESSA), GroundWork, Earthlife and others have been invited to participate in the process. Comments have also been received from these organisations. Stakeholders had the following opportunities to comment: a) On the Draft Scoping Report until 8 December 2010. b) On the Final Scoping Report until 2 March 2011. c) On the DEIR in until 17 June 2011. d) On the Final EIR in around August 2011. e) Stakeholders can also appeal the Environmental Authorisation (EA) that will be issued by the Department of Environmental Affairs (DEA).
6	Will the municipality have another opportunity to comment on the process?	Mr Leon Grove, Pixley Ka Seeme Municipality, Private Bag X 9011, Volksrust, 2470	Public meeting held on 16 November 2010 at 14:00 in Volksrust	
7	In which newspapers were the meetings advertised?	Mr Hans Wischhausen, Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480	Public meeting held on 16 November at 18:00 in Wakkerstroom	The meetings were advertised in the following newspapers: Ekasi News, Highveld Tribune, Ermelo Highveldier, Newcastle Advertiser, Newcastle Express, Northern Natal Farmer, Northern Natal Courier, Recorder Cosmos News, Inkanyezi, Vryheid Herald, Exceisor News, Umlozi Wezindaba, Zululand Observer, eShowe Watch, Zululand Fever, Beeld and Isolezwe.
8	We have a very negative perception about the EIA process. We believe that public involvement is just for show since Eskom as a parastatal and the Department of Environmental Affairs (DEA) have already decided what should happen with regards to this process. Why would government have such an "open" process	Mr R van Ryneveld, PO Box 158, Wakkerstroom, 2480	Public meeting held on 16 November at 18:00 in Wakkerstroom	The EIA process provides opportunities for all stakeholders to provide their comments at several intervals. Once the DEA has taken a decision based on the recommendation that the public had inputs into, the decision can be appealed by any registered stakeholder, Eskom or Zitholele



	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
9	whereby the public could have a say? The EIA process allows for the public to provide their comments. In previous processes we have made recommendations that were considered in the process.	Mr John Harrison, Resident Wakkerstroom	Public meeting held on 16 November at 18:00 in Wakkerstroom	The objective of public participation in an EIA is to ensure that the public's comments and inputs are considered with regards to the recommendations made to the Department of Environmental Affairs.
10	The Eskom / Zitholele team should come back to this area and explain the information to the Traditional Leader Mr Douglas Zondo.	Mr Mathunga Masondo, Swart Mfologozi	Public meeting held on 18 November 2010 at 14:00 in Swart Mfologozi	Mr Douglas Zondo was instrumental in the arrangements for the public meeting that took place on 18 November 2010. On the same date however the MEC for Economic Development and the MEC for Agriculture visited the area and Mr Zondo could not attend the public meeting. He is however well informed and the members of the community attending the public meeting said that they will meet with him on 25 November 2010 to brief him on the discussions of the meeting. The Eskom / Zitholele team will again visit the area in May 2011 when the contents of the DEIR will be reviewed during public meetings. It was arranged that any community member can take their comment sheets to Ms Karlien van Rooyen at the shop who will post all comment sheets to Zitholele before 8 December 2010 when comments are due on the Draft Scoping Report.
11	Provide proof that local authorities and related infrastructure planning departments have been consulted to ensure that local, regional and national governmental planning is co-operative.	GCS on behalf of the Piet Retief Agricultural Union	Comment received per email on 8 Dec 2010 in response to the DSR	The list of stakeholders consulted is an appendix to the Final Scoping Report. <b>Please refer to Appendix G</b>
12	A concern is raised regarding the Application reference number. During the public meeting as well as on the various sets of information received – reference is made to two different Authoritative reference numbers. The one referring mostly to the initial project public advertisements – please refer to the BID dated October 2010 as handed out during the meeting	GCS on behalf of the Piet Retief Agricultural Union	Comment received per email on 8 Dec 2010 in response to the DSR	The correct number is indeed (Ref 12/12/20/2029). The other number is incorrect.

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
13	Lion Match (Pty) Ltd owns various farm portions in the vicinity of the proposed AP alignment. Make sure that they are informed of the proposed project.	GCS on behalf of the Piet Retief Agricultural Union	Comment received per email on 8 Dec 2010 in response to the DSR	Noted.  Please refer to Appendix G
14	Many of the possibly affected properties have established homesteads and most have related graves. Please clarify: a. How these possibly affected people will be notified and their concerns noted. Please further provide proof of consultation (including ward councillors and CPA's)	GCS on behalf of the Piet Retief Agricultural Union  Mr E Eggers, Pampoenkraal, Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380  Mr H Gerken, Pampoenkraal, Ermstraal, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382  Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380  Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380  Mr Bernd Rohrs, Farm owner, PO Box 77, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR  Comment received per email on 16 February 2011.	The list of stakeholders consulted is an appendix to the Final Scoping Report.  Please refer to Appendix G  The project was announced in October 2010 and advertisements were placed in the newspapers listed in point 7 above. BIDs were printed, hand delivered, posted and emailed to all on the stakeholder list. The meetings held to discuss the Draft Scoping Report were advertised in the same newspapers as mentioned in point 7. A specialist has undertaken a Phase 1 heritage assessment where graves will be identified. Any stakeholder has the right to comment and provide their concerns at any stage during the EIA project.  Please refer to Appendix O4 for the Heritage Report  Proof of liaison with ward councillors and CPA's are appended to the IRR.  Please refer to Appendix H
15	The main railway line between Richards Bay and the Mpumalanga Coal fields is located on various portions of possibly affected properties.	GCS on behalf of the Piet Retief Agricultural Union	Comment received per email on 8 Dec	Yes, please refer to the list of stakeholders consulted – it is attached as an appendix to the DEIR.

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
Please clarify whether Spoomet has been consulted.	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380  Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382  Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380	2010 in response to the DSR	Please refer to Appendix G
16 An established Communal Property Association (Ezakheni Communal Property Association) owns a portion of a portion 13 of the farm Rustplaats. It is recommended that consultation be conducted with the established Ezakheni CPA committee as soon as possible. Please provide proof of such consultation.	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	Contact was established with Mr Shongwe of the Ezakheni CPA and the necessary information was sent to them on 12 January 2010.  Please refer to Appendix C
17 Has SANRAL been consulted?	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	Yes, please refer to the list of stakeholders consulted. It is attached as an appendix to the DEIR.  Please refer to Appendix G
18 We further wish to place on record that we have not received the detail maps for the above mentioned properties as promised during the public meeting. Because of this we may not have included all the matters that we would have wished to be included in your scoping. We wish to reserve our rights in this regard.	Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	A full set of maps (shape files and google earth) was sent on 29 November 2010 to Ms Quzette Bosman who was appointed by you to act on your behalf.
19 We have not received the minutes of the public meeting we attended during which many aspects were raised by those present.	Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380	Comment received per email on 8 December in	At the meeting it was clarified that minutes will not be taken, but that all comments, issues and questions will be captured in the Issues and Responses Report, which

COMMENTS, QUESTIONS AND ISSUES COMMENTATOR(S) SOURCE(S) RESPONSE(S)			
4	Are underground cables being considered as an alternative to aboveground transmission lines?	Mr Johan Schuinz	<p>Public meeting held on 16 November at 08:30 in Piet Retief</p> <p>Underground cables are not being considered due to the following reasons:                      a) It is far too expensive – it will cost almost 20 times more that above ground lines.                      b) Underground cables are not yet been manufactured to handle 765kV.                      c) The length of the proposed line makes underground cabling impractical.</p>
5	This EIA should investigate an alternative route to the north that avoids the sugar cane and timber. During the previous EIA for a 765 kV line we were told it is impossible to suggest an alternative route.	Mr Gerry Barry, Tongaat Hulett Sugar, Private Bag X02, Felixton, 3875	<p>Meeting to discuss the DSR in Empangeni on 23 November 2010</p> <p>Stakeholders can propose alternative routes. These routes will then be screened to assess any fatal flaws. If no fatal flaws are present the alternative will be carried through into the EIA. Consultants should encourage stakeholders to propose alternatives as stakeholders have historical knowledge and a better understanding of the areas where they live. It is, however, not viable to exchange one set of impacts for something similar when moving an alternative. From an biophysical perspective it makes sense to have a line going through sugar cane and forestry plantations, because the areas has already been impacted upon. However the social impact may be higher. This alternative has been added for consideration to the investigation. It is however important to note that Eskom would like to ensure that the new 765kV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs it may potentially affect all power lines located in close proximity to each other. Additionally, it is important to note that this alternative ruins</p>

	COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
6	The route running to the north of Empangeni shows that you do not know the lay of the land.	Various stakeholders	Meeting to discuss the DSR in Empangeni on 23 November 2010	<p>through areas with Rhino habitat, sensitive vegetation and Red Data species.</p> <p>Please refer to <i>Alternative S(ii)</i> on the updated map. "S" denotes stakeholder alternative" and "(ii)" denotes that it is close to <i>Alternative IJ</i>.</p> <p>A high level assessment has been done to date, because we are in the very beginning of the process and the specialist studies have not yet done on this route. Thus far a helicopter fly-over was done, Google Earth was used and other maps were studied. Detailed information on the area will be presented in the next phase of the project. Any comments from the stakeholders on the nature of the land in this area would be appreciated, as the public participation aims to get as many issues and inputs, that will help with this EIA process.</p>
7	If you want to avoid any dwellings inside the Wakkerstroom town boundary, then move the proposed BK route 2 km east along the R543 towards Piet Retief. This will give you a route with open fields, but obstacles will then be game fences and wetlands. You will still get complaints from the Wetlands Game Ranch (situated on Oudehoutdraai 123HT) and strong objections from Birdlife SA regarding the endangered Crane flight path and nesting issues.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	<p>Thank you. An effort has been made to avoid as much sensitive areas as possible during the corridor selection process. The corridors are based on economic, environmental, and social criteria.</p> <p>Please refer to <b>Appendix O1 for the Avifauna Report</b></p>
8	I need more information regarding route NO, because it will affect me. My farm is in an inaccessible area and I suggest moving the route to follow the Mahlabatini Road	Mr CMF van der Walt, PO Box 640, Vryheid, 3100	Written response to BID in October 2010.	<p>Noted. This alternative has been added for consideration to the investigation. It is however important to note that Eskom would like to ensure that the new 765kV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs it may potentially affect all power lines located in close proximity to each other. However this</p>

	COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
9	Why is it not possible to build lines from Pinetown to Richards Bay?	Mr Richard Dinkelmann landowner, PO Box 107, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	<p>alternative is a good route in terms of avoiding buildings.</p> <p><i>Please refer to Alternative S(no2) on the updated map. "S" denotes stakeholder alternative" and "(no2)" denotes that it is close to Alternative NO.</i></p> <p>Eskom looks at the shortest possible route, with the least impact to keep costs down. The proposed route is also needed to strengthen the whole grid in KwaZulu-Natal. All the electricity to one area cannot be transported with one line. Should a veid fire or a breakdown cancel out a line, then an important area such as Empangeni and Richards Bay could then be supplied by an alternative line. The two lines should be seen as back-up for each other.</p> <p>Richards Bay needs more electricity, because international companies will only invest there if the reliability of the electricity supply has been guaranteed.</p>
10	One of the main roads being planned for northern KwaZulu-Natal is a new road that will link Empangeni with Gauteng. Why not build the proposed line next to the route of this road?	Mr Frans van der Walt, Chairperson, uThungulu Strategic. Development Committee, PO Box 10376, Meerensee, 3901	Meeting to discuss the DSR in Empangeni on 23 November 2010	<p>This new road is still too far in the distance and the line needs to be built as soon as possible.</p>
11	Which of the alternatives is the preferred option for Eskom? If Eskom has a preferred alternative, please disclose it.	Mr Norman Grey, Resident Wakkerstroom  Mr Mike Bartolo, Wakkerstroom resident	Public meeting held on 16 November at 18:00 in Wakkerstroom  Email received on 18 November 2010	<p>Eskom in principle would prefer the shortest route option due to the costs; however Eskom is sensitive to the environmental, social and economic impacts that a proposed transmission line may have and is thus following a legitimate and transparent EIA process which considers all the potential impacts. Eskom abides by the Environmental Authorisation which in many previous instances has not recommended the shortest route.</p> <p>The preferred option of the Environmental Assessment Practitioner will be given at</p>

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
12	What are the criteria or the considerations given in selecting alternative routes for such high voltage transmission lines?	Ms Ann Cheal, Wakkerstroom resident, Po Box 216, Wakkerstroom  Mr Holger Eckhardt, landowner Jachtdrift, PO Box 704, Paul Pietersburg, 3180	Public meeting held on 16 November at 18:00 in Wakkerstroom  Public meeting held on 17 November at 14:00 in Paul Pietersburg	The following criteria are used in the selection of alternative routes: <ul style="list-style-type: none"> <li>Minimise visual impacts, especially over mountainous terrain.</li> <li>Avoid, where possible, sudden changes in the topography such as valley-mountain interfaces.</li> <li>Avoid unstable geological and soil areas.</li> <li>Avoid, where possible, areas with severe sheet and gulley erosion and overgrazed areas.</li> <li>Avoid where possible, sensitive bird areas including foraging, roosting and nesting sites.</li> <li>Avoid where possible, sensitive nature reserves and wildlife areas.</li> <li>Avoid where possible, wetlands.</li> <li>Avoid where possible, areas of human habitation.</li> <li>Avoid where possible, industrial and mining areas.</li> <li>Technical feasibility – if it would be possible to construct the line – including issues of access, number of bends – the straighter the line, the more preferable because of cost issues and line performance.</li> </ul>
13	Several alternatives for transmission lines have been proposed for the Wakkerstroom area. This area is a very sensitive birding area and has in all previous EIAs been found not to be suitable for the purpose of constructing of transmission lines. Why do we have to go through this process again after it has been scientifically investigated not to be a good option?	Residents of Wakkerstroom	Public meeting held on 16 November at 18:00 in Wakkerstroom	The Wakkerstroom area has been on route for several transmission lines which have to be constructed. The area remains a possible option for the construction of a transmission line should it be possible to avoid the sensitive bird habitats.
14	The alternative route presented for the Utrecht	Mr Robert Stannard, Utrecht	Public meeting	Noted. This alternative has been added for

<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>area follows the alignment of the existing 765kV route only in some areas. Why can the new proposed route not be aligned with the corridor of the existing 765kV line? We propose that an additional alternative be investigated – one that will be completely aligned with the existing 765kV line.</p> <p>The official comment from the Utrecht Farmer's Association is that through the Utrecht District the Farmer's Association would request that the new proposed power line follows the same route as the other 765kV line, i.e. BC, CD and DE, with the alteration of BC to match that of the original line. The farmers and tourism stakeholders strongly object to the proposed KD line, as this would pass through the most scenic part of the district and detract from many tourism facilities in the area. As well as have detrimental impact on rare bird life such as blue cranes and crowned cranes, denhams bustards, blue Korhaans and numerous other species found in this area.</p>	<p>Farmer's Association, PO Box 31, Utrecht, 2980</p>	<p>held on 17 November at 08:30 in Utrecht</p> <p>Email received in response to the DSR on 15 Dec 2010.</p>	<p>consideration to the investigation. It is however important to note that Eskom would like to ensure that the new 765kV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs, it may potentially affect all power lines located in close proximity to each other.</p> <p>Please refer to Alternative S(bc) and S(de) on the updated map. "S" denotes "stakeholder alternative" and "(bc)" and "(de)" denote that it is close to Alternative BC or DE.</p>
<p>15 Can the alternatives presented be changed to include additional alternatives? If so, add as an additional alternative a route that is aligned with the 400kV line in the vicinity of the AM and AP alternatives.</p>	<p>Raif Küsel, landowner of Welbedacht, PO Box 160, Paul Pietersburg, 3180</p>	<p>Public meeting held on 17 November at 14:00 in Paul Pietersburg</p>	<p>One of the objectives of the process in scoping is to assess the alternatives and to make recommendations for changes to existing alternatives or to bring into the process additional alternatives.</p> <p>This alternative has been added for consideration to the investigation. It is however important to note that Eskom would like to ensure that the new 765kV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs it may potentially affect all power lines located in close proximity to each other.</p> <p>Please refer to Alternative S(am) on the updated map. "S" denotes stakeholder</p>



COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>16 Avoid the NO route as game farms with the big five are present in the area and a power line will have serious implications on international tourism. Rather follow the existing 765kV line route that was approved. Please investigate this as an additional alternative.</p>	<p>Mr Kerneels van der Walt, landowner, PO Box 640, Vryheid</p>	<p>Public meeting held on 18 November at 08:30 in Vryheid</p>	<p><i>alternative</i> and <i>(am)</i> denotes that it is close to Alternative AM.</p> <p>Noted. This alternative has been added for consideration to the investigation. It is however important to note that Eskom would like to ensure that the new 765KV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs it may potentially affect all power lines located in close proximity to each other.</p> <p>However, this alternative is a good route in terms of avoiding buildings.</p> <p>Please refer to Alternative S(no2) on the updated map. "S" denotes stakeholder alternative" and "(no2)" denotes that it is close to Alternative NO.</p>
<p>17 The proposed routes should be aligned with farm boundaries. Transmission lines on tribal land will have a far less impact than on game farms.</p>	<p>Mr Kerneels van der Walt, landowner, PO Box 640, Vryheid</p>	<p>Public meeting held on 18 November at 08:30 in Vryheid</p>	<p>Noted. This alternative has been added for consideration to the investigation.</p> <p>The alternative is shorter and crosses over grazing and game farm areas. It is also located near a populated area, Nhlabatshe.</p> <p>Please refer to Alternative S(no1) on the updated map. "S" denotes stakeholder alternative" and "(no1)" denotes that it is close to Alternative NO.</p>
<p>18 <u>Point 5.6 (pg 71)</u> Conservation Areas and Tourism, there is only a 1.5 km gap between the Wakkerstroom Campsite and Oudehoutdraai conservation areas. The Wakkerstroom Wetland Reserve and the Wakkerstroom Campsite/Martins Dam are part of the same unit, although described separately. In addition the whole of Marthinus Wesselstroom is being declared a conservation area in order to allow the proclamation of the</p>	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p>	<p>Public meeting held on 16 November 2010 at 18:00 in Wakkerstroom and an email response to the DSR on 16 November 2010</p>	<p>Noted</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
19	<p>greater Ramsar site to proceed. The Ekangala Grasslands Trust can give you more current info (Mr Angus Burns). These two matters would change the shape and size of "Green Areas" as shown on your map.</p> <p>What are the possibilities of upgrading existing 400kV lines to 765kV lines? Can the same servitude be used?</p>	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p> <p>Mr Holger Eckhardt, landowner Jachtdrift, PO Box 704, Paul Pietersburg, 3180</p> <p>Mr Jan Van Romburg, Silverton, Paulpietersburg, 3180</p>	<p>Public meeting held on 16 November at 08:30 in Piet Retief</p> <p>Public meeting held on 17 November at 14:00 in Paul Pietersburg</p>	<p>The current 400kV lines cannot be upgraded to 765kV lines due to the following reasons:</p> <ul style="list-style-type: none"> <li>• Eskom needs all the current 400kV lines in their power network to ensure sufficient power to users.</li> <li>• The width of the servitude required for a 765kV line is broader, thus additional land will still be required.</li> <li>• The pylons will have to be replaced (switched off and decommissioned) since a 765kV line requires larger infrastructure.</li> </ul>		
20	<p>Can the existing infrastructure (pylons) not be changed to accommodate more conductors/circuits so that 400kV and 765kV lines can be supported by the same infrastructure in the same servitudes?</p>	<p>Mr Louis Hoffmann, Eagle Ranch, PO Box 334, Wakkerstroom</p> <p>Mr Harald Niebuhr, landowner of Vlakfontein and Ontevrede, PO Box 5 Paul Pietersburg, 3185</p>	<p>Public meeting held on 16 November at 08:30 in Piet Retief</p> <p>Public meeting held on 17 November at 14:00 in Paul Pietersburg</p>	<p>This is not possible due to the following reasons:</p> <ul style="list-style-type: none"> <li>• The electromagnetic fields of 400kV and 765kV lines on the same infrastructure will not be allowed due to safety reasons.</li> <li>• The power network in South Africa is not capable of allowing a disruption of an entire 400kV line for any reason.</li> <li>• The risk of having two major transmission lines on the same infrastructure is too high – e.g. if lightning strikes the interruption will cause havoc.</li> </ul>		
21	<p>Can the new proposed 765kV line run parallel with other existing lines such as the existing 400kV line in the Paul Pietersburg area?</p>	<p>Mr Raif Küsel, landowner of Weibedacht, PO Box 160, Paul Pietersburg, 3180</p>	<p>Public meeting held on 17 November at 14:00 in Paul Pietersburg</p>	<p>In principle lines can run parallel if the necessary servitudes are allowed, however Eskom prefers for the lines to be well apart due to common causes of failure, e.g. fire that poses a high risk to the network.</p> <p>This alternative is running parallel to the Normandie – Umfolozi 400kV existing</p>		

	COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
22	Many thousands of tons of coal is transported to Richards Bay for export. Why can a power station not be built there to prevent such long power lines from the Highveld?	Mr Raif Küsel, landowner of Weibedacht, PO Box 160, Paul Pietersburg, 3180	Public meeting held on 17 November at 14:00 in Paul Pietersburg	The coal transported to Richards Bay is for the export market and is a much higher quality coal than used in power stations. Coal producers sell the coal for ten times the price than what Eskom pays for lower grade coal.
23	Why don't you divert alternative GH to the south, that way you will avoid the sugar cane farmers.	All the stakeholders attending the Melmoth meeting	Public meeting held on 23 November in Melmoth to discuss DSR	Noted. This alternative has been added for consideration to the investigation. The alternative is located in a very hilly area and runs between Mooiplaas and Matshezezipisi Nature Reserves and avoids sugar cane and timber plantations.
24	Alternative BK is not advisable due to the environmental impact with specific reference to the impact of disturbance on invasive alien plants. The Department of Water Affairs has invested over a R1 million in this area over the past five years.	Ms Kathleen Saunders, Department of Water Affairs, Private Bag X11259, Nelspruit, 1200	Comment sheet in response to the BID in November 2010	<i>Please refer to Alternative S(gh) on the updated map. "S" denotes stakeholder alternative" and "(gh)" denotes that it is close to Alternative GH.</i> Invasive alien vegetation only takes place if vegetation is removed and not rehabilitated properly. Eskom does not intend to remove vegetation in the servitude other than large trees and areas where the pylon footings are placed. Proper rehabilitation measures will be outlined in the Environmental Management Programme (EMProg).
25	Route AM is located on the periphery of the recently declared Kwamandlangampisi Protected Environment (KPE) (September 2010) and should not go through the declared area due to its biodiversity value and beauty. The proposed AM line would also impact on future expansions of the KPE and thus should not be located anywhere near the Luneburg area. The proposed alignment AM and AP are in close proximity to the Nkangala Grasslands Project as driven by the World Wide Fund For Nature in Partnership with SANBI. These	Mr Angus Bums, WWF-SA (Enkangala Grasslands Project), PO Box 21106, Newcastle, 2940  GCS on behalf of the Piet Relief Agricultural Union	Comment sheet in response to the BID in November 2010  Comment received per email on 8 Dec	Noted. This will be taken into consideration during the impact assessment phase.  <b>Please refer to Appendix O2</b>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	alignments are further proposed over a protected area known as KwaMandlangampisi. The AP and PO routes should be avoided and alternatives need to be found.	Mr Kuno August Engelbrecht, PO Box 224, Paulpietersburg, 3180  Mr Rolf Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180  Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust, PO Box 310, Paulpietersburg, 3180  Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180  Mr Angus Burns, WWF-SA (Enkangala Grasslands Project), PO Box 21106, Newcastle, 2940	2010 in response to the DSR	Noted. This will be taken into consideration.
26	The route proposed through the town Wakerstroom – route BK - is of serious concern given that the town is an international tourist destination and is thus reliant on the self-evident natural beauty and viable bird populations that draw such tourists. This proposed route has major implications for the only established tourism destination in the Pixley Ka Seme District Municipality and must be avoided at all costs. The area is also earmarked for further protected area expansion in the near future and thus best be avoided. The power line route through Volksrust – route BC – is probably the best alternative at this point, pending the further detailed studies.	GCS on behalf of the Piet Retef Agricultural Union.	Comment received per email on 8 Dec 2010 in response to the DSR	Thank you for your input. This will be taken into consideration during the impact assessment phase.
27	Proposed alignment AM and AP are located over an catchment which has been classed as irreplaceable in term of aquatic biodiversity (Please refer to the Mpumalanga Biodiversity Conservation Plan).	Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180	Comment received per letter on 3	Please refer to Appendix O2
28	Is coal fired power stations the only alternative? What about the drive for sustainable cleaner alternative energy that will reduce global			This is being dealt with by the Department of Energy and the National Electricity Regulator of South Africa (NERSA).

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	<p>warming. Camden is an old power station. Will a power station closer to the area where power is required not be a more effective option?</p>	<p>Mr Carl Hinze, Knooppaan, Paulpietersburg, 3180</p> <p>Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust, PO Box 310, Paulpietersburg, 3180</p> <p>Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180</p> <p>Mr Kuno August Engelbrecht, PO Box 224, Paulpietersburg, 3180</p> <p>Mr Carl Hinze, Knooppaan, Paulpietersburg, 3180</p>	<p>December in response to the DSR</p>	
29	<p>The Knooppaan community requests that the line's route be reconsidered due to the following:</p> <ul style="list-style-type: none"> <li>a) Two schools are in the proposed path of the power line.</li> <li>b) More than 50 families in the Knooppaan community would need new homes away from the danger and the noise associated with a power line.</li> <li>c) The community will draw no benefit from the proposed line – no jobs and the same expensive price for electricity.</li> <li>d) The power line brings with it a huge fire hazard as it is surrounded by plantations.</li> </ul>		<p>Comment received per letter on 3 December in response to the DSR</p>	<p>Thank you for your input. This will be taken into consideration.</p>
30	<p>What will be the noise impact associated with the line? We do not want a noisy line close to us.</p>	<p>Mr Rudolf Friedrich Johannes, Weiverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180</p> <p>Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust.</p>	<p>Comment received per letter on 3 December in response to the DSR</p>	<p>The proposed noise impact will adhere to the national standards.</p>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
31	Build the proposed line on the grass plains.	PO Box 310, Paulpietersburg, 3180  Mr Rolf Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180  Mt RF Johannes, Welverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180	Noted
32	The stakeholder alternatives No 1 and No 2 (both in blue on the map) are shorter routes and less damaging.	Mr Paul Lourrens, Driefontein and Uitzigt, PO Box 2002, Vryheid, 3100	Noted
33	The route AB, BC, CD, DE, EF2, FG, S(GH), HI and JI will be the most suitable route for this proposed project.	Mr Kerneels van der Walt, Nootgedacht 567, PO Box 640, Vryheid 3100	Noted.
34	We are not able to identify the route through our farms from this map. We require a map that focuses on the Empangeni side of the last section referred to as IJ.	Chris Burchmore Environmental Manager – Forests, South Africa Division, Mondl, P. O. Box 39, Pietermaritzburg 3200.	Comments received on 4 February 2011 in response to the FSR.
35	The Mpumalanga Tourism and Parks Agency (MTPA) still has the following concerns: 1. Alternative routes BK and AM are a concern for the MTPA as the terrestrial and aquatic biodiversity on these routes are irreplaceable or highly significant. Irreplaceable areas support unique biodiversity features such as endangered species or rare habitat patches that do not occur anywhere else in the province. These features have already been so reduced by loss of natural habitat that 100% of what remains must be protected. (Lötter MC and	Mr Luke Harel, Umhlatuzi Valley Sugar Company, PO Box 511, Empangeni, 3880	Email on 3 February 2011 in response to the FSR.  The relevant map was sent to Mr Harel.
	Adv Shukrat Makinde, Chief Governance and Compliance Officer, Mpumalanga Tourism and Parks Agency, Private Bag X11338, Nelspruit, 1200	Fax on 11 January 2011 in response to DSR  Fax on 24 February 2011 in response to the FSR.  Comments received on 4 February 2011 in response to the FSR.  Email on 3 February 2011 in response to the FSR.  Fax on 31 March 2011 in response to the FSR.  Fax on 23 March 2011 in response to the FSR.	Noted. These comments along with the inputs from the specialist studies have resulted in these areas not being considered the preferred alternative.
	Mr C Ndabeni, Chief Executive Officer, Mpumalanga Tourism and Parks Agency, Private Bag X11338, Nelspruit, 1200		

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>		<b>SOURCE(S)</b>		<b>RESPONSE(S)</b>	
		<p>Ferrar AA, 2006). Highly significant/important and necessary areas are those where biodiversity has been heavily compromised and very few options remain to meet biodiversity targets. Natural vegetation cover in these areas should be maintained or restored. (Lötter MC and Ferrar AA, 2006).</p> <p>2. Alternative routes AB, BC and AP are probably the best, but further specialist study is needed to provide better information to ensure minimal environmental impact.</p>							
36		<p>Pixley ka Seme Local Municipality has commissioned an Environmental Management Framework Report, which has been done by BKS Engineering of Pretoria. A draft is available for inspection and comment at Wakkerstroom Library and other Seme centres. It covers a wide range of subjects and maps, most of which I believe are of importance to the Camden-Mbewu line. I believe that many of the issues we have raised are covered in that report, with much more detail and study work.</p>	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 14 April 2011		Noted with thanks			
<b>(1.3) Technical Information</b>									
1		Will the servitude be two kilometres wide?	Mr Richard Dinkelmann landowner, PO Box 107, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010		The area to be investigated during this EIAS is two kilometres wide. The eventual servitude will be 94 m or 104 m in forestry areas. It is hoped that the DEA with authorise a 2km corridor, so as to allow for flexibility during the placing of towers, during negotiations with the affected landowners and to avoid sensitive areas.			
2		Why do we have to deal with a new consultancy again? Eskom should appoint one consultant to do all the EIAs in one specific area.	Mr Patrick Addison, landowner Addison Farm, PO Box 133, Empangeni, 3880	Meeting to discuss the DSR in Empangeni on 23 November 2010		Eskom has to undertake a tender process for each EIA and therefore evaluates proposals submitted by environmental consultants on a project specific basis.			

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
3	Consultants such as Karin Bowler have recently done EIA's for Eskom in this region with data that could assist this EIA.	And other stakeholders. Mr Frans van der Walt, Chairperson, uThungulu Strategic Development Committee, PO Box 10376, Meerensee, 3901  and Mr Greg Nelson, landowner GSA Farm, Riverside Estate, Nutman's Hill, PO Box 143, Empangeni, 3880	Meeting to discuss the DSR in Empangeni on 23 November 2010	Zitholele Consulting received all relevant data from Eskom regarding EIAs done for them in the vicinity of the proposed routes. This information will be taken into consideration.
4	What type of agricultural area is preferred for a transmission line – sugar cane or a game farm?	Various stakeholders	Meeting to discuss the DSR in Empangeni on 23 November 2010	It is impossible to answer, because there are various factors that are investigated during the EIA process.
5	Would specialist assessments be conducted on all the alternative routes?	Mr Johan Celliers, Weltevreden Farm, PO Box 1136, Ermelo 2350	Public meeting held on 15 November at 12:00 in Ermelo	Specialist assessments will be conducted on all the alternative routes. These studies will provide the baseline information according to which a decision is made for the preferred alternative. The studies will be completed by April 2011 and stakeholders will have the opportunity to review the reports as part of the DEIR.
6	Which activities are applied for in this EIA?	Mr Andries van Rensburg, TLU Eastern Region and Natal Postnet Suite 1268, Private Bag X9013, Ermelo, 2350	Public meeting held on 15 November at 12:00 in Ermelo	The activities applied for are listed in the BID and Draft Scoping Report, in terms of Government Notice (GN) R. 545 of 2010, the following listed activity requires that a full EIA be undertaken and are applicable to this proposed project: <ul style="list-style-type: none"> <li>• Activity 8: The construction of facilities or infrastructure for the transmission and distribution of electricity with a capacity of 275kV or more, outside an urban area or industrial complex.</li> <li>• In terms of GN R. 544 of 2010 the following activities are also included: Activity 10, 22, 24, 26, 38 and 47.</li> </ul>
7	Specialists will not be allowed on farms without	Mr Andries van Rensburg,	Public meeting	Specialists will observe and follow the



	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	them following the necessary protocol of at least first calling the farm owner before access. Should the farm owner be difficult to reach, the chairperson of the relevant agricultural union should be contacted.	TLU Eastern Region and Natal Postnet Suite 1268, Private Bag X9013, Ermelo, 2350	held on 15 November at 12:00 in Ermelo	necessary protocol.
8	When will stakeholders know which of the alternatives are preferred for the proposed 765kV line.	Mr Zakheleni Kunene, Swart Mfholozi	Public meeting held on 18 November 2010 at 14:00 in Swart Mfholozi	It is anticipated that the Department of Environmental Affairs (DEA) would provide their decision around August 2011.
9	Similar studies proposed for this project were conducted in 2006 by BKS for a high voltage transmission line. Zitholele Consulting is urged to refer to these studies as part of the information gathering for this particular study.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom and Kristi Garland from Birdlife South Africa	Public meeting held on 16 November at 18:00 in Wakkerstroom	Noted.
10	Include all other Eskom transmission lines on the maps.	Mr Waldo Hein, landowner of Goedgelooft, PO Box 450 Vryheid, 3100	Public meeting held on 18 November at 08:30 in Vryheid	Noted
11	Under your listing of affected properties the latest data is not shown regarding the properties listed under Marthinus Wesselstroom 121 HT. Some of the portion numbers and therefore the ownership information published in your list is either no longer valid or out of date. Accordingly you may be assuming unspecified portions to be under Seme Council, in the case of municipal townlands, instead of actual private ownership, size, use etc. For example my property portion 131 is not listed in your list. Prior to 2003 part of it was listed as portion 61 which you show, to which was added portion 130 in 2003, the two jointly registered since 2003 as one portion in the deeds office as portion 131 and is not listed in your list. Similarly, my fence neighbours at the Weavers Nest Hotel/Country Village site is also made up into a new 25ha portion, consisting of the former 20ha portion 103 plus the original	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Public meeting held on 16 November at 18:00 in Wakkerstroom and an email received in response to the DSR on 16 November 2010	Noted

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>smaller 4ha portion of which I do not have the information.</p> <p>Similarly my other neighbour across the road which was portion 22 of only 4ha now has 25ha consisting of a new larger entity which includes also the 20ha portion 129.</p> <p>I suspect therefore that this situation exists at other smallholdings because owners were all given options in 2003 to purchase an additional 20Ha from the Council, to make their smallholdings sizes up to 25Ha, some accepted, some did not take the offer up.</p> <p>So your data may still only show old 4Ha portions, no longer valid due to the redevelopment of the area since 2003 and therefore not showing developments.</p>			
<p>12 Looking at the drawing on page 87 of the DSR at the Volksrust corridor area there is a red line indicating a 765kV line from Majuba power station crossing the R543 Volksrust/Wakkerstroom road, which we know about. Is the red line on the drawing masking a 400kV yellow line which lies underneath it?</p> <p>At a site inspection three power lines, a 400kV right next to a new 765kV, and a third one, other 400kV line which lies 2 km away, closer to Volksrust all running parallel into Natal.</p> <p>There is a 2km gap between the two 400kV lines, no other line in-between them. The new 765 kV line is on the Wakkerstroom side of one 400 kV line.</p> <p>This gap may provide a suitable pathway for a second 765kV line inside that corridor.</p> <p>That corridor also provides a very favourable descent path into Natal, running smoothly downhill, rather than the more abrupt escarpment alternatives elsewhere and lots of serviceable access roads.</p>	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom and an email received in response to the DSR on 26 November 2010</p>	<p>No.</p>
<p>13 How far apart from each other can transmission lines be constructed?</p>	<p>Mr Come Meyer, Farm Assegai, PO Box 1968, Piet</p>	<p>Public meeting held on 16</p>	<p>Lines can be constructed between 50 and 80 metres apart, depending on the size of</p>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
	Retief, 2380	November at 08:30 in Piet Retief	the line and its pylons. This distance allows for the necessary safety precautions. It is however important to note that Eskom would like to ensure that the new 765kV power line is not located close to existing power lines in order to ensure reliability. If a natural disaster occurs it may potentially affect all power lines located in close proximity to each other.
14	Mr Heinz Beneke, Mooihoeck, PO Box 218, Piet Retief, 2380 Mnr Corne Meyer, Plaas Assegai, PO Box 1968, Piet Retief, 2380	Public meeting held on 16 November at 08:30 in Piet Retief	This has never been done before due to the following reasons: a) During construction the existing line will have to be disrupted which will cause long-term power cuts. b) It will not be cost effective due to the proposed height of the towers and the bigger foundations that will be necessary c) Wider servitudes will have to be negotiated. d) It poses serious safety concerns to have too many conductors per pylon.
15	Mr Theo du Plessis, Edinburg, Boommoord and Idalia farms, PO Box 396, Carolina, 1185	Comment sheet received in response to the DSR	Noted
16	Ms Carolyn Schwegman EIA Co-ordinator, WESSA KZN, PO Box 343, Pennington, 4184	Comment received in response to the DSR	An avi-fauna and EMF assessment have been undertaken in the Impact Assessment Phase of the project.  <b>Please refer to Appendix O1 and Appendix P</b> Noted
17	Ms Carolyn Schwegman EIA Co-ordinator, WESSA KZN, PO Box 343, Pennington, 4184	Comment received in response to the DSR	In terms of impacts on agricultural enterprises the following mitigation provided in similar Eskom projects are of value: • If possible, align the proposed transmission line to cross forestry plantations and farms (a) next to their borders to reduce the

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<ul style="list-style-type: none"> <li>• affected area under crop or forestry and/or (b) along the area of the farm that is not used for any economic activity.</li> <li>• if possible, give preference of the corridor over the large-scale farms rather than small-scale farms to minimise the impact on small-scale farmers who are more susceptible to the loss of area under cultivation.</li> <li>• if possible, prioritise the corridor over farms where the transmission line would cross the farm in the width rather than in the length to allocate the adverse effects over a number of farms rather than clustering them on one farm, posing a threat to its viability.</li> <li>• Encourage farmers, and if possible, assist them financially and through training to engage in other crop cultivation within the servitude, to increase the production output and income from the land.</li> <li>• Routing of the transmission line could be done in such a way as to avoid traversing agricultural land in the middle minimising the area that will need to be cleared out of crops and forestry plantations.</li> <li>• Where avoidance of agricultural land is impossible, farmers could be assisted with the establishment of alternative crops should it be required within the servitude to be able to still receive income from the land.</li> <li>• Careful selection of tower positions could also reduce the potential negative impacts, in particular, the impacts on subsistence farming.</li> <li>• Develop a Monitoring Framework to monitor positive and negative impacts and their management.</li> </ul>				
18	Provide the cumulative impacts – on the biophysical, social and economic spheres of the	GCS on behalf of the Piet Retief Agricultural Union	Comment received per	This will be responded to in the DEIR.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	environment.		email on 8 Dec 2010 in response to the DSR	Please refer to Appendices O2, O3 and O6
19	Section 5.6 of the Draft Scoping Report is to be amended to include the Nu-Scotland Bavaria (in vicinity of the AP alignment) the Oribi Custodians (in the vicinity of the AM and AP alignments).	GCS on behalf of the Piet Retief Agricultural Union	Comment received per email on 8 Dec 2010 in response to the DSR	Noted.
20	<p>The presence of the line will increase the risk of veld and forest fires due to the increased potential of arcing.</p> <p>a) Please provide technical information regarding the correlation of veld and forest fires with the presence of power lines. An increase in veld and forest fires will not only increase the risk of surrounding plantations being destroyed but will also have financial implications during the fire season.</p> <p>b) Who will be responsible for the maintenance for fire breaks, especially around the power line and</p> <p>c) Should an agreement be entered into between the landowners and Eskom, such an agreement should be finalised prior to the consideration of an environmental authorisation.</p>	<p>GCS on behalf of the Piet Retief Agricultural Union</p> <p>Mr E Eggers, Pampoenkraal, Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380</p> <p>Mr H Gerken, Pampoenkraal, Ermstraa, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382</p> <p>Mr Tl Ferreira, Heyshope, Krommier, PO Box 147, Piet Retief, 2380</p> <p>Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380</p> <p>Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180</p> <p>Mr Johannes Abraham Scheepers, Rondekopje, PO Box 273, Paulpietersburg, 3180</p>	<p>Comments received per letter on 3 December 2010 and per email on 8 Dec 2010 in response to the DSR</p>	<p>a) A terrestrial ecology specialist study will be undertaken to investigate the impact of the power lines on veld areas.</p> <p><b>Please refer to Appendix O2</b></p> <p>b) Eskom has got a standard agreement which is used for all commercial foresters. This agreement includes the maintenance of servitudes and upkeep of fire breaks. In this agreement, it will be decided who will be responsible.</p> <p>c) Eskom has got a standard agreement which is used for all commercial foresters. This agreement includes the maintenance of servitudes and upkeep of fire breaks. In this agreement, it will be decided who will be responsible.</p>

COMMENTS, QUESTIONS AND ISSUES		COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
21	The use of "fire-bombing" as a technique in fire fighting employed by aircraft will be impacted due to the fact that the collision risk with the proposed line will be increased. Fire fighting is conducted in very windy conditions with almost zero visibility above the canopy which will be in line with proposed transmission line (please note that a safety clearance of approximately 200 feet is required above ground level). Therefore during such conditions, these aircraft will not be able to reach any burning portion of trees which are located too close to the proposed power line.	Mr Christian Schütte, Private Bag X317, Paulpietersburg, 3180 Mr Jan Van Romburg, Silverton, Paulpietersburg, 3180 Mr Kuno August Engelbrecht, PO Box 224, Paulpietersburg, 3180 Mr Rolf Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180 GCS on behalf of the Piet Retief Agricultural Union Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR	Noted.
22	Where will tower structures be placed in relation to existing homesteads, it is assumed that no homestead will be directly affected or required to be moved. If not, such detail will have to be considered during the EIA phase of the application.	GCS on behalf of the Piet Retief Agricultural Union Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380 Mr H Gerken, Pampoenkraal, Ermstdraai, Vlakplaats, Umgwempies,	Comment received per email on 8 Dec 2010 in response to the DSR	Tower structures would be placed in servitude where no other structures are allowed. Eskom would prefer to obtain servitudes where no or minimal homesteads are affected. Should homesteads be affected Eskom will relocate stakeholders and compensate stakeholders accordingly.  It is also important to note that, the best position for the power lines will be

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
	<p>Basel, PO Box 70, Iswepe, 2382</p> <p>Mr TI Ferreira, Heyshope, Krommivier, PO Box 147, Piet Retief, 2380</p> <p>Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380</p> <p>Ms Claire Jordaan, Korbegrip, Koubad, Pivaansbad, Reddersdal, Roodeloop, Vrijwilliger, Wildgelegen, Zeerust, PO Box 895, Paulpietersburg, 3180</p> <p>Mr Bernd Rohrs, Farm owner, PO Box 77, Piet Retief, 2380</p>		<p>determined during the negotiation process between the landowner and Eskom negotiator within the authorised 2km corridor, after receipt of the Environmental Authorisation.</p>
23	<p>A concern is raised regarding the data received in Shapefile format. The properties as listed which are being affected (refer to your Appendix K of the Draft Scoping Report) are not in line with the proposed alignment of the Google Earth Image depicting the various alternative routes.</p>	<p>GCS on behalf of the Piet Retief Agricultural Union</p> <p>Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380</p>	<p>The Google earth layer showing the routes is the centre line of the proposed alternatives. However the project will look at a corridor of 1 km each side of the centre line. The list of properties in the report includes all the properties that could be identified in the corridors for all the alternatives, while the Google Earth Image merely shows the centre lines.</p> <p>Comment received per email on 16 Febraury 2011 in response to the DSR</p> <p>Comment received per email on 8 Dec 2010 in response to the DSR</p>
24	<p>The main railway line between Richard Bay and the Mpumalanga Coal fields is located on various portions of possibly affected properties. Please clarify where tower structures will be</p>	<p>GCS on behalf of the Piet Retief Agricultural Union</p> <p>Mr E Eggers, Pampoenkraal,</p>	<p>The position of towers has not yet been identified. Tower positions will be confirmed once the Department of Environmental Affairs (DEA) has approved</p> <p>Comment received per email on 8 Dec 2010 in response</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	placed in relation to the railway line.	Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	to the DSR	a corridor. Once a corridor has been approved more detailed investigations are undertaken by surveyors and line designers to pin point tower positions along the entire alignment.
25	What are the arrangements for specialists visiting farms and plantations?	Ms Quzette Bosman, Mkhondo Resident, Private Bag X5022, Piet Retief	Telephonic conversation on 1 February 2011	This is done through the local farmers' associations and by contacting landowners.
26	Who are the people and/or companies doing the specialist assessment studies?	Mr Mike Bartolo, Landowner, Wakkerstroom	Email on 30 January 2011 in response to the FSR.	Specialists have been appointed in a variety of studies to assist in this EIA process. The companies/people involved in this EIA are:  Agricultural / Land – Zitholele Consulting Avi-Fauna – Mr Chris van Rooyen Ecological – Zitholele Consulting Electro Magnetic Fields – Eskom Socio/Agric Economic – Urban-Econ Soil – Zitholele Consulting Heritage – Stephan Gaigher Palaeontology – Palaeontology Department of the Wits University Prof Marion Bamford Social Impact – Ptersa Environmental Management Visual Impact– Zitholele Consulting Wetlands – Zitholele Consulting
<b>2 BIOPHYSICAL COMMENTS</b>				
<b>(2.1) Avi-fauna</b>				
1	Wakkerstroom is one of the last natural wetlands in South Africa and home to numerous endemic species. It is a well-known birding area. The proposed power line is a severe threat to this environmentally sensitive area.	Ms Julia Howie, Property owner in Wakkerstroom, PO Box 130799, Bryanston, 2021  Mr Hans Wischhausen Wakkerstroom Tourism	BID comment sheet in October 2010.  Email on 8 November in	Various specialist studies will be done during the EIA process to minimise the impact of the proposed transmission line of both humans and animals. It is important to note that the corridor through Wakkerstroom is just one of the alternatives being assessed. During the



COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
	Association, PO Box 172, Wakkerstroom, 2480		<p>Impact Assessment Phase of the project a comparative impact assessment will be done on all alternatives to determine which corridor has the least potential impact.</p> <p>An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.</p> <p><b>Please refer to Appendix O1</b></p>
2	Mr David Tarrant, Property owner in Wakkerstroom, PO Box 71400, Bryanston, 2021	<p>BID comment sheet in October 2010.</p>	<p>An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.</p> <p><b>Please refer to Appendix O1</b></p> <p>Eskom will always try and stay clear of dwellings when building transmission lines. It is important to note that the corridor for each alternative is 2km wide and the servitude required is 94m. Therefore Eskom has the potential to deviate the line around any buildings and other sensitivities. The line you are referring to as going directly over your house is the centre point of the 2km corridor being assessed.</p>
3	Mr Jabulani Biyela, Ezemvelo, PO Box 759, Ulundi, 3838	<p>BID comment sheet in October 2010.</p>	<p>An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.</p> <p><b>Please refer to Appendix O1</b></p>
4	Ms Glenn Ramke, EWT Crane Conservation Programme, PO Box 289, Wakkerstroom, 2480	<p>BID comment sheet in October 2010.</p>	<p>An avi-fauna assessment as well as a terrestrial ecology assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	world renowned wetlands.	Mr Tommy Fereers, PO Box 147, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR	Please refer to Appendices O1 and O2
5	Wakkerstroom is an ecologically sensitive area and the birdlife will also be affected.	Mr Colin Morris, PO Box 653467, Benmore, 2010	BID comment sheet in October 2010.	An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.
6	Many flocks of endangered birds are prolific in the grasslands. Furthermore, the grasslands are prime stock areas which too can be affected by power lines. Likewise the danger to the surrounding wetlands.	Ms Verity Hawarden, Property owner in Wakkerstroom, Saxonwold, Johannesburg	BID comment sheet in October 2010.	<b>Please refer to Appendix O1</b> An avi-fauna assessment as well as a terrestrial ecology assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.
7	Investigate the possible effect on large raptors and migratory species as well as rare and endangered species.	Ms Kristi Garland, Birdlife South Africa, Wakkerstroom Centre, PO Box 169, Wakkerstroom.	BID comment sheet in October 2010.	<b>Please refer to Appendices O1 and O2</b> An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.
8	If the line must go over my property, then rather build it next to the existing 400 kV on my property to lessen the impact on birds. I have already found numerous dead birds such as a blue crane, a secretary bird, and a martial eagle underneath the current line.	Mr J Middel, Farm Weltevreden (New name Bethesda) PO Box 2759, Ermelo	Phone call on 18 November 2010	<b>Please refer to Appendix O1</b> Noted, An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.
9	The EIA should also investigate the impact on endemic bird species.	Mr Alistair McMurray, landowner Vlakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	<b>Please refer to Appendix O1</b> Noted, An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.
10	My house in Wakkerstroom is 102 years old and in terms of the criteria for the selection of alternatives this should be avoided. This can easily be avoided since the structure is obvious	Ds JL van der Walt, Owner of Plot 20, PO Box 4, Wakkerstroom	Public meeting held on 16 November at 18:00 in	<b>Please refer to Appendix Q1</b> An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	and we fully understand the behavior of humans that will move in and around the house. However, one cannot easily avoid the "homes" of certain birds as we still not 100% understand their movements. Close to my house is a breeding spot for the "geel koester" – this should be avoided at all costs as these birds cannot move just to another house.		Wakkerstroom	Please refer to Appendix O1
11	The Wakkerstroom area has Important Bird Areas (IBA) status and should be avoided at all costs. The selection of IBAs has been a particularly effective way of identifying conservation priorities. IBAs are key sites for conservation – small enough to be conserved in their entirety and often already part of a protected-area network. IBAs do one (or more) of three things: <ul style="list-style-type: none"> <li>• Hold significant numbers of one or more globally threatened species.</li> <li>• Is one of a set of sites that together hold a suite of restricted-range species or biome-restricted species.</li> <li>• Have exceptionally large numbers of migratory or congregatory species.</li> </ul>	Ms Kristi Garland, Birdlife South Africa, Wakkerstroom Centre, PO Box 169, Wakkerstroom.	Public meeting held on 16 November at 18:00 in Wakkerstroom	An avi-fauna assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife.  Please refer to Appendix O1
12	The Yellow Pippit is only found in about three small areas in the world, with my plot being one of them. The proposed line will also impact on the birdlife and tourism in Wakkerstroom.	Ms Susanne van der Walt, Plot 81, PO Box 123, Wakkerstroom, 2480	In response to the DSR on 9 November 2010	An avi-fauna and ecology assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife and ecology.  Please refer to Appendices O1 and O2
13	Wakkerstroom has world-renowned and protected wetlands and grasslands which are breeding grounds for many rare endemic birds. Fauna and flora will all be impacted negatively by the power lines. As will tourism to one of our last unspoilt and precious wetland/grassland biomes.	Ms Judith Wells, 27 Vlei Street, Wakkerstroom, (Westville, KwaZulu-Natal)  Ms Judith Harwarden, Home owner, Wakkerstroom, (Johannesburg)	Email on 23 January 2011 in response to the FSR  Email on 23 January 2011 in response to the FSR	An avi-fauna and ecology assessment will be done during this EIA on all the various alternative corridors to assess the impact on birdlife and ecology.  Please refer to Appendices O1 and O2

**COMMENTS, QUESTIONS AND ISSUES COMMENTATOR(S) SOURCE(S) RESPONSE(S)**

**(2.2) Ecology**

<p>1</p>	<p>A route near Wakkerstroom would impact on farms, properties, wildlife, birds and animals. The areas has applied for Ramsar (Wetlands protected under the Ramsar Convention) status. The whole area from Wakkerstroom to Luneburg has been approved as a protected environment.</p>	<p>Mr Rupert Lawlor, Chairperson of the Wakkerstroom Natural Heritage Association, PO Box 261, Wakkerstroom, 2480</p>	<p>BID comment sheet on 27 October 2010</p>	<p>Various specialist studies have been done during the EIA process to minimise the impact of the proposed transmission line on both humans and animals. It is important to note that the corridor through Wakkerstroom is just one of the alternatives being assessed. During the Impact Assessment Phase of the project a comparative impact assessment have been done on all alternatives to determine which corridor has the least potential impact.</p>
<p>2</p>	<p>Investigate the biodiversity on the area.</p>	<p>Ms Kristi Garland, Birdlife South Africa, Wakkerstroom Centre, PO Box 169, Wakkerstroom.  Mr Hans Wischhausen Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480</p>	<p>Email in response to the BID in October 2010  Email on 8 November in response to the BID.</p>	<p><b>Please refer to Appendix O2</b>  Various specialist studies will be done during the EIA process to minimise the impact of the proposed transmission line of both humans and animals. Biodiversity will be assessed in by the terrestrial ecology and avi-fauna specialists.  <b>Please refer to Appendix O2</b></p>
<p>3</p>	<p>According to the Mpumalanga Biodiversity Conservation Plan (C-plan) alternatives AB and BC will have the least impact. Terrestrial and Aquatic Biodiversity on the other alternatives are Irreplaceable or Highly Significant in large parts.  Irreplaceable areas support unique biodiversity features, such as endangered species or rare habitat patches that do not occur anywhere else in the province. These features have already been so reduced by loss of natural habitat, that 100% of what remains must be protected</p>	<p>Mr Vaino Prinsloo, Mpumalanga Tourism and Parks Agency, P.O. Box 1250, Groblersdal, 0470</p>	<p>Email on 9 November 2010 in response to the BID.</p>	<p>Noted. A terrestrial ecology specialist study has been done in the Impact Assessment Phase of the project. There will be no impact on the aquatic biodiversity as no pylons will be placed in water bodies or in their buffer zones.  <b>Please refer to Appendix O2</b></p>

<b>COMMENTS, QUESTIONS AND ISSUES COMMENTATOR(S) SOURCE(S) RESPONSE(S)</b>			
	(Lötter M.C. & Ferrar A.A.,2006).		
	Highly significant / important & necessary areas are those where biodiversity has been heavily compromised and very few options remain to meet biodiversity targets. Natural vegetation cover in these areas should be maintained or restored. (Lötter M.C. & Ferrar A.A., 2006).		
	The maps sent with this comment have been attached to the report.		
4	The KaNgwane Montane Grasslands is prevalent in the area and should be noted by specialists in the assessment of the ecology.	Ms Quzette Bosman, Mkhondo Resident, Private Bag X5022, Piet Retief	Public meeting held on 16 November at 08:30 in Piet Retief  Noted.  Please refer to Appendix O2
<b>(2.3) Heritage</b>			
1	The proposed route near Wakkerstroom crosses some grave sites as well as old established and newly planted windbreak trees.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.  Thank you for the information. A Heritage Impact Assessment (HIA) and a terrestrial ecology assessment have been done during this EIA to determine the exact impact of all the various alternative corridors and how to avoid such sensitivities. Grave sites will be specifically mitigated during the walk-down phase of the HIA. National legislation requires that a safety area of 25m be adhered to around the perimeter of graves or cemeteries. This is easily accommodated through specific pylon placement.  Please refer to Appendices O4 and O2
2	Three power lines are already crossing my smallholding and fossils have also been discovered on this property.	Mr Gerhard Greeff, Landowner, PO Box 141, Melmoth, 3835	BID comment sheet in October 2010.  Thank you for this information. A HIA has been undertaken. Although no fossiliferous breccias banks could be identified in this area it will be appreciated if further information as to the specific types of fossils and their context could be made available (location, type, age etc).  Please refer to Appendix O4

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
3	In some of our forests there are possible archaeological interests such as old gold mines.	Mr Carl van Loggerenberg, Sappi Forests, PO Box 7, Kwambanambi, 3915		Meeting to discuss the DSR at Melmoth on 23 November 2010.	Thank you for this information. A Heritage Impact Assessment has been undertaken in the next phase of this EIA. Historic sites of heritage value were identified within forestry areas through the Amata database. These will also be mitigated during the walk-down phase of the project. Further information as to specific localities will however be appreciated.	
4	Wakkerstroom has several identified significant heritage features and war historical sites and these should be considered in the EIA.	Mr Mills, Wakkerstroom resident		Public meeting held on 16 November at 18:00 in Wakkerstroom	<b>Please refer to Appendix O4</b> A HIA was done. The information relayed here was incorporated into the HIA management document. Although these all refer to localised, physical sites (and these will be handled during walk-down) the combination of their attributes could be seen as specific to a cultural landscape.	
5	Regarding historical sites in Wakkerstroom, near or inside to this proposed corridor over Wakkerstroom Townlands There are lots of early San, Zulu, Swazi, German, Boer and Brit sites in and around the town and inside the proposed corridor. Amongst which are the grave site in the townlands, of Swart Dirk Uys and his family, the Voortrekker leader who fought and won at Blood River. Swart Dirk Uys is the founder of Wakkerstroom (Marthinus Wesselstroom). The re-located grave sites to the townlands from a large area of Mpumalanga of Boer soldiers and British soldiers who died in both Anglo-Boer Wars. There are probably more than 100 of these graves and monuments. There are further Boer monuments inside the grounds of the NG Kerk. This whole large historical cemetery and grave site, including that of Swart Dirk Uys has recently been renovated and signposted for	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom		Public meeting held on 16 November at 18:00 in Wakkerstroom and an email received in response to the DSR on 16 November 2010	<b>Please refer to Appendix O4</b> Thank you for this information. A HIA was undertaken. The information relayed here was incorporated into the HIA management document. Although these all refer to localised, physical sites (and these will be handled during walk-down) the combination of their attributes could be seen as specific to a cultural landscape.  <b>Please refer to Appendix O4</b>	

<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>tourism and posterity purposes by the community of Wakkerstroom and from donations received in South Africa and abroad. There are two other Boer settler family grave sites within 1 km of the corridor at the Driefontein turnoff on the town boundary, another 1 km down the Driefontein road and there are two family group Black family graves, one inside the proposed corridor on Rudd's Hill farm (Mooiplaas, next to Zwerversrus) and the other is on the airport dirt road just past the airport turn in on or near the Morris's property. Two km down the Driefontein road from the turnoff is the Boer /Brit battle site of Naudeshoogte where annual mock-battles are staged for tourism and local benefit.</p> <p>For more detailed information on the British block houses, the trenches on Ossewakop and fortifications, camp sites, the concentration camp site, the Boer Long Tom gun positions and other visitor interests please contact Mr. Chris Smit, of Oppikoppie Museum in Wakkerstroom, he is our local historian at Tel 017 7300284. There are also three registered and labelled National Monument buildings in Wakkerstroom which draw visitors here, other than for birding reasons. One structure is the Paul Kruger Bridge in the Wetlands; presented to the people of Wakkerstroom by the then President after his wagon got stuck in the wetlands.</p> <p>Rider Haggard the American author also reportedly resided here during his tenure as the local magistrate, his wooden -iron home is still standing and used.</p> <p>Wakkerstroom town is currently also the Mpumalanga town of the year 2010, judged as the best in Mpumalanga for tourism and historical and other interest and development.</p>			
6	GCS on behalf of the	Comment	A HIA was done

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	occupiers are to be considered during the Heritage Assessment.	Piet Retief Agricultural Union	received per email on 8 Dec 2010 in response to the DSR	Please refer to <b>Appendix O4</b>
7	Various heritage and cultural resources is established on portion 13 of the farm Rustplaats and will require documentation during a Heritage Assessment in terms of the Heritage Act.	Mr E Eggers, Pampoenkraal, Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	Thank you for this information. A HIA was undertaken. Due to the large areas covered by the survey it is impossible to comprehensively document all the heritage sites of all the affected properties. Specific information as to these perceived sites of heritage value (location and description) will be appreciated and taken into account. Major indicators of sensitive cultural landscape types have however already been comprehensively identified and the property at Rustplaats does not fall within one of these. The localised sites will however still receive the proper mitigation measures to ensure their protection.
8	A possible heritage structure is located on the farm Umgwempies. A Heritage Assessment is required to investigate the school which is around 110 years old. Where will tower structures be placed in relation to this heritage resource?	Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382	Comment received per email on 8 December in response to the DSR	<b>Please refer to Appendix O4</b> Thank you for this information. A HIA was done. With the placement of the towers Eskom will take due care not to disturb any heritage features. Due to the large areas covered by the survey it is impossible to comprehensively document all the heritage sites of all the affected properties. Specific information as to these perceived sites of heritage value (location and description) will be appreciated and taken into account. The historic nature of this school will be taken into consideration during the walk-down phase of the HIA and pylons will be placed appropriately to ensure its protection.
9	A possible heritage structure is located on the farm Heyshope. A Heritage Assessment is required. Where will tower structures be placed in relation to this heritage resource?	Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380	Comment received per email on 8 December in	<b>Please refer to Appendix O4</b> Thank you for this information. A HIA has been undertaken in the next phase of this EIA. The historic nature of this possible structure will be taken into consideration during the walk-down



<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
			response to the DSR	phase of the HIA and pylons will be placed appropriately to ensure its protection.  <b>Please refer to Appendix O4</b>
10	Amafa KwaZulu Natal requires the submission of a completed application and proof of payment for the development before any comments can be provided. (Ref: 09/17/4)	Miss Weziwe Tshabalala Amafa aKwaZulu Natali Archaeology Section, P.O.Box 2685, Pietmaritzburg, 3200	Comment received on 8 February 2011 in response to FSR.	This has been done. The payment was made.
<b>(2.4) Soils</b>				
1	The areas proposed for the power line are in difficult terrain where no road access exists. A service road will be required for maintenance and we are concerned about erosion and visual disturbance to the landscape and rivers (sedimentation).	Ms Claire Jordaen, Kortbegrip, Koubad, Pivaansbad, Reddersdal, Roodeloop, Vrijwilliger, Wildgelegen, Zeerust, PO Box 895, Paulpietersburg, 3180	Comment received per letter on 3 Dec 2010 in response to the DSR	A Soil and Visual Impact Assessments were undertaken.  <b>Please refer to Appendix O2</b>
<b>(2.5) Surface Water and Wetlands</b>				
1	There will be a huge environmental impact on the protected wetlands in the Wakkerstroom district in the whole two kilometre corridor of the proposed route.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom  Mr Hans Wischhausen Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480	Email on 16 October in response to the BID.  Email on 8 November 2010 in response to the BID.	A corridor of 2 km wide for each of the various alternatives is being investigated to assess environmental, economic and social impacts. Thus, within the 2km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another reason for assessing a 2 km wide corridor is to be able to make sure that a proposed line does not cross any buildings or sensitive areas. The specialist investigated all the identified corridors and the corridor with the least potential impact will be proposed for approval by the Department of Environmental Affairs (DEA). Although Eskom does not place pylons within water bodies, there is a potential impact associated with the visual and avi-fauna

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>2 Investigate the potential impacts on surface water i.e. Wetlands</p>	<p>Mr Ramabulana Ndumato, Assistant Director: Water Management, Directorate: Water Use and Irrigation Development Department of Agriculture, Forestry and Fisheries</p>	<p>Email in response to BID on 25 October 2010</p>	<p>aspects in the area. These were investigated by visual and ornithological specialists during the Impact Assessment Phase of the project.</p> <p><b>Please refer to Appendices O1 and O2</b></p> <p>A surface water investigation was undertaken. During this study the impact of the project on wetlands was assessed.</p> <p><b>Please refer to Appendix O2</b></p>
<p>3 As per the Draft Scoping Report, the river that is called "an unnamed tributary of the Slang" in the Wakkerstroom area is known as the Wakkerstroom River, which is part of the Wakkerstroom wetland system.</p>	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom and an email received in response to the DSR on 16 November 2010</p>	<p>Noted</p>
<p>4 Various aquatic habitats occur on and around the Pampoenkraal property. A waterfall and related aquatic environment is well known in the area as a "conserved area" used for tourism purposes. The Umgwempies River feeds this waterfall. The entire area is underlain by TMS Sandstone.</p> <p>a) How will the sensitivity of these environments be established as there may be various orange and red data plant species (such as grass orchids, aloes and proteas) present on site. The area further hosts various bird species of importance such as the Bald Ibis and Blue Crane which visits the area from time to time.</p>	<p>Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380</p>	<p>Comment received per email on 8 December in response to the DSR</p>	<p>a) The area was visited by a terrestrial ecology specialist, avi-fauna specialist and the visual specialist to assess the status quo of the area and identify any sensitivity.</p> <p>b) No towers will be placed within water bodies.</p> <p>c) Since no towers will be placed in water bodies no Water Use License is required.</p> <p><b>Please refer to Appendices O1 and O2</b></p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	<p>b) Where will tower placing be proposed in relation to the aquatic features and resources?</p> <p>c) If so required, provide proof of water use registration of related water uses in terms of the National Water Act, 1989 (Act No 36 of 1989).</p>			
5	<p>Various aquatic habitats occur on and around the Umgwempies property as well as a river which is in close proximity to the farm Ernstdraai.</p> <p>a) How will the sensitivity of these environments be established?</p> <p>b) Where will tower placing be proposed in relation to the aquatic features and resources?</p> <p>c) If so required, provide proof of water use registration of related water uses in terms of the National Water Act, 1989 (Act No 36 of 1989).</p>	<p>Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382</p>	<p>Comment received per email on 8 December in response to the DSR</p>	<p>a) The area was visited by a terrestrial ecology specialist, avi-fauna specialist and the visual specialist to assess the status quo of the area and identify any sensitivity.</p> <p>b) No towers will be placed within water bodies.</p> <p>c) Since no towers will be placed in water bodies no Water Use License is required.</p> <p><b>Please refer to Appendices O1 and O2</b></p>
	<p>Various aquatic habitats occur on and around the Heyshope property as well as a river which is in close proximity to the farm Kromrivier.</p> <p>a) How will the sensitivity of these environments be established?</p> <p>b) Where will tower placing be proposed in relation to the aquatic features and resources?</p> <p>c) If so required, provide proof of water use registration of related water uses in terms of the National Water Act, 1989 (Act No 36 of 1989).</p>	<p>Mr Tl Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380</p>	<p>Comment received per email on 8 December in response to the DSR</p>	<p>a) The area was visited by a terrestrial ecology specialist, avi-fauna specialist and the visual specialist to assess the status quo of the area and identify any sensitivity.</p> <p>b) No towers will be placed within water bodies.</p> <p>c) Since no towers will be placed in water bodies no Water Use License is required.</p> <p><b>Please refer to Appendices O1 and O2</b></p>
<b>(2.6) Climate</b>				
1	<p>The Wakkerstroom area is known for its unusually high rainfall, undulating topography, erosion and the highest occurrence of lightning storms in the country. Please consider this in the EIA.</p>	<p>Mr Hulert Shawe, Dwarsbalk, PO Box 15, Utrecht, 2980</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p>	<p>Noted</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
2	The area is experiences strong winds (westerly) and the occurrence of lightning is very high. The combination of power lines, strong winds and lightning increases fire risks in a plantation area.	Mr Raif Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	Noted		
<b>3 SOCIO-ECONOMIC COMMENTS</b>						
<b>(3.1) Social</b>						
<b>JOBS</b>						
1	Workers will have to be retrenched should the proposed transmission line result in the selling of our property.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	A social impact assessment was done. <b>Please refer to Appendix O6</b>		
2	There are some social costs which we are concerned with that are not covered in the BID.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 30 October in response to the BID.	A social impact assessment was done. <b>Please refer to Appendix O6</b>		
3	This line can put hundreds of people out of work, because if you add up all the hectares lost in the sugar cane and forestry industry, fewer workers will be needed on the farms.	Mr John Readman, landowner Mevamhlope, PO Box 14, Empangeni, 3880  Mr Rudolf Friedrich Johannes, Welvedied, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180	Meeting to discuss the DSR in Empangeni on 23 November 2010	Noted. A social impact assessment was done. <b>Please refer to Appendix O6</b>		
4	Employment is at 47% in this area. The loss of agricultural land will increase unemployment.	Mr Frans van der Walt, Chairperson, uThungulu Strategic Development Committee, PO Box 10376, Meerensee, 3901	Meeting to discuss the DSR in Empangeni on 23 November 2010	Noted. A social impact assessment was done. <b>Please refer to Appendix O6</b>		
5	Agriculture is the biggest source of employment in Empangeni. There is no large industrial sector in town not related to agriculture that provides employment. A decrease in agricultural land will affect the whole town.	Question asked before the meeting starting while studying the maps of the proposed alternatives	Meeting to discuss the DSR in Empangeni on 23 November 2010	Noted. An agricultural / land capability assessment was done during this EIA. <b>Please refer to Appendix O3</b>		
6	Will any local labour be trained and used during	GCS on behalf of the Piet	Comment	Yes, there is an ASGISA programme for		

<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>the construction and operations of the proposed line (specific consideration is to be awarded to the clearing of vegetation for construction purposes).</p>	<p>Retief Agricultural Union  Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380  Mr H Gerken, Pampoenkraal, Ernstdraai, Viakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382  Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380  Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380</p>	<p>received per email on 8 Dec 2010 in response to the DSR</p>	<p>each project, which includes the appointment of local labour and education before construction starts.</p>
<p>7 The proposed power line will increase the collision risk with the line by aircraft using the landing strip on the farm Wildrand. This facility is used on a weekly basis and the safety risks will be increased (if not disabling the use of the landing strip completely). It is further used by the aircraft of the Forest Fire Air-Tanker Association as a fill-up point during the fire fighting season. What will be done by Eskom to ensure that the facility will be able to function without an increased collision risk, should the proposed transmission line be established along the AP alignment? It is further recommended that the Forest Fire Tanker Association be contacted regarding the proposed power line.</p>	<p>Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380  Mr H Gerken, Pampoenkraal, Ernstdraai, Viakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382  Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380</p>	<p>Comment received per email on 8 December in response to the DSR</p>	<p>An effort is being made to ensure that no airfields are affected by the proposed power line. This will be taken into consideration when ranking the various alternatives.</p>
<p>8 The proposed power line will increase the risk</p>	<p>GCS on behalf of the Piet</p>	<p>Comment</p>	<p>Noted</p>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
of aircraft colliding with the power line. Note that the proposed AM and AP alignments are located mainly on forestry land. It is proposed that all landing strips (Mondi and private) be plotted on the map to indicate the vicinity of these with the proposed alignments.	Retief Agricultural Union	received per email on 8 Dec 2010 in response to the DSR	
9 Formal and traditional labour housing for many employees and their families (approximately 300 people) will also be severely impacted because of possible relocations.	Mr RM Niebuhr, Rondekopje, Halberton, Weiverdiend, PO Box 34, Paulpietersburg, 3180	Comment received per letter on 3 Dec 2010 in response to the DSR	Noted
10 The whole Piet Retief community is going to be affected by the removal of land suitable for housing.	John Davis, PO Box 320, Piet Retief	Comment received per letter on 3 December in response to the DSR	Noted
11 Security could be a problem with criminals using the cover of construction activities or posing as Eskom officials to infiltrate farming communities.	Mr Johan Swiegers, Nufarmer Publications, P.O. Box 759 Montana Park 0159	Comment received per email on 12 October 2010.	An economic study was be done to investigate this. <b>Please refer to Appendix O3</b>
<b>SAFETY</b>			
1 The safety of both humans and animals must be considered.	Clir Ernest Mhlophe, PO Box 6497, Mahlabathini, 3865	Comments in response to the BID on 25 October 2010	Various specialist studies have been done during the EIA process to minimise the impact of the proposed transmission line of both humans and animals. <b>Please refer to Appendices O1, O2, O3 and O6</b>
2 Specific attention should be paid to safety and security on farms. Cattle theft is also a great problem. With the construction of the line and afterwards maintenance special care should be taken with security and safety measures. It is expected that the person that will be conducting the social assessment will have prior knowledge of cattle theft, its implications and occurrence.	Andries van Rensburg, TLU Eastern Region and Natal Postnet Suite 1288, Private Bag X9013, Ermelo, 2350	Public meeting held on 15 November at 12:00 in Ermelo	An Environmental Management Programme (EMProg) has been compiled as part of the EIA process. This document clearly stipulates measures to ensure safety and security. Landowners will have the opportunity to comment on this document and its proposed measures. An Environmental Control Officer will also be appointed by Eskom to ensure adherence to the EMProg before and during construction of the proposed line.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
3	Sparks from transmission lines could potentially cause veld fires. Birds colliding into transmission lines could also cause fires. This is a serious problem for farmers and a more coordinated approach between Eskom and land owners is required.	Andries van Rensburg, TLU Eastern Region and Natal Postnet Suite 1268, Private Bag X9013, Ermelo, 2350	Public meeting held on 15 November at 12:00 in Ermelo	<p>Please refer to Section 12</p> <p>Eskom is aware of this problem that can occur on distribution low voltage lines typically constructed of wood poles. The live line phase to earth gaps on 765kV lines is much bigger and there is no possibility that the same can happen on 765kV lines.</p> <p>As a matter of fact Eskom does not even install bird guards on the 765kV towers like it does on 400kV towers, since bird streamers cannot bridge the live to earth gaps on 765kV lines.</p> <p>Landowners should not have such problems with contractors – it is not acceptable. Eskom should be contacted immediately in the case of such problems so that Eskom can take problems up with their contractors.</p> <p>The following measures are in place and should assist landowners:</p> <ul style="list-style-type: none"> <li>a) An Environmental Control Officer (ECO) is appointed for every project to make sure that contractors follow the requirements mentioned in the EMPProg which is a legally binding document.</li> <li>b) Eskom audits the work of the ECO on a regular basis to ensure that the ECO performs on his/her duties.</li> <li>c) In the servitude contract, the last page stipulates special requests from landowners which are contractually binding between Eskom and the landowner.</li> </ul> <p>In addition, the following was discussed at the meeting which will be investigated by</p>
4	With a previous Eskom project the landowners experienced serious problems with the contractors who caused loss of animals, damage to crops and infrastructure and their behaviour posed a safety concern. What can be done to avoid problems with contractors in future?	Ms Mandy Hattingh, Beginzel Boerdery, PO Box 456, Volksrust, 2470	Public meeting held on 16 November 2010 at 14:00 in Volksrust	<p>The following measures are in place and should assist landowners:</p> <ul style="list-style-type: none"> <li>a) An Environmental Control Officer (ECO) is appointed for every project to make sure that contractors follow the requirements mentioned in the EMPProg which is a legally binding document.</li> <li>b) Eskom audits the work of the ECO on a regular basis to ensure that the ECO performs on his/her duties.</li> <li>c) In the servitude contract, the last page stipulates special requests from landowners which are contractually binding between Eskom and the landowner.</li> </ul> <p>In addition, the following was discussed at the meeting which will be investigated by</p>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
			<p>Eskom for future projects:</p> <p>a) The last page of the servitude agreement between Eskom and the landowner that states special requirements from the landowner should be elaborated on to ensure that all eventualities are covered.</p> <p>b) Contractors should upon award of the contract pay an amount to Eskom which can be kept in the event that compensation needs to be paid to landowners. This will motivate contractors to keep in line with agreements, but will also assist landowners to access money without having to go to court, etc</p> <p>c) The contact number of the ECO as well as the Eskom project manager for the EIA and the negotiator needs to be made available to landowners</p> <p>d) The rights of landowners should be provided to them in writing, e.g. they need to know that if Eskom and their contractors contravene the specifications in the EMPProg, the DEA's Green Scorpions can be contacted to take further action.</p>
5	Mr Tito Vorster, Lodewykstuf farm, PO Box 1028, Piet Retief, 2380	Public meeting held on 16 November at 08:30 in Piet Retief	Noted
6	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380 Mr H Gerken, Pampoenkraal, Ermsdraai, Vlakplaats, Umgwempies,	Comment received per email on 8 Dec 2010 in response to the DSR	Eskom presently conducts safety precaution programmes through various media and schools. If institutions want to invite Eskom for educational programmes, it can be arranged.



<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
		Basei, PO Box 70, Iswepe, 2382 Mr TI Ferreira, Heyshope, Krommier, PO Box 147, Piet Retief, 2380 Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380 Mr Bernd Rohrs, Farm owner, PO Box 77, Piet Retief, 2380		
7	The possibility of increased spread of fire will increase dramatically which has serious social and economic consequences. Plantation insurance will immediately increase – how will we be compensated for the increase costs?	Mr Rudolf Friedrich Johannes, Welverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180 Mr RM Niebuhr, Rondekopje, Halberton, Welverdiend, PO Box 34, Paulpietersburg, 3180	Comment received per email on 16 February 2011 in response to the DSR Comment received per letter on 3 Dec 2010 in response to the DSR	The increased spread of fire concern is probably related to the experience with the existing 1kV and 22kV lines supplying the foresters. The risk of this occurring with the 765kV line is negligible. Compensations will be dealt with in accordance with the Expropriation Act, which states that actual losses should be compensated for. Noted
8	We already have Eskom lines running through our property and encounter security problems with entrances, gates being left open, poaching and veld fires in winter. The areas proposed are in difficult terrain where no road access exists.	Ms Claire Jordaan, Kortbegrip, Koubad, Pivaansbad, Reddersdal, Roodeloop, Vrijwilliger, Wildgelegen, Zeerust, PO Box 895, Paulpietersburg, 3180	Comment received per letter on 3 Dec 2010 in response to the DSR	
<b>SOCIAL BENEFITS</b>				
1	Investigate the social benefits of the proposed project for rural dwellers, especially the supply of power by the card system to uplift the lives of	Mr Gary Day, Landowner, PO Box 124, Piet Retief, 2380	BID comment sheet in October 2010.	A social impact assessment was done during this EIA.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	rural dwellers. Eskom refuses to accommodate rural dwellers in this light and all these big plans at the expense of rural dwellers are not seen as very positive.			Please refer to Appendix O6
2	Black Mfolozi needs electricity to develop. The area has a substation called Uitkoms and it is on the Alfa Rural Network running from Langkrans. There is a great need for electricity such as Pay as U Go and the residents are more than willing to buy electricity. We have the names and ID numbers of 500 people that would like to have electricity.	Ms Karlien van Rooyen, Black Mfolozi on behalf of Inkozi DV Zondo and the community of Black Mfolozi	Comments in response to the BID in October 2010	This issue has been noted and it will be referred to Eskom Distribution.
3	I wish Eskom speed up the process so that the community will be assisted with electricity.	Clir Ernest Mhlophe, PO Box 6497, Mahlabathini, 3865	Comments in response to the BID on 25 October 2010	In order for Eskom to supply electricity various steps must be taken. In the planning phase Eskom determines which areas are in need of upgrades to the existing infrastructure as well as new projects. Once this has been approved funding must be sourced, thereafter several environmental and technical process need to be undertaken before Eskom receives the sign off to go ahead with construction. Eskom is in the process of strengthening the grid in the area.
4	It seems that the persons who will have to make the sacrifices now will in the long run not reap any benefits. There is no benefit for the local inhabitants.	VH Bohmer, Uitzoek 197, PO Box 1, Lüneburg, 3183  Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180  Mr Rudolf Friedrich Johannes, Welvedied, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180  Mr Frits W Klingenberg, Ostberg, Morgenson, Wanderfontein, Viljoensrust,	Letter received on 3 December 2010 in response to the DSR	A Social Impact Assessment was undertaken in the Impact Assessment phase of the project.  Please refer to Appendix O6

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
	<p>PO Box 310, Paulpietersburg, 3180</p> <p>Ms Amanda Klingenberg, Morgenon, PO Box 289, Paulpietersburg, 3180</p> <p>Mr Harald Gunther Niebuhr, Viakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180</p> <p>Mr Johannes Abraham Scheepers, Rondekopje, PO Box 273, Paulpietersburg, 3180</p> <p>Mr Kuno August Engelbrecht, PO Box 224, Paulpietersburg, 3180</p> <p>Mr Rolf Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180</p> <p>Mt RF Johannes, Welverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180</p> <p>Ms Quzette Bosman, Mkhondo Resident, Private Bag X5022, Piet Retief</p>		
5	<p>What about farm works who have been given tenure on farms affected by the proposed transmission line.</p>	<p>Telephonic conversation on 1 February 2011</p>	<p>Eskom will negotiate the servitude with the owner who holds the title deeds of a specific property. If a property has, however, been transferred into the name of a farm worker(s) then he/she/they will be consulted.</p>
6	<p>There is a symbiotic relationship between the smallholdings in the Wakkerstroom townlands which in practise may become irrevocably damaged by the introduction of heavy earthmoving equipment and by digging and placing of concrete foundations and other</p>	<p>Email on 2 February 2011 in response to the FSR.</p>	<p>Noted</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>		<b>SOURCE(S)</b>		<b>RESPONSE(S)</b>	
<p>consequential matters.</p> <p>For example I have bound rights in my title deeds to obtain and provide water from / to neighbours, we are too high up in the hills to receive municipal water from the town reservoir and have to use our own natural springs and boreholes for our household drinking, irrigation and stock watering needs. We have raised water tanks and above and below ground water pipelines across and connecting properties which lie higher up on the ridge behind us. This symbiotic relationship extends also in practise to sharing each others' grazing lands , via gated access with neighbours to allow the daily movement of livestock for purposes of corralling, dipping, separation , grazing rotation, firebreak control etc. To take out a property breaks the viability of the group.</p>									
<p><b>(3.2) Land Use</b></p> <p><b>FORESTRY</b></p>									
1	Can we have a copy of the shape files for the proposed power line to see which NCT members will be affected	Mr Zak Ourmar, GIS Specialist (MSc GIS & Remote Sensing), NCT Forestry Co-operative Limited, P O Box 1445, Pietermaritzburg, 3200	Mr Waldo Hein, PO Box 450, Vryheid, 450	Email in response to BID on 26 October 2010	The relevant maps were sent to NCT on 26 October 2010.				
2	Our farm has already been divided by a national road, a railway line and Eskom lines, leaving us with very little to farm on. Timber is our livelihood.	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835		BID comment sheet on 12 October 2010.	Noted.				
3	Alien vegetation has come up in the Eskom servitude on my property. Eskom must keep the servitude clean, especially in the forestry areas. All our timber is Forest Stewardship Council (FSC) certified but if we have a problem with alien vegetation, this could be jeopardised.			Meeting to discuss the DSR in Melmoth on 23 November 2010	Noted. The Environmental Management Programme (EMProg) provides guidance in this matter.				Please refer to Section 12
4	It is important that land use is considered very carefully. Land uses that can continue under power lines should help determine the route	Dr David Everard, Sappi Forests, PO Box 13124, Cascades, 3202		BID comment sheet in October 2010.	Noted. Land use will be taken into consideration.				

<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>chosen. Forestry cannot take place in the servitude underneath power lines. The displacement of forestry is not only very costly, but there is a shortage of forestry land and also due to the unavailability of water user licenses. Displacement means loss of fibre with the associated financial losses.</p>	<p>Mr Craig Norris, Manager, NCT Forestry Co-operative, PO Box 1445, Pietermaritzburg</p> <p>Mr Christopher Burchmore, Mondli, PO Box 39, Pietermaritzburg, 3200</p>	<p>BID comment sheet in October 2010.</p> <p>BID comment sheet in October 2010.</p>	<p>Please refer to Appendix O3 for the Economics Report</p> <p>An agricultural / land capability assessment was done during this EIA on all the various alternative corridors.</p> <p>Please refer to Appendix O3 for the Economics Report</p>
<p>5 Investigate the financial implications for the timber industry and the individual timber growers</p>	<p>Mr Zak Ourmar, NCT Forestry Co-operative Limited, P O Box 1445, Pietermaritzburg, 3200</p> <p>Mr Reinhold and Mrs Delarese Weiss PO Box 246, Vryheid, 3100</p> <p>Mrs Rencia Gey von Pittius, 64 Kruger Gardens, Summerstrand, Port Elizabeth</p> <p>Mr Carl van Loggerenberg, Sappi Forests, PO Box 7, Kwambanambi, 3915</p>	<p>Email in response to BID on 26 October 2010</p> <p>Written response to BID in October 2010.</p> <p>Written response to BID in October 2010.</p> <p>Meeting to discuss the DSR at Melmoth on 23 November 2010.</p>	<p>An agricultural / land capability assessment was done during this EIA on all the various alternative corridors.</p> <p>Please refer to Appendix O3 for the Economics Report</p>
<p>6 Investigate the financial implications for the timber industry.</p>	<p>Mr Philip Day, KB Day and Sons, PO Box 124, Piet Retief, 2380</p> <p>Mr Harald Niebuhr, landowner of Vlakfontein and</p>	<p>BID comment sheet in October 2010. The issue was also raised by Mr Gary Day at a meeting held on 16 November</p>	<p>Eskom has taken note of this and will work on the matter.</p>
<p>7 Eskom must arrange for the exchange of water user licenses for forestry and irrigation land where these have to be removed to make way for the transmission line.</p> <p>It was also noted that Eskom proposes to meet with the Department of Water Affairs (DWA) on</p>			

**COMMENTS, QUESTIONS AND ISSUES**

the matter of water use licenses. The Paul Pietersburg and Vryheid landowners requested that they would like to be present at negotiations with the DWA to state their case.

Eskom has to write a motivation to the DWA to explain the loss of commercial forestry land due to the needs for servitudes. It is most unlikely that landowners will acquire permits once they have lost their servitudes to Eskom and this is not fair.

Tree planting permits - should the proposed power line cross any plantation which will be required to be cleared, the tree planting permit, as issued by the Department of Forestry and Fisheries, will be lost (as this permit is specific to an area). How will the issues of these permits be addressed?

**COMMENTATOR(S)**

Ontevrede, PO Box 5 Paul Pietersburg, 3185

Mrs Tammy Venter, Wida Farms cc, PO Box 675, Vryheid, 3100 and Mr Waldo Hein, landowner of Goedgeloof, PO Box 450 Vryheid, 3100

GCS on behalf of the Piet Retief Agricultural Union.

Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rusplaats, PO Box 34, Piet Retief, 2380

Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382

Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380

Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380

**SOURCE(S)**

at 08:30 in Piet Retief on behalf of Mr Philip Day.

Public meeting held on 17 November at 14:00 in Paul Pietersburg

Public meeting held on 18 November at 08:30 in Vryheid

Comment received per email on 8 Dec 2010 in response to the DSR

**RESPONSE(S)**

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
	Mr RM Niebuhr, Rondekopje, Halberton, Welverdiend, PO Box 34, Paulpietersburg, 3180		
	Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180		
	Mr Johannes Abraham Scheepers, Rondekopje, PO Box 273, Paulpietersburg, 3180		
	Mr Roif Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180		
8	The map in the BID is not clear enough.	Mr Hendrik Klopfer, TWK Agriculture LTD, PO Box 128, Piet Retief, 2380	Large maps of the relevant area were emailed to Mr Klopfer.
	Mrs Ann Kusche, PO Box 207, Piet Retief, 2380	Fax in response to BID on 10 November 2010	A large map of the relevant area was posted to Ms Kusche.
	Mr Paul Lourens, Driefontein and Uitzigt, PO Box 2002, Vryheid, 3100	Fax on 11 January 2011 in response to BID	A large map of the relevant area was posted to Mr Lourens.
9	Where exactly does option AP go through the Farm Witklip 207 HT? The farm is only 400 m wide and if your servitude goes through it, we will be forced to halt our farming operations.	Mr Vernon Filter, Landowner, 141 Camelia Ave, Lynnwoodridge, 0081	A large map of the relevant area was emailed to Mr Filter.
10	Only 19 ha of the portion of Uitzoek (426.4 ha) is planted with trees – this is the most valuable portion of the farm. The proposed line will destroy more than 50% of the 19 ha. Please investigate alternative routes for the power line. Power lines in combination with trees are	VH Bohmer, Uitzoek 197, PO Box 1, Lüneburg, 3183	Letter received on 3 December 2010 in response to the DSR  Noted.

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>posing a very high fire risk in an area where lives have already been lost due to fire. Paulpietersburg is a densely populated rural area. Power lines have caused many fires in the area where strong westerly winds blow in winter.</p>	<p>Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180</p>	<p>Letter received on 3 December 2010 in response to the DSR</p>	<p>Noted.</p>
<p>11 Most of the farms Vaderland and Knooppaan are covered under plantations. We farm according to a rotation system that makes our farming more sustainable. Should we lose any of the land under plantations for the proposed servitude, we do not have any other land that could be used to make up for the loss in production of timber. We will most likely also not get tree planting permits again. This will have a serious impact on sustainable plantations.</p>	<p>Mr Fredrich Meyer, Bella Vista, PO Box 972, Piet Retief, 2380</p>	<p>Fax received on 2 February 2011 in response to the FSR</p>	<p>Noted.</p>
<p>12 Bella Vista is divided by the R33 road. Another division by an Eskom transmission line will make it impossible to farm, because the farm is only 191 hectare.</p>	<p>Mr RES Böhmer, Farm Anhalt 165, Portion 6, PO Box 326, Piet Retief, 2380</p>	<p>Written comment on 12 February in response to the FSR.</p>	<p>Noted</p>
<p>13 I object to another line on my farm, because there are already two large lines (a 400kV line and the Normandie-Geelhoutboom pump station line) on my farm and the farm is only 329 hectare with a small approved silviculture permit. If this new power line comes through my plantations then it will mean a big loss of income and some of my workers will lose their jobs. My farm can also be used for maize, but due to the existing lines on my farm it will be impossible to use crop-straying aeroplanes.</p>	<p>Mr Rolf Böhmer, Farm Anhalt 165 HT, Portion 1, PO Box 333, Piet Retief, 2380</p>	<p>Written comment on 12 February in response to the FSR.</p>	<p>Noted</p>
<p>14 I object to another line on my farm, because there are already two large Eskom lines on my farm. The route of the line also runs straight over a house on my farm.</p>	<p>Mr Ludwig Meyer, Farms Meyershoop 237 and Anhalt 165 HT, Portion 17, PO Box 333, Piet Retief, 2380</p>	<p>Written comment on 9 February in response to the FSR.</p>	<p>Noted</p>
<p>15 I object to another line on my farm, because there are already two large lines (the Camden-Normandie 400kV line and the Normandie-Geelhoutboom pump station line) on my farm which resulted in a substantial portion of my</p>			



<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>farm being rendered unproductive in terms of forestry cultivation.                      The proposed transmission line will run over a very productive strip of my land and in monetary terms I will lose an income of R2.000 per hectare per year at present value.                      This farm has been in possession of my family for longer than a century. Why must certain landowners make all the sacrifices? If another line is constructed on my farm, then nothing will remain for farming.                      According to the map, the proposed servitude will run within 100 metres of my house and it will also affect the houses of three of my workers.                      It will be much appreciated if you could come and visit my farm and investigate this for yourself.</p>						
16	The economic study will be crucial to this proposed development.	Chris Burchmore Environmental Manager – Forests, South Africa Division, Mondl, P.O. Box 39, Pietermaritzburg 3200,	Comments received on 4 February 2011 in response to the FSR.	Noted	Please refer to Appendix O3 for the Economics Report	
17	Komatiland Forests operate commercial plantations in the Piet Retief, Vryheid and Amsterdam areas. For us to participate in this process, we need to establish which (if any) of the routes cross over our land. Can you please forward the GPS Coordinates for the proposed routes so that we can investigate this further?	Jan Huyser Environmental Manager Komatiland Forests	Comments received on 28 January 2011 in response to the FSR.	This has been done.		
18	Please send me the latest GIS shape file containing all the new stakeholder alternatives.	Mr Rob Woolley, GIS Specialist South African Division, Mondi South Africa, Forest Operations, P.O. Box 39, Pietermaritzburg, 3200	Email received on 24 January 2011	The relevant information has been sent.		
<b>SUGAR CANE</b>						
1	What will the full impact be on high value agricultural land such as timber, sugarcane and	Mr Brendon Nothard, SA Canegrowers Association,	BID comment sheet in October	The servitude required by a 765 kV transmission line is 94 m for agricultural		

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	citrus? What areas will be taken out of production and what impact will this have on long-term grower profitability? Investigate alternatives to go around timber and sugar cane.	PO Box 413, Gingindlovu, 3800 Mr Maarten Grobbelaar, landowner, Bayfibre, PO Box 329, Melmoth, 3835 Mr Jan Van Romburg, Silverton, Paulpietersburg, 3180	Meeting to discuss the DSR in Melmoth on 23 November 2010	activities and 104 m for forestry. Timber cannot be planted in the servitude because of the height of the trees, but sugarcane and citrus can be negotiated. Landowners will be compensated by Eskom at the current land value for the loss of property.
2	Investigate the effect of the proposed transmission line on the socio-economic situation of the sugarcane farmers.	Clir Hennie de Villiers, Uthungu DM, PO Box 274, Empangeni, 3880	BID comment sheet on 15 October 2010.	A social impact assessment was undertaken  <b>Please refer to Appendix O6</b>
3	The proposed line traverses land of rich agricultural value and the same appears to apply as far as the site of the proposed substation is concerned. Profitability is directly affected by economics of scale and the removal of sugar cane crop from the suggested areas will probably result in the demise of a profitable economic entity.	Mr Luke Harel, Umhlatuzi Valley Sugar Company, PO Box 511, Empangeni, 3880	BID comment sheet in October 2010.	Please note that the proposed substation EIA is with the Department of Environmental Affairs and the decision on whether to grant or refuse Environmental Authorisation is still pending.  A land capability assessment will be undertaken in the next phase of the project to determine which corridor has the least impact on land uses.
4	Please send us a list of properties likely to be affected by the proposed routes.	Ms Tina Hattingh, Tongaat Hulett Properties Limited, PO Box 22319, Glenashley, 4022	Written response to BID in October 2010.	<b>Please refer to Appendix O3 for the Economics Report</b> The requested information has been sent to Ms Hattingh.
5	I already have two 400 kV lines on my farm. Adding a third line will have a huge economic impact on our farm, both on timber and sugar cane.	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	Noted. An agricultural / land capability assessment was done during this EIA on all the various alternative corridors.
6	The whole sugarcane industry in the district will suffer from the loss of land, because	Mr Alistair McMurray, landowner Viakpoort Trust,	Meeting to discuss the DSR	<b>Please refer to Appendix O3 for the Economics Report</b> Noted. An agricultural / land capability assessment was done during this EIA on

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>negotiations with transport companies to transport sugar cane to the nearest mill are based on the total area under sugar cane in the district. If Melmoth loses hundreds of hectares of sugar cane, it will decrease our bargaining power to get a competitive transport price.</p>	<p>PO Box 223, Melmoth, 3835</p>	<p>in Melmoth on 23 November 2010</p>	<p>all the various alternative corridors.</p> <p><b>Please refer to Appendix O3 for the Economics Report</b></p>
<p>7 Why does Eskom not want sugar cane to be grown underneath transmission lines? What can be done to grow sugar cane underneath them?</p>	<p>Mr Richard Dinkelmann landowner, PO Box 107, Melmoth, 3835</p>	<p>Meeting to discuss the DSR in Melmoth on 23 November 2010</p>	<p>Sugar cane can be grown underneath transmission lines when 'green harvesting' is used. The burning of sugar cane to get rid of the fibre is not allowed underneath power lines. Eskom is investigating the possibility of raising the pylons in sugar cane areas to allow burning underneath and has had lengthy discussions with the South African Cane Growers Association in this regard. A Memorandum of Understanding (MoU) has also been signed between the two parties. No answer is available at this stage, but Eskom hope to have an answer early in the 2011.</p> <p>Eskom is also investigating the possibility of signing a MoU with the forestry industry.</p>
<p>8 Almost every hectare in the Melmoth district is being utilised for plantations, sugar cane or other farming activities. There is a bit of a mixed bag of agricultural activities in the area.</p>	<p>Mr Maarten Grobbelaar, landowner, Bayfibre, PO Box 329, Melmoth, 3835.</p>	<p>Meeting to discuss the DSR at Melmoth on 23 November 2010.</p>	<p>Eskom asked the landowners at the Melmoth meeting to used their local knowledge and identify a possible route with the least impact on farming activities. A route to the east of Melmoth was suggested, because it is mainly used for cattle grazing and very little plantations and sugar cane.</p>
<p>9 Raising the height of the pylons will be to the advantage of the sugar cane farmers, but I will only believe this when it is official Eskom policy. Eskom told us during a previous process that we can burn underneath the lines, but that decision was then reversed once the line was finished. The goalposts have been moved too many times by Eskom for us to believe them.</p>	<p>Mr Alistair McMurray, landowner Vlakpoort Trust, PO Box 223, Melmoth, 3835</p>	<p>Meeting to discuss the DSR in Melmoth on 23 November 2010</p>	<p>Noted. We have been informed that the decision has been made in principle and that a meeting has been organised with the Cane Growers Association to clarify the details in May 2011. Eskom will provide more clarity in the public meetings during May 2011 to review the Draft Environmental Impact Report (DEIR).</p>
<p>10 Confirmed that there was a meeting between</p>	<p>Mr Brendon Nothard, South</p>	<p>Meeting to</p>	<p>Noted.</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	<p>Eskom and the Cane Growers Association. The deciding factor regarding the higher pylons in sugar cane areas will come down to a cost issue, because the higher pylons will be more expensive. The Eskom report regarding this issue is still with the Association and will soon be returned to Eskom.</p> <p>I have two 400 kV lines on my farm and I know from experience that a farmer cannot just burn sugar cane under a 400 kV line. Sometimes Eskom also says it is impossible to switch off a line and the farmer has to wait until Eskom is ready.</p> <p>Reality is that raising the pylons and burning underneath the pylons whenever a farmer wants to is just pie in the sky at this stage. Eskom has not yet taken a decision on it and it is therefore not relevant to discuss it. Let us rather discuss what is real. Eskom actually prefer lines with nothing underneath them. This is a very sensitive subject, because these farms are more than just a source of income. It is also our pensions and all farms provide employment to many people. If a line devalues your farm, then you have no future and no pension.</p>	<p>African Cane Growers Association, PO Box 413, Empangeni, 3880</p>	<p>discuss the DSR in Empangeni on 23 November 2010</p>	<p>Noted. Eskom has been testing the burning of sugar cane underneath power lines at its testing facilities in Johannesburg and have burnt truckloads of sugar cane in this process.</p> <p>The Sugar Cane Association is very interested in the testing Eskom is doing to solve the problem of sugar cane burning and power lines. Eskom would have loved to announce that higher pylons will be used, but that decision has not yet been taken. This is not a pie in the sky idea, but something that could be turned into reality in the new year.</p> <p>Eskom has no problem with sugar cane growing beneath a 765 kV line.</p>
11	<p>Reality is that raising the pylons and burning underneath the pylons whenever a farmer wants to is just pie in the sky at this stage. Eskom has not yet taken a decision on it and it is therefore not relevant to discuss it. Let us rather discuss what is real. Eskom actually prefer lines with nothing underneath them. This is a very sensitive subject, because these farms are more than just a source of income. It is also our pensions and all farms provide employment to many people. If a line devalues your farm, then you have no future and no pension.</p>	<p>Mr John Readman, landowner Mevarhlope, PO Box 14, Empangeni, 3880</p>	<p>Meeting to discuss the DSR in Empangeni on 23 November 2010</p>	<p>Yes, contact has been made with the SA Sugar Millers' Association and the tribal authorities.</p>
12	<p>Eskom is already having talks with the SA Cane growers Association. Are there other organisations in the area that Eskom must engage with?</p>	<p>Mr Archibold Mogokonyane, Eskom</p>	<p>Meetings to discuss the DSR in Melmoth and Empangeni on 22 and 23 November 2010</p>	<p>A corridor of 2 km wide for each of the various alternatives was investigated to assess environmental, economic and social impacts. Thus, within the 2km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another</p>
<b>URBAN AREAS</b>				
1	<p>The proposed route will directly take out our new R5 million (the cost of seven years ago) home and two other newly built guest dwellings and sheds and our 25 ha property (all on the red line) and our business, our own radio tower, underground telephone cabling, apart from the whole of the Weavers Nest Hotel complex,</p>	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p>	<p>Email on 16 October in response to the BID.</p>	<p>A corridor of 2 km wide for each of the various alternatives was investigated to assess environmental, economic and social impacts. Thus, within the 2km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another</p>

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	currently owned by the IDC (our neighbour) as well as five other houses and other buildings in the neighbourhood as indicated by the map.			reason for assessing a 2 km wide corridor is to be able to make sure that a proposed line does not cross any building.  <b>Please refer to Appendices O1, O2, O3 and O6</b>
2	I am the Afrox distributor for the district and store and distribute about 2000 kg of liquid petroleum gas in cylinders from the premises, which would carry a real additional cost if this storage had to be relocated. This would also present a problem should the new site be relocated into town, because then a guard must be appointed.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	A corridor of 2 km wide for each of the various alternatives was investigated to assess environmental, economic and social impacts. Thus, within the 2km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another reason for assessing a 2 km wide corridor is to be able to make sure that a proposed line does not cross any building. Should your property be directly affected by the proposed development after authorization has been received, Eskom will enter into negotiations with affected landowners to negotiate compensation.  <b>Please refer to Appendices O1, O2, O3 and O6</b>
3	An economic assessment of potential impacts is required. In determining the criteria for the alternative routes, Eskom's financial criteria were considered. It is necessary for an economic study to be undertaken to determine the potential economic impacts to individual landowners.	Mr Tito Vorster, Lodewykslust farm, PO Box 1028, Piet Retief, 2380	Public meeting held on 16 November at 08:30 in Piet Retief	An Economic Assessment was done during the impact assessment phase.  <b>Please refer to Appendix O3</b>
4	The proposed transmission line over my land divides the farm in such a way that it cannot be used for the same farming practices.	Mr Reinhard Röhrs, landowner of Silverton, PO Box 261, Paul Pietersburg, 3180	Public meeting held on 17 November at 14:00 in Paul Pietersburg	In the event that the proposed line servitude leaves farms in portions uneconomical to farm, buying of the whole farm will be considered by Eskom.
<b>TOURISM AND CONSERVATION</b>				
1	Tourism and specifically avian tourism will suffer irrecoverable losses.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the	A corridor of 2 km wide for each of the various alternatives was investigated to assess environmental, economic and

COMMENTS, QUESTIONS AND ISSUES		COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
2	<p>This is not the first time Eskom had suggested a route for power lines through the Babanango Valley. With seemingly easier alternatives, where lines already run, I fail to understand Eskom's persistence. In January 2002 I drew up a report (The full report is attached to the IRR) for the company doing the EIA, when Eskom last attempted a proposal to build a line through our property.</p> <p>We are in tourism and our marketing for 20 years has reflected the pristine nature of our property. The construction of a power line will severely impact on this.</p> <p>Our property is one of the biggest Natural Heritage Sites in private ownership. If Eskom constructs this line, it will discredit Government's commitment to this project. We therefore object to the route through the Babanango Valley.</p>	<p>Dr John Turner, Landowner, Babanango Valley Lodge and Environmental Adventures, Babanango Valley</p>	<p>BID.</p> <p>Various emails in October 2010.</p>	<p>social impacts. During this assessment consideration will be taken of the land uses in the study area.</p> <p><b>Please refer to Appendices O1, O2, O3 and O6</b></p> <p>Noted. Your concerns will be taken into consideration and further investigated in the EIA phase of this project. Eskom has made a concerted effort to select alternatives that have a minimal impact on conservation areas.</p> <p>This will be assessed during the Land Capability specialist study.</p> <p><b>Please refer to Appendices O1, O2, O3, O4 and O6</b></p>
3	<p>If the proposed route comes over my properties and Eskom is prepared to negotiate the exact route with me, then we could negotiate. Tourism is very important for us and the line should be away from the area visited by tourists. It should not be near our lodge or bush camp.</p>	<p>Mr Eric Buthelezi, landowner and emCakwini Trust, PO Box 75, Babanango, 3850</p>	<p>Meeting to discuss the DSR in Ulundi on 22 November 2010</p>	<p>Noted.</p>
4	<p>We object to this development, because of our proposed development of a "Big Five" Game reserve in a Joint Venture (JV) between us and the emCakwini community, most of whose land is directly affected. The construction of this section of the proposed power line would cut through the heart of the area and probably destroy the possibility of such a JV because it would spoil the scenic beauty and pristine</p>	<p>Dr John Turner, Landowner, Babanango Valley Lodge and Environmental Adventures, Babanango Valley</p>	<p>Email on 11 November 2010</p>	<p>Noted. Various specialist studies have been undertaken in the next phase of the project including a Visual Impact Assessment.</p> <p><b>Please refer to Appendix O2</b></p>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>nature of the area.</p> <p>The documents state the dates in which they were first compiled and verify that this is not just a new rabbit pulled out of the hat to try and stop the lines. Secondly, it indicates the progression of thinking and level of detail attained.</p> <p>The three spreadsheets are effectively the same proposal. The first (December 2006) was compiled after initial discussions and feasibility for distribution. The second (dated January 2007) gave a little more detail and refined the first one. The third (July 2008) was reworked, breaking the development into individual projects, when it looked like there may have been a breakthrough with the LCC. The January 2007 draft is probably the best should you need to verify our intentions of establishing a "Big Five" game reserve and the benefits for the community?</p> <p>We would also welcome discussions with your consultants (which I expect will be doing field work, ground truthing and reports) to show them the area and the sensitivity of the issue.</p> <p>All the documents mentioned (three spreadsheets summarising the scope, cost and benefits in terms of jobs and people development that such a JV could bring) have been attached to the report.</p>			
<p>5</p> <p>Wakkerstroom area is a well-known tourism destination and attracts bird-watchers from overseas. The "sense of place" of the area should be noted and is in a radius of about 50 to 60km around the Wakkerstroom village.</p>	<p>Mr Hans Wischhausen, Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p>	<p>Noted.</p>
<p>6</p> <p>The Amajuba District Council has done a Tourism Node Study and as part of that identified and mapped out tourism routes. It looks as though suggested routes KD, CD and KC may traverse the identified tourism routes. Many private game farms are situated on suggested route KD and it will have a negative</p>	<p>Mr Robert Stannard, Utrecht Farmer's Association, PO Box 31, Utrecht, 2980</p>	<p>Public meeting held on 17 November at 08:30 in Utrecht</p>	<p>Noted.</p>

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
7	<p>impact on their operations.</p> <p>The proposed line goes through a valley of natural beauty where my family has farmed for six generations. It is a protected area registered as irreplaceable grassland and a breeding site for many bird species. My farm is small and will be split in two by the proposed line.</p>	Mr Heniz Schütte, Vaderland 14, Portion 2 and 4, PO Box 292, Paulpietersburg, 3180	Fax in response to the DSR on 18 November 2010	Noted.
8	Rustplaats (Pnt 17 & 18) (Which is owned by Vicmo Trust and leased by the Eggers Group) is largely used for game conservation purposes. The 650 Ha area further houses an educational facility used for environmental training. This is a fenced area which has been established over 15 years ago. Various game species as well as Oribi is being conserved in this area.	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	Noted.
9	<p>Umgwempies is largely used for game conservation purposes. As such, the area has been declared as a Oribi Custodian by the following organisations:</p> <ol style="list-style-type: none"> <li>Endangered Wildlife Trust;</li> <li>Ezemvelo Wildlife; and</li> <li>Oribi Working Group.</li> </ol> <p>How will the proposed power line be constructed and maintained in a manner which will not affect the conservation area, or which will have a minimum impact thereon. It is further requested that all of the parties as mentioned above be notified about the proposed development and notification proof be provided.</p>	Mr H Gerken, Pampoenkraal, Ermstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382	Comment received per email on 8 December in response to the DSR	<p>An Environmental Management Programme (EMProg) has been compiled and all construction and operational activities will have to comply with the conditions within the EMProg.</p> <p><b>Please refer to Section 12</b></p>
10	The area (Paulpietersburg, Utrecht, Luneburg) are more and more being developed for tourism and the aesthetic value will definitely decrease with the presence of a power line.	Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180  Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust, PO Box 310, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	<p>Further specialist studies, including agricultural/land capability, visual impact and economic impact assessment studies have been done to advice on the least impacting route and possible mitigation measures.</p> <p><b>Please refer to Appendices O1, O2, O3 and O6</b></p>



<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
11	<p>The construction of an additional power line will have extreme negative impacts on our farm due to the following reasons:</p> <ul style="list-style-type: none"> <li>a) Farm Silverton is part of an officially registered game farm.</li> <li>b) Fifty disease-free buffaloes roam freely on the farm.</li> <li>c) The temperament of buffaloes does not allow them to be moved for the construction of a power line.</li> <li>d) Vehicles entering the farm have to be disinfected to ensure that no disease is spread on the property.</li> <li>e) With the construction of a line on the farm construction workers will have to be monitored at all times to ensure no impacts on the buffalo - an impossible task due to other farm duties.</li> <li>f) Another power line will make the farm ineffective for farming and in our experience power lines lead to direct damage.</li> </ul>	<p>Mr RM Niebuhr, Rondekopje, Halberton, Welverdiend, PO Box 34, Paulpietersburg, 3180</p> <p>Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180</p> <p>Mr Kuno August Engelbrecht, PO Box 224, Paulpietersburg, 3180</p> <p>Mr Rolf Michael Bohmer, Rondekopje, PO Box 824, Paulpietersburg, 3180</p> <p>Mr Louis Hinze, Silverton, Paulpietersburg, 3180</p>	<p>Comment received per letter on 3 December in response to the DSR</p>	<p>Noted</p>		
12	<p>The proposed power line will have a negative impact on the ecosystem.</p>	<p>Mr Rudolf Friedrich Johannes, Welverdiend,</p>	<p>Comment received per</p>	<p>Noted. A terrestrial ecology specialist study was done during the impact</p>		

COMMENTS, QUESTIONS AND ISSUES		COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
		Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180	letter on 3 December in response to the DSR	Assessment Phase of the project.  Please refer to Appendix O2
13	The paragliders will not be able to continue with their National Championships in the Paulpietersburg area if the line will be constructed. This will also have a negative impact on tourism. The Dumbe mountain is used by paragliders.	Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180  Mr Rudolf Friedrich Johannes, Welvediend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180  Mr RM Niebuhr, Rondekopje, Halberton, Welverdiend, PO Box 34, Paulpietersburg, 3180  Mt RF Johannes, Welverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	Noted.
14	All our farms are enclosed in an electrical game fence – we are a registered game farm as well as a cattle ranch with 1300 animals. We have grave concerns as to the environmental impact that an additional line will bring.	Ms Claire Jordaan, Kortbegrip, Koubad, Pivaansbad, Reddersdal, Roodeloop, Vrijwilliger, Wildgelegen, Zeerust, PO Box 895, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	Noted
15	The power line will have a negative impact on the wetlands as habitat of cranes, vultures and secretary birds.	Mr Izak David Venter, Rem of Manzana or Traktaat, Voorkeurplaats, PO Box 675, Vryheid, 3100  Mt RF Johannes, Welverdiend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	An avi-fauna specialist study was undertaken in the Impact Assessment Phase of the project.  Please refer to Appendix O1 and O2
16	As the alignment traverses many areas of conservation value a resource economic study	Ms Carolyn Schwegman, EIA Co-ordinator, WESSA	Email on 1 March 2011 in response	Noted

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	should form part of the economic assessment and take into consideration the ecological values of land in terms of goods and services. Loss of services will also have to be factored in. This should be quantified and compared between corridor alternatives, in addition to other land uses such as agriculture and tourism.	KZN Region, P O Box 343 Pennington, 4184	to the FSR	Please refer to Appendix O3 for the Economics Report
17	Route GL goes through a recently proclaimed nature reserve on the property, Portion 7 of Geiljkwater 365.	Chris Burchmore Environmental Manager – Forests, South Africa Division, Mondl, P.O. Box 39, Pietermaritzburg 3200,	Comments received on 4 February 2011 in response to the FSR.	Noted with thanks.
<b>(3.3) Visual</b>				
1	The proposed route near Wakkerstroom will have strong visual impacts. It will be visible to all dwellings and hotels anywhere within view of the present 2km corridor.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom  Ms Kristi Garland, Birdlife South Africa, Wakkerstroom Centre, PO Box 169, Wakkerstroom.  Mr Hans Wischhausen Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480  Mr Clive Kelly, Clive Kelly Family Trust, PO Box 36, Empangeni, 3880	Email on 16 October in response to the BID.  Email in October in response to the BID.  Email on 8 November 2010 in response to the BID.  Email in October in response to the BID.	A visual impact assessment was done during this EIA to determine the exact impact of all the various alternative routes.  Please refer to Appendix O2
2	Investigate the visual impacts of the transmission line.	Mr Eric Buthelezi, landowner and emCakwini Trust, PO Box 75, Babanango, 3850	Meeting to discuss the DSR in Ulundi on 22 November 2010	A visual impact assessment was done during this EIA to determine the exact impact of all the various alternative routes.  Please refer to Appendix O2
3	Will it not decrease the visual impact if the pylons/towers are painted green?	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23	The pylons tend to be shiny when they are new, but become dull after a few years, making them a little less obvious. Eskom's experience is that painted pylons stand out more than unpainted pylons.  Noted.
4	We also worried about the aesthetics of this beautiful area. Laurens van der Post described the area from Melmoth to the Babanango Valley			

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	as one of the most beautiful in South Africa.					
5	Utrecht's focus is tourism. A transmission line closer to the town will have a negative visual impact.	Mr Robert Stannard, Utrecht Farmer's Association, PO Box 31, Utrecht, 2980	November 2010 Public meeting held on 17 November at 08:30 in Utrecht	A visual impact assessment was done during this EIA to determine the exact impact of all the various alternative routes.  <b>Please refer to Appendix O2</b>		
6	We have a guest house and the reason why people visit is for the beautiful and unspoilt scenery. A power line will destroy this.	Mr Johannes van der Walt, Plot 79, Wakkerstroom, 2480	In response to the DSR on 9 November 2010	A visual impact assessment was done during this EIA to determine the exact impact of all the various alternative routes.  <b>Please refer to Appendix O2</b>		
7	A power line in this area will have a visual impact, especially for the learners at the Sonkela school and the homesteads close by.	Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	<b>Please refer to Appendix O2</b> A visual impact assessment was done during this EIA.  <b>Please refer to Appendix O2</b>		
9	We have grave concerns as to the visual impact of the proposed line.	Ms Claire Jordaan, Kortbegrip, Koubad, Pivaansbad, Reddersdal, Roodeloop, Vrijwilliger, Wildgelegen, Zeerust, PO Box 895, Paulpietersburg, 3180  Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust, PO Box 310, Paulpietersburg, 3180  Mr Harald Gunther Niebuhr, Vlakfontein, Ontevrede, PO Box 5, Paulpietersburg, 3180		A visual impact assessment was done during this EIA.  <b>Please refer to Appendix O2</b>		
10	We are the new owners of Portion 103 of the farm Townlands of Marthinus Wesselstroom 121 HT, formerly known as Weavers Nest. We are going to subdivide the property into 35 houses. The unobstructed view from this property holds great attraction for tourists,	Pieter Bruwer and Claire Smith, Golden Ribbon Trading Company, PO Box 64, Wakkerstroom, 2480	Comments received per fax on 17 February 2011 in response to the DSR	A visual impact assessment was done during this EIA.  <b>Please refer to Appendix O2</b>		

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	artists and photographers and power lines will have a detrimental effect of this development.			
<b>(3.4) Agriculture and Land Capability</b>				
1	Investigate the potential impacts on: <ul style="list-style-type: none"> <li>• Forestry</li> <li>• Sugar Cane</li> <li>• Livestock Farming</li> </ul>	Mr Ramabulana Ndawamato, Assistant Director: Water Management, Directorate: Water Use and Irrigation Development Department of Agriculture, Forestry and Fisheries	Email in response to BID on 25 October 2010	An agricultural / land capability assessment was done during this EIA on all the various alternative corridors.  <b>Please refer to Appendix O3</b>
2	Investigate the potential agricultural loss due to this project.	Ms Kristi Garland, Birdlife South Africa, Wakkerstroom Centre, PO Box 169, Wakkerstroom.  Mr Hans Wischhausen Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480	Written response to BID in October 2010.  Written response to BID on 8 November 2010.	An agricultural / land capability assessment was done during this EIA on all the various alternative corridors.  <b>Please refer to Appendix O3</b>
3	Agriculture is the only place of employment in Melmoth. There is no industrial sector in Melmoth to provide employment. A decrease in agricultural land will affect the whole town.	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	Noted. An agricultural / land capability assessment and a Social Impact Assessment were done during this EIA on all the various alternative corridors.  <b>Please refer to Appendix O3 and O6</b>
4	What will happen if one of our pivot irrigation systems is in the proposed servitude?	Ms Mandy Hattingh, Beginsel Boerdery, PO Box 456, Volksrust, 2470	Public meeting held on 16 November 2010 at 14:00 in Volksrust	No infrastructure is allowed in any of the Eskom servitudes. In principle, Eskom will endeavour to construct the line in open areas to avoid any infrastructure. If that is not possible, Eskom will negotiate on an individual basis compensation for their losses.  That is the reason why Eskom pays a landowner for the servitude, to compensate for this loss of usable land.
5	I have a 400kV line on my farm and underneath each pylon there is a large area that cannot be planted.	Mr Johan van der Meulen, Landowner, Bùhmansvallei, PO Box 2764, Ermelo, 2350	Fax on 10 November 2010 in response to the BID	An Economic Assessment was done during the impact assessment phase.
6	Agricultural potential assessments have to be conducted and should be linked with an	GCS on behalf of the Piet Retief Agricultural Union	Comment received per	

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	economic assessment to address land value and an exponential, continuous loss of income.	Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380  Mr Johann Schutte, JSHS Investments, PO Box 4, Piet Retief, 2380  Mr Hans Filter, P/Bag X 5022, Piet Retief, 2380  Mr Bernd Rohrs, Farm owner, PO Box 77, Piet Retief, 2380	email on 8 Dec 2010 in response to the DSR    Comment received per email on 16 February 2011 in response to the DSR	Please refer to Appendix O3
7	Heyshope and Kromrivier is largely used for commercial grain, maize, soybean (rain fed, pivot) and cattle stud purposes. How will the proposed power line be constructed and maintained in a manner which will not affect the production area, or which will have a minimum impact thereon.	Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR	An Environmental Management Programme will be compiled specifying how the line will be constructed.  Please refer to Section 12
8	Eskom have of late mowed the grass under existing power lines on the property, prior to the winter and related cutting season. To what extent does this practice impact on the cattle carrying capacity of the farm and what impact will this have on the profitability of this division?	Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR	The landowner can dictate what happens to the cut grass, for example, grass being baled and stored for future grazing.
9	The farm Lodewykslust and Speenkoppies hosts four existing power lines and a railway line dividing the properties. At what point and to what extent does the cumulative impact of these power lines and a railway line effect a diversified farm to such an extent that the property cannot be used for conducting an agricultural business or where the cumulative	Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR	An Economic Assessment was done during the impact assessment phase.  Please refer to Appendix O3

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	<p>impact becomes so intrusive that it is difficult to conduct such a business. How will this be determined during the Impact Assessment Phase?</p>					
10	<p>My farm is enclosed with game fence and the proposed line will force me to split up camps at my cost. This may be dangerous to my animals and will be at very high costs. Smaller camps are also not good as the animals will have smaller areas to roam in.</p>			Mr Johann Stolz, Zambili 35 Pty Ltd and Rooipoort land owner	Comment received per letter on 3 December in response to the DSR	Noted
11	<p>Investigate the impact on developing and semi-commercial farming. Also investigate the impact on labour numbers offered as against that possibly lost through the decrease in farming activities along the areas affected by the new lines.</p>			Mr Johan Swiegers, Nufarmer Publications, P.O. Box 759 Montana Park 0159	Comment received per email on 12 October 2010.	An economic study was done to investigate this.  Please refer to <b>Appendix O3</b>
<b>(3.5) Electromagnetic Fields</b>						
1	<p>Investigate the impact of the electromagnetic field (EMF) generated by a 765 kV power line on the electricity supply and infrastructure of the railway line between Camden and Richards Bay.</p>			Mr Philip de Klerk, Transnet Freight Rail, Private Bag X 637, Pretoria, 0001	BID comment sheet in October 2010.	Eskom's lines are designed to meet international EMF standards and will therefore not cause any harmful EMFs.  Please refer to <b>Appendix P</b>
2	<p>Is it dangerous for a person using a pacemaker to walk beneath a 765 kV transmission line?</p>			Mr David McIlraith, landowner, PO Box 34, Empangeni, 3880	Meeting to discuss the DSR in Empangeni on 23 November 2010	Nobody at the meeting could provide an answer.  Please refer to <b>Appendix P for the study on human health</b>
3	<p>Who has done the research towards the compilation of the Electromagnetic Fields study for 400kV lines?</p>			Mr Hendrik Mills, TLU Eastern Region and Natal Postnet Suite 372, Private Bag X9013, Ermelo, 2350	Public meeting held on 15 November at 12:00 in Ermelo	Mr Bertie Jacobs, Eskom responded that several countries are involved in research on EMFs and that Eskom often work internationally to ensure that they have the latest information with regards to EMFs.  Please refer to <b>Appendix P for the detailed study</b>
4	<p>Is there a magnetic field around transmission lines? How does it work? How will the electromagnetic field, of such a high voltage</p>			Mr Leon Grove, Pixley Ka Seme Municipality, Private Bag X 9011, Volksrust, 2470	Public meeting held on 16 November 2010	Yes, electric magnetic fields are prevalent around electric infrastructure that transmits power. As part of the EIA the potential

<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
<p>line, impact on the game, cattle, timber and vegetation on all possibly affected properties?</p>	<p>Mr Herbert Röhrs, landowner of Silverton, PO Box 261, Paul Pietersburg</p> <p>GCS on behalf of the Piet Retief Agricultural Union</p> <p>Mr E Eggers, Pampoenkraal, Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380</p> <p>Mr H Gerken, Pampoenkraal, Ernstdraai, Viakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382</p> <p>Mr TI Ferreira, Heyshope, Krommier, PO Box 147, Piet Retief, 2380</p> <p>Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380</p> <p>Mr Izak David Venter, Rem of Manzana or Traktaat,</p>	<p>at 14:00 in Volksrust</p> <p>Public meeting held on 17 November at 14:00 in Paul Pietersburg</p> <p>Comment received per email on 8 Dec 2010 in response to the DSR</p> <p>Comment received per email on 8 Dec 2010 in response to the DSR</p> <p>Comment received per email on 8 Dec 2010 in response to the DSR</p>	<p>impact of the electromagnetic field of the proposed 765kV line will be assessed.</p> <p>Electric and magnetic fields are created, in varying levels from transmission lines. The voltage applied to a conductor and the current flowing on a conductor produce magnetic fields.</p> <p>Many studies (epidemiology, laboratory and live animal) have been conducted. The main focus of the research has been on a possible association between long-term exposure to magnetic fields and childhood leukaemia. Studies on behaviour, reproduction, health, meat and milk production have found minimal or no effects of EMFs on animals.</p> <p>Similarly, studies have found no significant effect of EMFs on plant growth, crop production and seed germination.</p> <p>South Africa currently has no regulations (under the Hazardous Substances Act (Act 15 of 1973)) in terms of exposure to power frequency EMFs but ICNIRP guidelines receive worldwide support and are endorsed by the Department of Health in South Africa.</p> <p>Occupational and public reference levels are set at 10 kV/m and 5 kV/m, respectively, for electric fields. Thus, Eskom adopts a conservative or precautionary approach.</p> <p><b>Please refer to Appendix P</b></p>



<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
5	Cattle grazing under power lines produce 50% less calves than cattle in areas with power lines.	Voorkeurplaats, PO Box 675, Vryheid, 3100 Mr Johan van der Meulen, Landowner, Böhmannsvallei, PO Box 2764, Ermelo, 2350 Mr Fredrich Meyer, Bella Vista, PO Box 972, Piet Retief, 2380	Fax on 10 November 2010 in response to the BID Fax on 2 February 2011 in response to the FSR	Studies on behaviour, reproduction, health, meat and milk production have found minimal or no effects of EMFs on animals.  <b>Please refer to Appendix P</b>
6	The main railway line between Richards bay and the Mpumalanga Coal fields is located on various portions of possibly affected properties. Please clarify whether the electromagnetic field will impact on the railway line, should it be in close proximity to the line.	GCS on behalf of the Piet Retief Agricultural Union Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380 Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382	Comment received per email on 8 Dec 2010 in response to the DSR	The only impact power lines have on railway lines is on the communication system and this is mitigated with Transnet.  <b>Please refer to Appendix P</b>
<b>(3.6) Infrastructure</b>				
1	Infrastructure like airfields for fire fighting purposes should be avoided.	Dr David Everard, Sappi Forests, PO Box 13124, Cascades, 3202 Mr Carl van Loggerenberg, Sappi Forests, PO Box 7, Kwambanambi, 3915	BID comment sheet in October 2010. Meeting to discuss the DSR at Melmoth on 23 November 2010.	The various airfields have been taken into consideration during the selection of corridors. A corridor of 2 km wide for each of the various alternatives is being investigated to assess environmental, economic and social impacts. Thus, within the 2 km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another reason for assessing a 2km wide corridor is to be able to make sure that a proposed line does not cross any building. However should airfields be identified within any of the corridors and be

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
2	Send me the map in SHP or TAB format. We need to overlay the alternate routes to determine which (if any) of our infrastructure is affected by the proposed line – in order that we may give you feedback.	Ms Nomaswazi Tinus, GIS Analyst, Mobile Telephone Networks (MTN)	Email in response to BID on 25 October 2010	unavoidable, these corridors will be fatally flawed and therefore not feasible. The relevant maps were sent to MTN.
3	The proposed line will have an impact on aircraft traffic at the Wakkerstroom airfield	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	A corridor of 2 km wide for each of the various alternatives is being investigated to assess environmental, economic and social impacts. Thus, within the 2 km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another reason for assessing a 2 km wide corridor is to be able to make sure that a proposed line does not cross any buildings and sensitive areas
4	One of the proposed alternative routes is near an airfield. This airfield is vital for Melmoth, because it is used for fighting fires in the timber industry and for crop spraying in the sugar cane industry. Another line will increase the risk of pilots flying into transmission lines. Planes are also used to spray a ripening agent on the sugar cane, which is vital for this industry.  During the fire season there are two water bombers and a spotter plane based at this airfield.	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	Mr McMurray showed the exact location of the airfield to a representative of Zitholele Consulting. This will be investigated further in the EIA process.
5	I am a licensed Radio Ham (ZS6ROC) and a 765 kV transmission line will have a severe impact on my reception. It will force me to relocate my radio tower at additional expense and great cost.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 28 October in response to the BID.	Various specialist studies have been done during the EIA process to minimise the impact of the proposed transmission line of both humans and animals.
6	One of the proposed alternative routes is near an airfield. This airfield is vital for Melmoth, because it is also used by the Air Ambulance transporting doctors and medical supplies to	Mr Alistair McMurray, landowner Viakpoort Trust, PO Box 223, Melmoth, 3835	Meeting to discuss the DSR in Melmoth on 23 November 2010	<b>Please refer to Appendix P</b> Mr McMurray showed the exact location of the airfield to a representative of Zitholele Consulting.

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
7	The proposed line will have an impact on aircraft traffic at the Wakkerstroom airfield Melmoth.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom  Mr Louis Hoffmann, Eagle Ranch, PO Box 334, Wakkerstroom	Email on 16 October in response to the BID.  Public meeting held on 16 November at 08:30 in Piet Retief	A corridor of 2 km wide for each of the various alternatives is being investigated to assess environmental, economic and social impacts. Thus, within the 2 km wide corridor, the power line (with a 94 m wide servitude and 104 m in commercial forest area) could be placed anywhere. Another reason for assessing a 2km wide corridor is to be able to make sure that a proposed line does not cross any buildings and sensitive areas
8	Consolidate the Eskom infrastructure to make sure that various lines do not cut farms into small uneconomically portions of land. It is recommended that the 765kV line be aligned to existing 400kV and other lines on route to Empangeni.	Mr Werner Weber, Mooihoek farm, PO Box 222, Piet Retief, 2380	Public meeting held on 16 November at 08:30 in Piet Retief	One of the criteria for selecting alternative routes is to look at the alignment of transmission lines to other infrastructure such as roads and lines where possible. Eskom does not want their entire infrastructure aligned due to safety risks, e.g. fire and lightning.
9	Are power lines ever dismantled?	Ms Ann Cheal, Wakkerstroom resident, PO Box 216, Wakkerstroom  Mr Frans van Niekerk, landowner of Gerust, PO Box 946, Vryheid	Public meeting held on 16 November at 18:00 in Wakkerstroom  Public meeting held on 18 November at 08:30 in Vryheid	No, Eskom has a serious need to upgrade their network and all available lines are being used. It is possible that it may be done in the distant future.
10	A serious concern is raised regarding the proposed alignment of line AP which, as per the Shapefiles (on Google earth) received will cross over various existing power lines which serve to connect an Eskom Substation located adjacent to Pnt 13 of the farm Rustplaats. During the public meeting which was held on the 16th of November – it was categorically stated that a power line of this magnitude may not be constructed above another transmission line. Please clarify whether the proposed alignment	Mr E Eggers, Pampoenkraal, Nooitgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380	Comment received per email on 8 December in response to the DSR	When crossing perpendicular to other power lines, the designers carefully look at the clearances requirements between the different lines and lines will be designed to meet clearance regulations etc. This information of existing power line heights will only be available once the detailed survey data has been received and only then will detailed discussions with Eskom Distribution commence.

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	will cross any distribution power lines and whether Eskom Distribution has been contacted in this regard. If these power lines which are to be crossed are however transmission lines, clarity regarding the public meeting statement is required as well as technical details of such a crossing.					
11	What is the impact of the proposed line on the probability of cattle grazing in the vicinity of line being killed by lightning?	Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380  Mr Fredrich Meyer, Bella Vista, PO Box 972, Piet Retief, 2380	Comment received per email on 8 Dec 2010 in response to the DSR  Comment received per fax on 2 February 2011 in response to the FSR	Major transmission lines have earth mats installed under the towers to naturalise lightning.		
12	The proposed line will be directly next to a homestead and almost directly across informal settlements on the farm. The primary school Sonkela is also in the area. Earlier the Department of Water Affairs has investigated the possibility of constructing a dam (Pongola Dam) in the area which will be traversed by the proposed power line.	Mr Ralf Gevers, Vaderland, Knooppaan, PO Box 745, Paulpietersburg, 3180	Letter received on 3 December 2010 in response to the DSR	Noted. A corridor of 2km is being assessed in order to avoid any such infrastructure where possible.		
13	The proposed power line servitude will cross homesteads on our farm.	Mr Heindrich Hagen, Eersteling, PO Box 31, Commandale, 2385  Mr Rudolf Friedrich Johannes, Weivediend, Scheepersrust, Rondekopje, PO Box 17, Paulpietersburg, 3180  Mr Frits W Klingenberg, Ostberg, Morgenson, Wonderfontein, Viljoensrust, PO Box 310,	Comment received per letter on 3 December in response to the DSR	Noted. A corridor of 2km is being assessed in order to avoid any such infrastructure where possible.		

<b>COMMENTS, QUESTIONS AND ISSUES</b>				<b>COMMENTATOR(S)</b>		<b>SOURCE(S)</b>		<b>RESPONSE(S)</b>	
14	Will our own power line be affected by the proposed 765kV line? We are generating hydro power on our farm and have our own power line.	Mr RM Niebuhr, Rondekopje, Halberton, Welverdiend, PO Box 34, Paulpietersburg, 3180	Paulpietersburg, 3180	Comment received per letter on 3 December in response to the DSR	A corridor of 2km is being assessed in order to avoid any such infrastructure where possible.				
15	My game farm is enclosed by game fencing and the proposed construction of the line poses serious threats to this infrastructure as well as to the game which may escape if the fence will have to be moved.	Mr Johann Stolz, Rooipoort, Zambili 35 (Pty) Ltd		Comment received per letter on 3 December in response to the DSR	A corridor of 2km is being assessed in order to avoid any such infrastructure where possible.				
16	Our farm is already a small farm with a large portion that is taken up by mining operations. The plantation compartments on the farm is already small – 5 to 10 ha in size which may get smaller and become uneconomical units. We already have an existing Eskom servitude on the farm. There are bound to be effects from blasting at the mine on the power lines and their foundations – Eskom must take responsibility for this.	John Davis, PO Box 320, Piet Retief, 2380		Comment received per letter on 3 December in response to the DSR	Noted				
<b>(3.7) Economic / Compensation</b>									
1	Should this transmission line be built over our property, how would we be compensated for our loss? Will it include the total cost of re-purchase and relocation to another 25 ha smallholding with housing and luxury finishes for us in the Wakerstroom municipal area with exactly what we have here?	Mr Roland Stone, Landowner, PO Box 125, Wakerstroom		Email on 16 October in response to the BID.	The conclusion of the EIA process is an environmental authorization for only one route by the Department of Environmental Affairs (DEA). Once that authorization was granted, Eskom will send their team of negotiators to landowners for discussions on compensation for the servitude that is required.				

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
2	According to your map there are twelve families living within the Wakkerstroom municipal boundary affected by the proposed development. How will we be compensated?	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Email on 16 October in response to the BID.	Yes, Eskom will compensate landowners in accordance with the Expropriation Act. The relocation costs of people and animals will also be paid.  The conclusion of the EIA process is an Environmental Authorization for only one route by the DEA. Once that authorisation is granted, Eskom will send their team of negotiators to landowners for discussions on compensation for the servitude that is required.
3	Will Eskom compensate farmers?	Mrs CAJ Hatting, PO Box 156, Vryheid, 3100	Email on 15 October in response to the BID.	Eskom will compensate landowners at 100% of the current market value for the servitude, including improvements affected by the transmission line.
4	Will Eskom compensate a farmer for trees that will be chopped down to clear the servitude for the transmission line?	Mr Eric Buthelezi, landowner and emCakwini Trust, PO Box 75, Babanango, 3850	Meeting to discuss the DSR in Ulundi on 22 November 2010	Yes, Eskom has various categories of land use from grasslands for grazing to forestry and the landowner will be compensated accordingly.
5	What rights does a land owner have who does not agree with the value Eskom's evaluator has worked out for an affected property? Can a landowner refuse to sell to Eskom?	Mr Greg Nelson, landowner GSA Farm, Riverside Estate, Nutman's Hill, PO Box 143, Empangeni, 3880	Meeting to discuss the DSR in Empangeni on 23 November 2010	Property valuation is a well-regulated industry. If you are unhappy with a valuation, you may appoint your own evaluator (at your own cost) or complain to the South African Council for Valuers.
6	Compensation must be paid to fringe companies, such as transport companies, sugar and wood mills indirectly affected by a transmission line.	Mr Gerry Barry, Tongaat Hulett Sugar, Private Bag X02, Felixton, 3875	Meeting to discuss the DSR in Empangeni on 23 November 2010	Expropriation is the last resort should a landowner be unwilling to sell and Eskom tries its utmost to avoid any negotiating process ever reaching this step.  Noted. Eskom currently only pays compensation to landowners directly affected by a development.
7	Eskom should investigate going into a lease agreement with landowners for servitudes and should paid them an income equivalent to what was produced previously.	Mr Gerry Barry, Tongaat Hulett Sugar, Private Bag X02, Felixton, 3875	Meeting to discuss the DSR in Empangeni on 23 November 2010	Eskom cannot go into such an agreement with landowners. Payment is done according to the Expropriation Act.
8	Eskom will have more chance of amending an	Various stakeholders	Meeting to	Noted.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
	Act, because it has a "bigger voice" than a group of landowners from Empangeni.			
9	Clarify "Market Value" when it comes to evaluating property. The market value is normally what the property would trade at under natural circumstances, what the normal buyer is prepared to pay, not what Eskom is prepared to pay for expropriated properties. In this instance, given that the process of negotiation with owners would only take place once the route go-ahead was authorised by Government, the affected property and its surrounds would immediately lose its market value and would certainly not attract a likely buyer under normal circumstances and there would no longer be a market value as in a normal free market trade situation. There needs to be a "normal commercial circumstances" clause and understanding as if nothing had happened to cause this situation to happen. ie no loss of circumstances caused by an unwanted Eskom intervention.	Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom	Public meeting held on 16 November at 18:00 in Wakkerstroom and an email received in response to the DSR on 16 November 2010	The issue actually defines the method of compensation proposed by the Expropriation Act. The payment of financial impacts is covered by the above Act.
10	Although it is understood that Eskom negotiates for the necessary servitudes within the ambit of the Expropriation Act, Eskom should look into the option of renting the servitudes necessary for this proposed project from farmers. In this way the proposed compensation would be regarded as sustainable and if a farm is sold, the new owner will receive the rental income for the servitude. The TLU representing the Eastern Region and KwaZulu-Natal would like to bring this proposed option to Eskom at the beginning of this process.	Andries van Rensburg, TLU Eastern Region and Natal Postnet Suite 1268, Private Bag X9013, Ermelo, 2350	Public meeting held on 15 November at 12:00 in Ermelo	Mr Simphiwe Ntozini, Eskom responded that Eskom acts within the Expropriation Act and the option of renting of servitudes is not covered in the Act. Proposals towards changes of the Act cannot be driven by Eskom alone and he said that comments received such as these could lead to Parliamentarians' renewed discussions of the Act.
11	Can Eskom expropriate farms?	Mr Fritz Meyer, Umkonta 150, PO Box 4972, Piet Retief, 2380	Public meeting held on 15 November at 12:00 in Ermelo	Eskom acts within the ambit of the Expropriation Act and can expropriate, however Eskom first negotiate with land owners to ensure a fair, just and equitable

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
12	We have a problem with the principles upon which a valuator values the land. A valuator takes cognisance of the land use, however due consideration is not taken in terms of the disruptions that can be caused, for example, should a servitude disturb the pivot line and the pivot has to be moved for its optimal functioning, Eskom does not compensate for that. In another instance, Eskom does not compensate landowners for the extra fire breaks that have to be burnt. Eskom does also not compensate landowners for their income losses in perpetuity. We would like these points to be included in the specifications according to which the valuator has to value the land that is lost.	Mr Tito Vorster, Lodewykslust farm, PO Box 1028, Piet Retief, 2380  Mr Paul Lourens, Driefontein and Uitzigt, PO Box 2002, Vryheid, 3100	Public meeting held on 16 November at 08:30 in Piet Retief  Fax on 11 January 2011	outcome as part of a negotiation process. This is noted and Eskom will consider the inclusion of these points in the specifications to the valuers.
13	Landowners should be compensated annually for the income loss due to the servitude right sold to Eskom. Another alternative is for Eskom to pay rent to land owners for the servitude on an annual basis. It was mentioned that Mondi pays R2000 per hectare to landowners per annum. The amount increases with inflation per year.	Mr Werner Weber, Mooihoek farm, PO Box 222, Piet Retief, 2380  Mr Harald Niebuhr, landowner of Vlaktfontein and Ontevrede, PO Box 5 Paul Pietersburg, 3185	Public meeting held on 16 November at 08:30 in Piet Retief  Public meeting held on 17 November at 14:00 in Paul Pietersburg	The Expropriation Act under which Eskom negotiates does not currently allow for that option, however the matter is noted.
14	A two km corridor is being investigated, however does Eskom want to acquire a 2 km servitude?	Mr Woegje Böhmer, Böhmer Farming and G&M Boerdery, PO Box 1415, Piet Retief, 2380	Public meeting held on 16 November at 08:30 in Piet Retief	The 2km corridor that is being assessed is to ensure that Eskom may have some leniency with regards to the placement of the line. Eskom requires only a 94m wide servitude over agricultural land and a 104m wide servitude in areas planted with sugarcane and plantations.
15	Who will compensate for the loss of labourers homesteads?	Mr Bernd Röhrs, Kleinfontein Farm, PO Box 77, Piet Retief, 2385	Public meeting held on 16 November at 08:30 in Piet	Eskom will pay for the resettlement and relocation of labourers should their homes be in the servitude required.



<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
16	What will happen if my house is in the way of the proposed servitude for the 765kV line?	Ms Mandy Hatting, Beginsel Boerdery, PO Box 456, Volksrust, 2470 Mrs Joyce Nyandeni, Swart Mfobozi	Retief and at 14:00 in Volksrust Public meeting held on 18 November 2010 at 14:00 in Swart Mfobozi	A 2km wide corridor was assessed by specialists during the EIA. Within the 2km corridor Eskom only requires a servitude of about 100m. Once the DEA has granted Environmental Authorisation to one of the alternatives, a "walk down" of the approved route will take place to ensure that the proposed line will not be constructed over houses or other infrastructure. After these measures were taken and a house is still in the way, Eskom will compensate the owner of the house in such a way that the owner will be able to buy another house of the same value at another location.
17	Will Eskom compensate landowners for the future loss of potential income which they could have made on the land for servitudes?  Should an area no longer be used for timber production, a continuous exponential loss will be incurred by the landowner. How will this exponential loss be determined and compensated for as the timber price varies from year to year?	Ms Mandy Hattingh, Beginsel Boerdery, PO Box 456, Volksrust, 2470  GCS on behalf of the Piet Retief Agricultural Union. Mr H Gerken, Pampoenkraal, Ermstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382 Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380 Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft,	Public meeting held on 16 November 2010 at 14:00 in Volksrust  Comment received per email on 8 Dec 2010 in response to the DSR	At present Eskom pays according to the Expropriation Act which states that actual financial loss should be compensated for.

<b>COMMENTS, QUESTIONS AND ISSUES</b>		<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
		<p>Weikom, PO Box 1028, Piet Retief, 2380</p> <p>Mr Izak David Venter, Rem of Manzana or Traktaat, Voorkeurplaats, PO Box 675, Vryheid, 3100</p> <p>Mr Hans Wischhausen, Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p>	<p>Registered valuers are appointed that subscribe to the norms and ethics of their profession. They also need to act according to the Property Valuers Professions Act, 47 of 2000. They are thus independent in terms of their findings and have to adhere to the standards set by the South African Council for Valuers. Should a landowner not be satisfied with the valuation of the valuator the landowner may appoint his/her own valuator for an additional valuation.</p>
18	How is it possible that if Eskom appoints and pay a valuator that such a person can provide an independent service? Is this not a direct conflict of interest?			
19	A transmission line on a property impacts negatively on the value of the property. Does the valuator assess the value of the property before the construction of a line or thereafter?	<p>Mr Roland Stone, Landowner, PO Box 125, Wakkerstroom</p> <p>Mr Mike Bartolo, Wakkerstroom resident</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p> <p>Email received on 18 November 2010</p>	<p>The valuator that Eskom appoints does what is called a "strip" valuation. That means that he will do more or less a desk top exercise valuating properties without visiting each specific landowner's property. If the landowner is not satisfied with the valuation received, the landowner can ask for a specific valuation. This means that the valuator will then visit the individual landowner to assess his property.</p>
20	Registered valuers, whether they are appointed by Eskom or by individual landowners will end with a valuation within the same price range as each other, since they prescribe to the same laws, principles and standards.	<p>Mr Hubert Shawe, Dwarsbalk, PO Box 15, Utrecht, 2930</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p>	<p>Noted</p>
21	The period of uncertainty - whether a transmission line will be constructed or not - will also influence the value of the land.	<p>Mr Nigel Mason, PO Box 302, Wakkerstroom</p>	<p>Public meeting held on 16 November at 18:00 in Wakkerstroom</p>	<p>Noted</p>

	<b>COMMENTS, QUESTIONS AND ISSUES</b>	<b>COMMENTATOR(S)</b>	<b>SOURCE(S)</b>	<b>RESPONSE(S)</b>
22	Does Eskom compensate for loss of value? The Wakkerstroom area has a special sense of place and is a very special place for all their residents. To us our property has special value and we will have to be compensated for that.	Mr Hans Wischhausen, Wakkerstroom Tourism Association, PO Box 172, Wakkerstroom, 2480	Public meeting held on 16 November at 18:00 in Wakkerstroom	At present Eskom pays according to the Expropriation Act which states that actual financial loss should be compensated for.
23	What happens if a landowner disagrees with the valuation of the land at the end of the process or if a landowner does not want to sell his/her property?	Mr Reinhard Röhrs, landowner of Silvertown, PO Box 261, Paul Pietersburg, 3180  Mr Frans van Niekerk landowner of Gerust, PO Box 946, Vryheid	Public meeting held on 17 November at 14:00 in Paul Pietersburg  Public meeting held on 18 November at 08:30 in Vryheid	Eskom's principle is to negotiate until such a time that all parties agree, however if it is not possible, Eskom may request for the expropriation of the servitudes it requires.
24	Leasing servitudes from landowners is a far more acceptable option, since the price for the servitude right is too low, especially in comparison to the price landowners pay for electricity. Tariffs for electricity should increase with inflation in the same fashion as Eskom inflates their prices for buying servitudes.	Mr Flip Raath, landowner of Boschkrans, PO Box 684, Paul Pietersburg, 3180	Public meeting held on 17 November at 14:00 in Paul Pietersburg	The Expropriation Act, under which Eskom negotiates does not currently allow for that option, however the matter is noted.
25	Our Trust has a rental agreement with Mondi and if Route AP is approved, the Trust will lose that agreement. I suggest that the same rental agreement should apply that we have with Mondi for the area we will lose to a transmission line. We do not want more money, just the same income as what we receive from Mondi.	Mr Selwyn Böhmer, trustee, PO Box 402, Piet Retief, 2380	Fax on 18 November 2010 in response to the BID	The Expropriation Act, under which Eskom negotiates does not currently allow for this option, however the matter is noted. Eskom pays a market-related price for the servitude.
26	The proposed route AP will pass within 200 metres of our quarry operation and will go over future reserves.	Mr John Davies, Eskay Crushers, Welverdiend 148, Portion 57, PO Box 320, Piet Retief, 2380	Fax on 17 November 2010.	Noted. Please note that the corridor being assessed is 2km wide but only a 94m wide corridor is required (104m in plantation areas). There is a possibility that the line might be further or closer to your property. An economic impact assessment was undertaken.
27	What will happen to the value of properties in Wakkerstroom once a power line is constructed on the property? What will be the impact on the value of properties around a property that has such a huge tower on it? It is clear that the value will drop, but the question is by how much	Mr Mike Bartolo, Wakkerstroom resident	Email received on 18 November 2010	<b>Please refer to Appendix O3</b>

COMMENTS, QUESTIONS AND ISSUES	COMMENTATOR(S)	SOURCE(S)	RESPONSE(S)
<p>28 On various properties which may be affected, various parastatal and government organisations require (or have acquired) property for: roads, railways and now a power line. A concern is raised that the cumulative effect of land being used for non-agricultural and non-profitable uses are increasing to the detriment of the land owners. Please indicate what measures have been taken to consider the cumulative impact – financially – on the losses incurred by landowners of land being expropriated for infrastructure requirements. What impact will this have on tannin extract, pulp-fibre security and structural wood? What impact will the proposed power line have on food security?</p>	<p>GCS on behalf of the Piet Retief Agricultural Union            Mr E Eggers, Pampoenkraal, Nootgedacht, Wildrand, Rustplaats, PO Box 34, Piet Retief, 2380            Mr H Gerken, Pampoenkraal, Ernstdraai, Vlakplaats, Umgwempies, Basel, PO Box 70, Iswepe, 2382            Mr TI Ferreira, Heyshope, Kromrivier, PO Box 147, Piet Retief, 2380            Mr Tito Vorster, Lodewykslust, Speenkoppies, Delft, Welkom, PO Box 1028, Piet Retief, 2380            Mr Alwin Klingenberg, Hoopwel, Welgelegen, PO Box 364, Paulpietersburg, 3180</p>	<p>Comment received per email on 8 Dec 2010 in response to the DSR</p>	<p>Noted. These issues were taken into consideration during the impact assessment phase.  <b>Please refer to Appendix O3</b></p>
<p>29 We are in the process to redistribute half of the property to a previously disadvantaged community. If the proposed power line traverses the property, plantations will have to be taken out and the redistribution project would be doomed for failure as it would no longer be economically viable.</p>	<p>Mr Heinrich Hagen, Eersteling, PO Box 31, Commandate, 2385</p>	<p>Comment received per letter on 3 Dec 2010 in response to the DSR</p>	<p>Noted</p>
<p>30 Existing plantations will have to be removed to make way for the power line, we have no alternative land to plant trees and it will have a huge economic impact on out farming practices</p>	<p>Mr Heinrich Hagen, Eersteling, PO Box 31, Commandate, 2385</p>	<p>Comment received per letter on 3 Dec 2010 in response to the DSR</p>	<p>Noted</p>