

**PROPOSED DEVELOPMENT OF A 132KV ESKOM
POWERLINE BETWEEN MELKSPRUIT SUBSTATION
(ALIWAL NORTH, EASTERN CAPE) AND ROUXVILLE
SUBSTATION (FREE STATE)**

PUBLIC PARTICIPATION REPORT

OCTOBER 2017

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1. INTRODUCTION

The Public participation process (PPP) forms an integral part of the Environmental Impact Assessment process. It provides people with the opportunity to raise their issues and concerns. A comprehensive public participation process was conducted by NSVT Consultants, to ensure that all Interested and Affected Parties (I&APs) were informed of the proposed project and to ensure that everyone had the opportunity to give their input or raise their concerns and comments.

2. APPROACH AND METHODOLOGY

The Public Participation Process was conducted as per Environmental Impact Assessment Regulations 2014 (as amended 07 April 2017) and the Public Participation Guidelines, 2017 were considered. Steps which were taken to inform the identified I&APs and surrounding community of the proposed development included:

1. Pre-application consultation with Department of Environmental Affairs (DEA);
2. House visits to landowners to obtain contact details and inclusion in the I&APs database;
3. Newspaper advertisement;
4. On site Notice and Posters;
5. Notifications, i.e. Distribution of Background Information Document (BID), Meetings with local authorities, organs of state, provincial authorities and land owners;
6. Information Sharing session with the identified interested and Affected Parties; and
7. Reviewing of the draft Basic Assessment Report.

3. PUBLIC PARTICIPATION PROCESS CONDUCTED

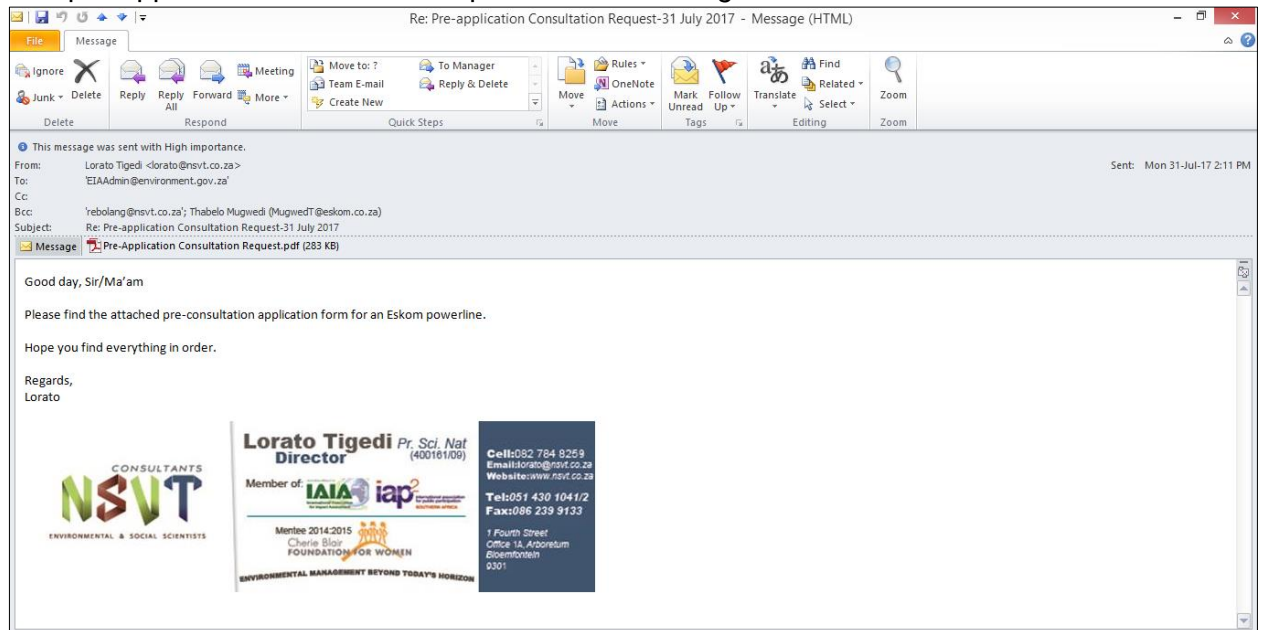
The methods that were undertaken during conducting of the public participation process as part of the basic Assessment Process are discussed in detail below.

3.1. PRE-APPLICATION CONSULTATION WITH DEPARTMENT OF ENVIRONMENTAL AFFAIRS

Pre-application consultation request was submitted to the DEA as the competent authority for the application on the 31st of July 2017. The purpose of the pre-application meeting was to confirm the listed activities triggered by the proposed activity, especially decommissioning of the existing powerline, discuss the proposed public participation approach and confirm the application process to be followed. This will ensure that there won't be reasons that could result in the project being withdrawn due to unforeseen circumstances.

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The pre-application consultation request is shown in *Figure 1* below.



ATTACHMENT-PRE-APPLICATION REQUEST FORM

 **environmental affairs**
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Chief Directorate: Integrated Environmental Authorisations

Request for pre-application meeting

The information below is required to assist the Department to process your request for a pre-application meeting. All fields are compulsory. Please note that the proposed date and time will be confirmed prior to the meeting. This form must be submitted prior to lodging an application where a pre-application meeting is required. This form must be submitted prior to the lodging of an application and at least one (1) month prior to the requested meeting date. Note that the EAP is required to submit minutes of the meeting to the Department for approval as per the timeframes agreed to in the meeting. The Department reserves the right to refuse the pre application meeting based on the information provided in this request.

Any queries related to this form may be addressed to eiaadmin@environment.gov.za

Please submit the completed signed form in one of the following ways:

(1) **Post:**

The Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Private Bag X447
Pretoria
0001

(2) **Hand Deliver:**

Department of Environmental Affairs
Environment House
473 Steve Biko Road
Arcadia
Pretoria

(3) **E-mail:**

EIAAdmin@environment.gov.za

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APPLICANT AND EAP INFORMATION

Company Name	NSVT Environmental & Social Scientists CC	
Applicant Name	Eskom Land development and Environment FSOU Distribution	
Postal Address	1 Fourth Street; Office 1A Arboretum, 9301	
Telephone Number	Work:051 430 1041/2	Cell:082 784 8259
Fax Number	086 239 9133	Email:loreto@nsvt.co.za

EAP	Ms Loreto Tigedi	
Contact Person	Loreto Tigedi	
Postal Address	P.O. Box 42452; Heuwelsig; 9332	
Telephone Number	Work:051 430 1041/2	Cell: 082 784 8259
Fax Number	086 239 9133	Email:loreto@nsvt.co.za

MEETING DETAILS

Purpose of the meeting request	To confirm the listed activities triggered by the proposed activity, especially decommissioning of the existing powerline, discuss the proposed public participation approach and confirm the application process to be followed. This will ensure that there won't be reasons that could result in the project being withdrawn due to unforeseen circumstances.		
Applicant Category	Application by Parastatal	<input checked="" type="checkbox"/>	
	Organ of State	<input type="checkbox"/>	
	Private Individual/Parties	<input type="checkbox"/>	
Application type	Application for EA	<input checked="" type="checkbox"/>	Application for integrated EA <input type="checkbox"/>
Preferred meeting date and time	Provide three suggested dates and times (note that the Department requires at least a month due to logistical arrangements)		
1	4 th September 2017	10h00	
2	5 th September 2017	12h00	
3	6 th September 2017	14h00	
Duration of the meeting	1 hour		
Estimated number of people attending meeting	2		

Please attach a proposed agenda as Appendix 1. If the Applicant or EAP intends to discuss several projects in one meeting, an agenda must be drafted for each proposed project and the project details for each project. Please note that a detailed agenda is required.

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PROJECT DETAIL

Project Description	The development of a 132kV powerline and the decommissioning of an existing 66kV powerline that is still in operation from the Rouxville substation towards the Melkspruit substation. Three possible alternatives for the new development have been identified.
Indicate if any screening has taken place on site	Desktop screening of the route has taken place but the initial site investigation will take place week of the 31/07/2017
Physical Address where the development will take place	<u>The powerline construction will occur between</u> Aliwal North and Rouxville along the N6 and farming lands.
Farm name(s)/Erf.No	108 Gedachtenis 561 Driekop 94 Avignon 961 Stolzkrakel 66 Botha's Kop 528 Kippersol 882 La Esperance 1024 Esperance 1018 Beesterkrakel 64 Oonwegen 463 Wind Poort 39 The Willow 636 Wanga Nella 994 Niew Jaahrs Spruit 57 Orangia 810 Orangia A 1040 Oranje 1067 Klein Poortje 1082 Poortje 38 Melkspruit 12
Local Municipality	Mohokare Local Municipality and Walter Sisulu Local Municipality
District Municipality	Xhariep as well as Joe Gqabi District
Reason for applying with DEA as the competent authority (in terms of Section 24C of NEMA)	The proposed powerline route affects more than one province, i.e. Rouxville in the Free State and Aliwal North in the Eastern Cape Province.-Section 24C(c)

PROVIDE A DETAILED DESCRIPTION OF POTENTIALLY LISTED ACTIVITIES THAT IS OR MAY BE APPLICABLE TO THE PROJECT

Listed activity as described in GN R. 983, GN R. 984 and GN R.985	Description of project activity that may trigger the listed activity
e.g. GN R.983 Item XX(x): The development of bridge exceeding 100 square metres in size within a watercourse	e.g. A bridge measuring 110 square metres will be constructed within the watercourse

Pre-Application meeting request form

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<p>GNR327 LN1 Activity 11: The development of facilities or infrastructure for the transmission and distribution of electricity— (i) outside urban areas with a capacity of more than 33 but less than 275 kilovolts excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is — (a) temporarily required to allow for maintenance of existing infrastructure; (b) 2 kilometres or shorter in length; (c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement of development</p>	<p>The construction of a 132kV powerline with the length of approximately 50km between Rouxville and Melkspruit substation.</p>
<p>GNR327 LN1 Activity 19 The infilling of any material of more than 10 cubic metres into or the excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.</p>	<p>Removal of soil from wetlands to enable decommissioning of the existing powerline poles.</p>

ADDITIONAL INFORMATION IF ANY (ATTACH IF SEPARATE DOCUMENTS):

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**APPENDIX 1
PROPOSED AGENDA**

Item No	Agenda item
1.	Opening and Welcoming
2.	Introductions
3.	Purpose of Meeting
4.	Presentation by EAP regarding proposed activities
5.	Discussions (Questions and Answers)
6.	Way Forward
7.	Closure

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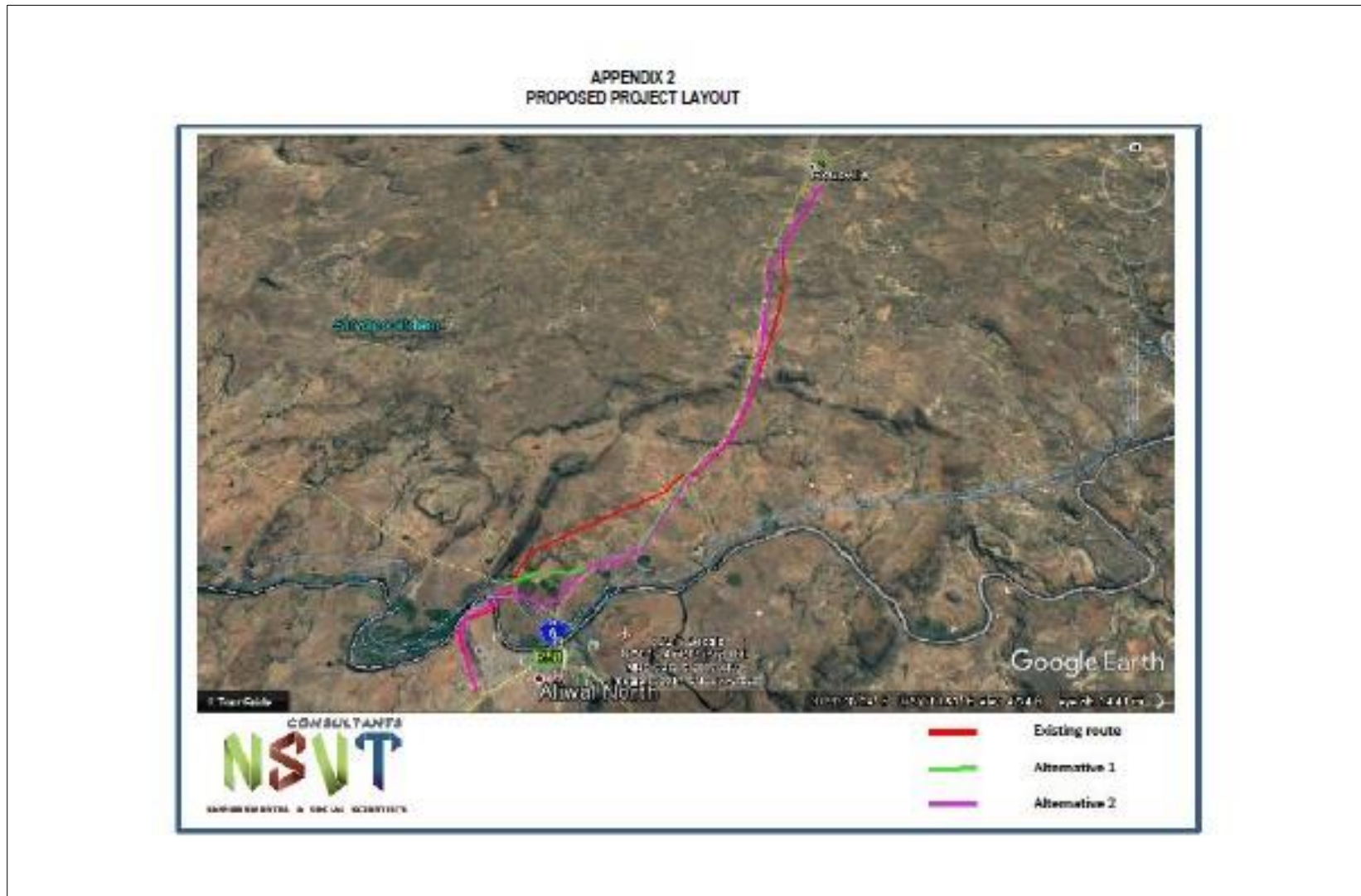


FIGURE 1: PRE-APPLICATION REQUEST

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Response was received on the 30th of August 2017 with the meeting scheduled for the 12th of September 2017, see *Figure 2* below.

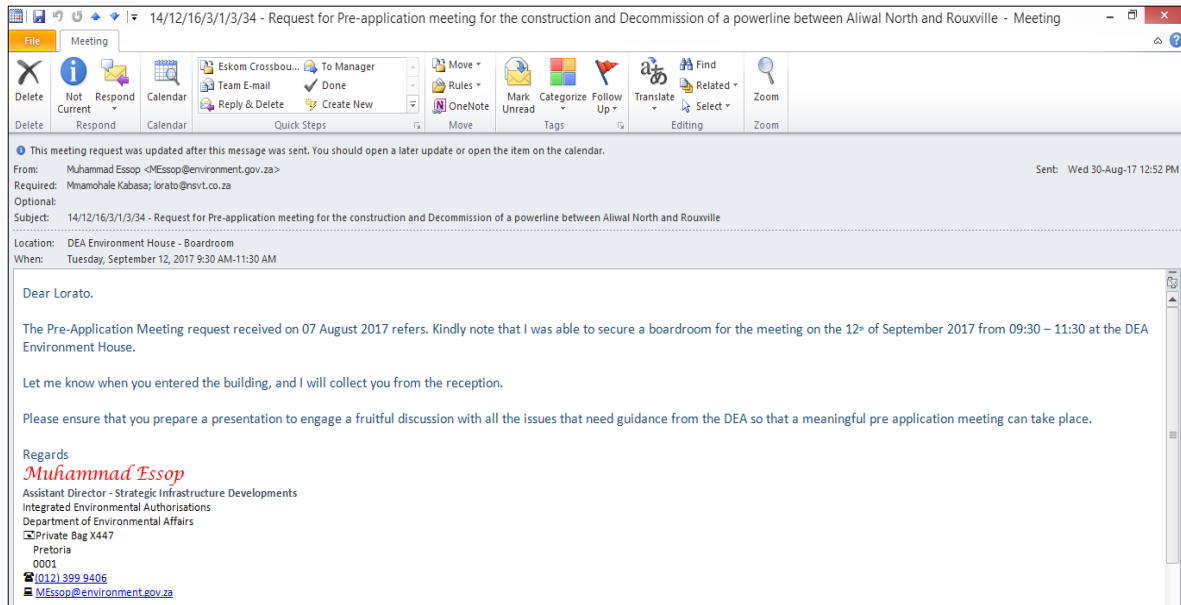


FIGURE 2: RESPONSE FROM DEA

The consultation was held on the 12th September 2017 with Department of Environmental Affairs, Eskom and NSVT Consultants. After discussions, way forward was as follows:

1. NSVT Consultants will be responsible for compiling the minutes, which should be included in the Public Participation Report;
2. The application for the proposed development will be handled by the National Department in terms of Section 24(C) of NEMA due the project being a cross boundary, i.e. between Aliwal North in the Eastern Cape and Rouxville in the Free-State; and also because all Eskom applications are submitted to the National Department.
3. Draft Basic Assessment Report should also be submitted to the Eastern Cape and Free State Environmental Affairs Provincial Authorities for review and Biodiversity and Climate Change Units in DEA as part of the public participation process;
4. Proposed development is not a Strategic Project Infrastructure;
5. Specialists studies proposed for the application were approved;
6. Proposed public participation process was approved;
7. It was confirmed during the meeting that decommissioning of the existing powerline doesn't trigger Listing Notice 1 Activity 31 as per response received from Enquiry Desk;
8. Application for the proposed project should be submitted after specialists' reports are received to ensure that all the triggered activities are included in the application.
9. Specialist conducting the Ecological Impact Assessment should indicate the "ecologically suitable servitude" based on sensitivity of the development area;
10. Consent shouldn't be attached to the application form in terms of Section 39 of the Environmental Impact Assessment Regulations.

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The minutes of the meeting are shown in *Figure 3* below.

<p align="center">MINUTES OF PRE-APPLICATION MEETING</p> <p align="center">NEW PROPOSED ESKOM POWER-LINE</p> <p align="center">PROPOSED POWER-LINE PROJECT HELD ON THE 12TH SEPTEMBER 2017 AT</p> <p align="center">09:30PM</p> <p align="center">DEPARTMENT OF ENVIRONMENTAL AFFAIRS BOARDROOM, PRETORIA</p>			
ITEM	DESCRIPTION	RESPONSIBLE PERSON(S)	ACTION & COMPLETION
1.	OPENING PRAYER AND WELCOMING		
2.	ATTENDEES 1. As per attached attendance register	All	
3.	INTRODUCTIONS 1. Mr Muhamed 2. Ms Lorato Tigedi 3. Mr Rebolang Makwaba 4. Ms Thabelo Mugwedl 5. Ms Mamohale		
4.	AGENDA 1. Opening and welcoming 2. Circulation of attendance register 3. Apologies 4. Matters arising 5. Progress report 5.1 Environmental authorisation and water use license application. 6. General/Announcements 7. Date of next meeting 8. Closure	All	Adopted
5.	APOLOGIES 1. Due to other commitments Mr Muhammed had to leave meeting during the information sharing session with the Department of Environmental Affairs.	Mr Muhammed	Noted

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5.2	MATTERS ARISING		
5.2.1	<p><u>NSVT Consultants Presentation</u></p> <ul style="list-style-type: none"> • The proposed Eskom power-line project is between Free-State and the Eastern Cape of which is a cross-boundary, therefore the application will be made to the national department. • The purpose of the meeting is to confirm the listed activities identified and discuss the public participation. • The power-line crosses over the Orange River, therefore applications for a Water Use License as well as Environmental Assessment Authorisation will be submitted to the national department. • Water Use License Application will be made at the Department of Water and Sanitation in the Bloemfontein due to the location of the proposed power-line of which is located in the Orange Basin of the Free-State. • The proposed 132kV power-line occupies 60% of the existing 66kV power-line's route and the proposed deviations of the new power-line will be to bypass areas that were inaccessible to Eskom maintenance. The wooden structures of the existing 66kV cannot withstand the weather condition in the region and rotting poles are of concern to Eskom. • Eskom FSOU would like to construct the proposed 132kV power-line in order to meet future demand of population growth between Rouxville and Aliwal North. • The residential area (Dukathole) in the Aliwal North region has encroached towards the existing power-line. Burning rubbish occurs underneath the power-line and may further damage the power-line, therefore Eskom has taken the decision to move the proposed power-line away from the community. No relocation of Dukathole community 	Ms Lorato	The normal Basic Assessment procedure will be followed 197 days, if not; the additional fifty days will suffice depending on the Public Participation process.

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	<p>members will occur due to the proposed project.</p> <ul style="list-style-type: none"> • IQ was consulted and recommended that the decommissioning phase of the projects need not be applied for due to the fact that the power-line does not have an operational factor in its entirety, therefore does not trigger any listed activity. 		
5.2.2	<p><u>NSVT Specialist studies conducted</u></p> <ul style="list-style-type: none"> • Aquatic Assessment • Ecological Assessment • Wetland Delineation • Avi-fauna Assessment • Archaeological Assessment • Paleontological Assessment • Visual Impact Assessment 	Ms Lorato	Noted
5.2.3	<p><u>NSVT Public Participation</u></p> <ul style="list-style-type: none"> • Advertisements of the impending proposed power-line construction were placed in local newspapers such as "The Weekly" that is predominantly within the Free-State and the Aliwal Weekly that is located in the Eastern Cape. • On-site notices were placed in Rouxville at the Mohokare local Municipality, the Rouxville libraries located in town and the township. On-site notice was also placed at the Rouxville substation. The Melkspruit substation had an on-site notice placed in close proximity as well as the Walter Sisulu local Municipality. • The background information document was distributed to all the land owners that were to be affected by the construction of the proposed power-line, liaising with the farmers' union secretary to make sure all the landowners knew of the project proved fruitful. • Public Participation meeting was held for the Area 13 community including councillor and ward committee members in Aliwal North, a meeting with the Aliwal North Farmers' Association was also held to inform 	NSVT	Physically travelling to interested and affected parties with regards to the Eskom proposed powerline construction to inform them of the project and receive feedback

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	<p>them of the Project.</p> <ul style="list-style-type: none"> • The Mhokare local Municipality did not have any objections to the construction of the new proposed power-line after a meeting with the unit manager. • Telkom did not object to the construction of the 132kV power-line after a meeting with Telkom representative. • Free-State roads did not object to the construction of the road but requires exact measurements of how far from the N6 is the construction of the new proposed power-line is going to be for safety precautions. 		
5.2.3	<p><u>Eskom FSOU</u></p> <ul style="list-style-type: none"> • Eskom is applying for a 132kV power-line; the construction of the new power-line will operate 66kV with a future demand of 132kV. • The servitude for a 132kV powerline is 31 metres of which are 15.1 metres on either side of the power-line. • The proposed power-line does not have any operational aspect to it therefore we need not apply for decommissioning. • The maintenance technical team cannot reach some of the rotten wood poles due to their location, when the line is down they have to wait until the morning in order to address any technical fault, the region is mountainous with steep cliffs and that pose a danger for Eskom technical teams. 	Ms Mugwedi	Noted
5.2.4	<p><u>Department of Environmental Affairs</u></p> <ul style="list-style-type: none"> • With regards to the decommissioning phase of the project you do not need to apply for Environmental Authorisation as IQ has indicated that there is no operational aspect to the proposed power-line construction. • It would be beneficial for the applicant in their report to mention of decommissioning the existing 66kV power-line and to replace it with the new 132kV power-line. • In terms of the removal of soil in wetlands, the overall removal of soil in 		

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	<p>the entire construction will be considered and not per pole.</p> <ul style="list-style-type: none"> • Consider activity 12; the development within 32 metres of a watercourse. Await the wetland specialist' report in order to find out if the activity triggers activity 12. • What we would like to see from the specialist studies is a recommendation of the most ecologically suitable alternative servitude for the construction of the proposed power-line. • In order for the proposed power-line to be a Strategic Infrastructure Project (SIP), one has to prove to the department that it is indeed a SIP by providing us with a reference number from the PICC. • For linear activities one does not actually need land owners consent, please refer to regulation 39(2). 	Mr Muhamed and Ms Mamohale	Noted
9.	<p>DATE OF NEXT MEETING</p> <ul style="list-style-type: none"> • N/A 		
10.	<p>CLOSURE</p> <p>Mr Muhamed and Ms Mamohale thanked everyone for their contributions in the meeting and the meeting was adjourned at 10:30</p>		

ATTENDANCE REGISTER

ATTENDANCE REGISTER
FOR
MEETING HELD ON THE 12th - 11 - 2017
PUBLIC PARTICIPATION MEETING: Environment House

Name	Organisation/ Company/ Department	Tel. & Fax No.	E-mail	Signature
M. Essy	DEA	Messy@environment.gov.za	012 399 9402	[Signature]
M. Kabasa	DEA	Mkabasa@environment.gov.za	012 399 9402	[Signature]
T. Mngweni	Eskom	mngweni@eskom.co.za	013 705 7566	[Signature]
R.K. Malwaba	NSVT	malwaba@nsvt.co.za	019 116 70569	[Signature]
L. Tjgoda	NSVT	ljgoda@nsvt.co.za	082 784 8255	[Signature]

FIGURE 3: MINUTES OF THE PRE-APPLICATION CONSULTATION WITH DEA

3.2. HOUSE VISITS

On the 3rd of August 2017, NSVT Consultants team went to homesteads occurring within the proposed development area based on the Google Map Imagery to obtain details of the landowners directly affected by the proposed development. This was done as part of the compilation of I&APs database for the Basic Assessment Process. During the initial site inspection, a meeting was held with officials from Mohokare Local Municipality (LM), i.e. Mr. Mosenene and Mr. Blackie to introduce the project and this included a site inspection from Melkspruit substation until Area 13 in Dukathole. The contact details obtained during the initial site inspection, which included visits to the neighbouring houses, are included in the database contained in Section 4 below.

3.3. NOTIFICATIONS-DISTRIBUTION OF BID

For notification of I&APs about the proposed project, a BID, shown in *Figure 4* below was compiled, and it was sent to the identified I&APs, see *Figure 5-8* below for records.

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BID that was distributed to the identified I&APs is shown in *Figure 4* below.

	<p align="center">ESKOM DISTRIBUTION FREE STATE OPERATING UNIT (FSOU) MELKSPRUIT SUBSTATION TO ROUXVILLE SUBSTATION PUBLIC PARTICIPATION PROCESS FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENSE <u>BACKGROUND INFORMATION DOCUMENT FOR</u> <u>PROPOSED ESKOM POWERLINE</u></p>
<p align="center">PURPOSE OF THIS DOCUMENT</p> <p>This document's purpose is to provide background information to the project, and obtain comments and contributions from Interested and Affected Parties (I&APs) and stakeholders with regard to the environmental impacts they perceive to occur as a result of the proposed powerline. This can be done by means of the attached comments sheet, direct contact with the people listed below or input at the public meeting.</p> <p>I&APs and stakeholders will have an opportunity to contribute issues of concern and suggestions for enhanced benefits. In addition, they will be able to verify that their contributions have been considered and to comment on the findings of the specialist assessments.</p> <p>If you intend to register as in I&AP please forward the attached registration sheet to NSVT Consultants within 30 days from receipt.</p> <p>Return Address for Comments & Registration: <u>Lorato Tlgedi Pr. Sci. Nat.</u> NSVT Consultants PO Box 42452; Heuwelsig; 9332 (c) 079 147 0548 (t): 051 430 1041/2 (f): 086 239 9133 Email: lorato@nsvt.co.za</p> <p align="center">ONLY REGISTERED I&AP'S WILL RECEIVE FURTHER INFORMATION ON THE PROJECT</p>	<p align="center">BACKGROUND</p> <p>Eskom Distribution FSOU proposes to develop ±35km 132kV powerline from Melkspruit substation in Aliwal North within Walter Sisulu Local Municipality in Eastern Cape Province to Rouxville substation within Mhokare Local Municipality in the Free State Province. Eskom FSOU appointed NSVT Consultants as Environmental Assessment Practitioners to undertake the public participation processes as part of the Basic Assessment Process and Water Use License Application processes for the proposed project. The existing 66kV powerline will be decommissioned after the new 132kV line is operational.</p> <p>As part of the EIA process, the following specialists' studies will be undertaken: Ecological, Wetland Delineation, Palaeontological, Archaeological, Avifauna, visual and floodline determination and a 1km corridor of the proposed routes will be assessed.</p>   <p align="center">ONLY REGISTERED I&AP'S WILL RECEIVE FURTHER INFORMATION ON THE PROJECT</p>

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FIGURE 1: MAP DEPICTING PROPOSED ROUTES

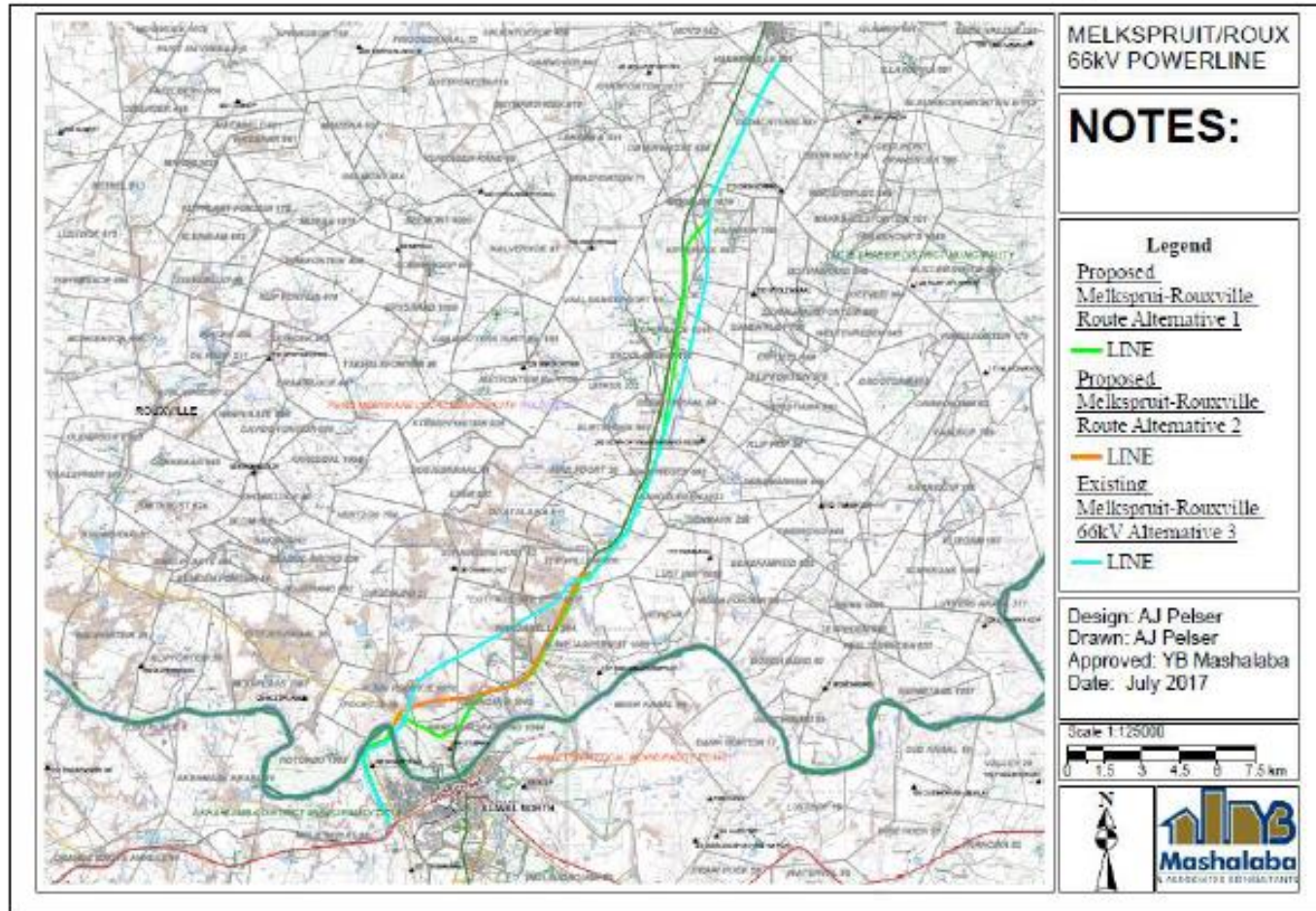


FIGURE 4: BID COMPILED FOR DISTRIBUTION TO THE IDENTIFIED I&APS

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3.3.1. NOTIFICATION TO LOCAL AUTHORITIES

Notification to local authorities is shown in *Figure 5* and *6* below.

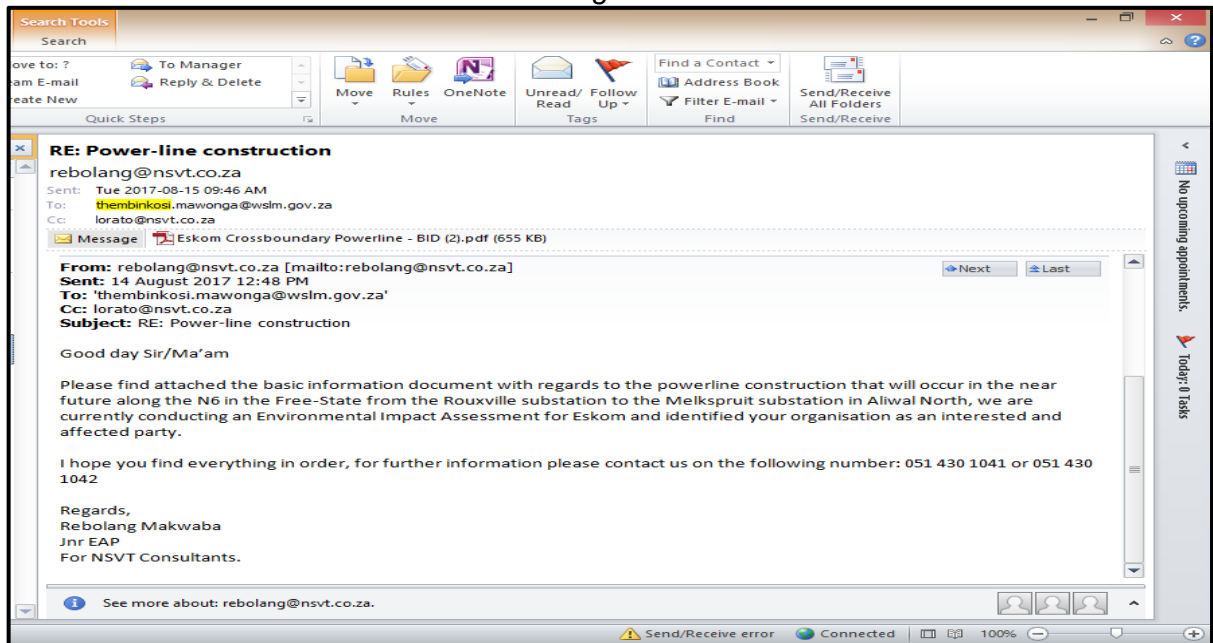


FIGURE 5: NOTIFICATION TO WALTER SISULU LM

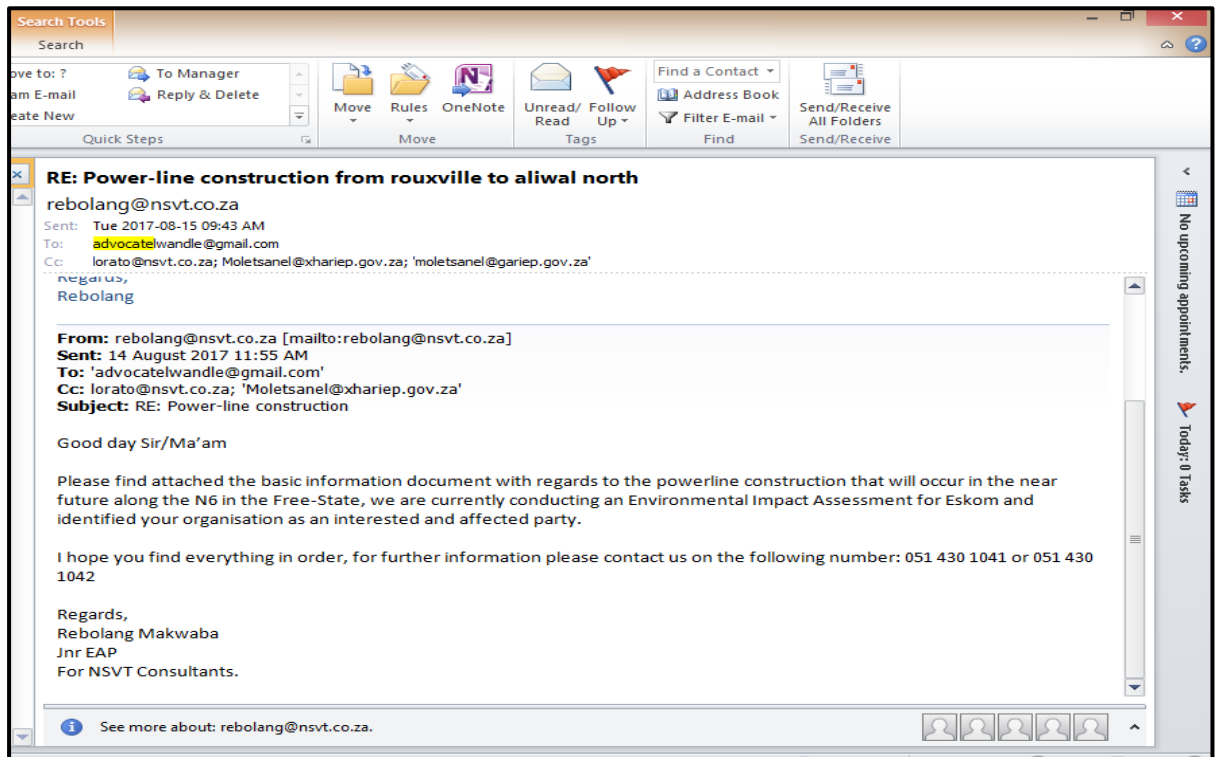


FIGURE 6: NOTIFICATION TO MOHOKARE LM

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS PUBLIC PARTICIPATION REPORT

3.3.2. NOTIFICATION TO GOVERNMENT DEPARTMENTS

Notification sent to the provincial government departments are shown in Figure 7 to 9 below.

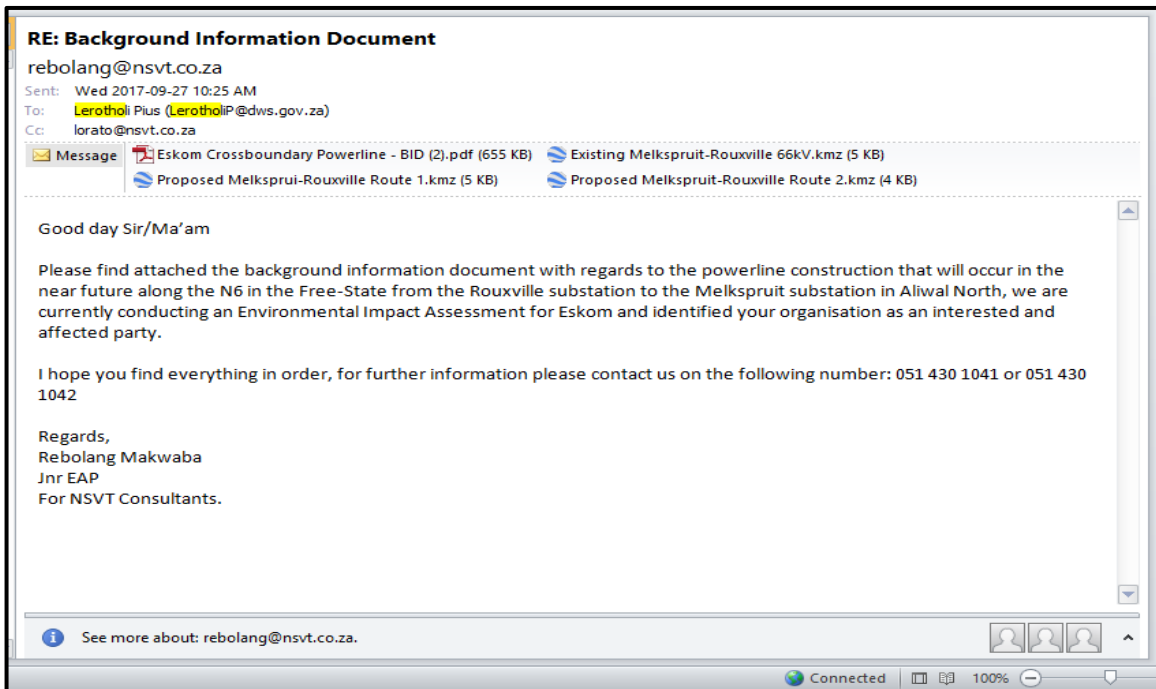


FIGURE 7: NOTIFICATION TO THE DEPARTMENT OF WATER & SANITATION

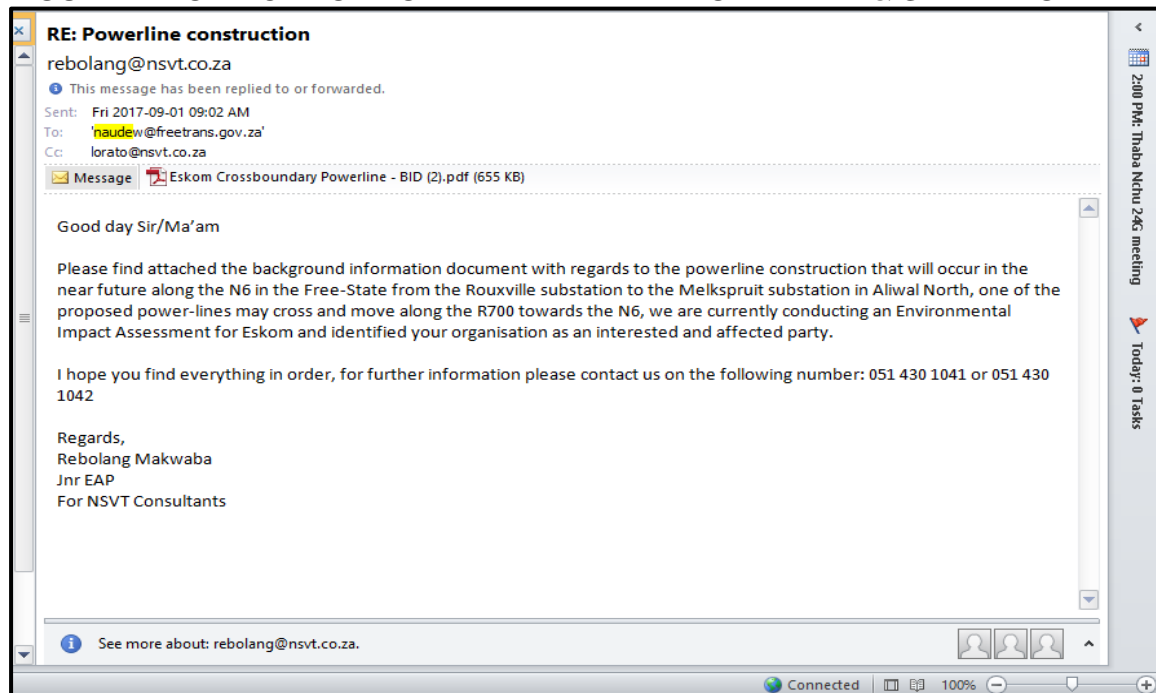


FIGURE 8: NOTIFICATION TO THE FREE-STATE DEPARTMENT OF ROADS

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS PUBLIC PARTICIPATION REPORT

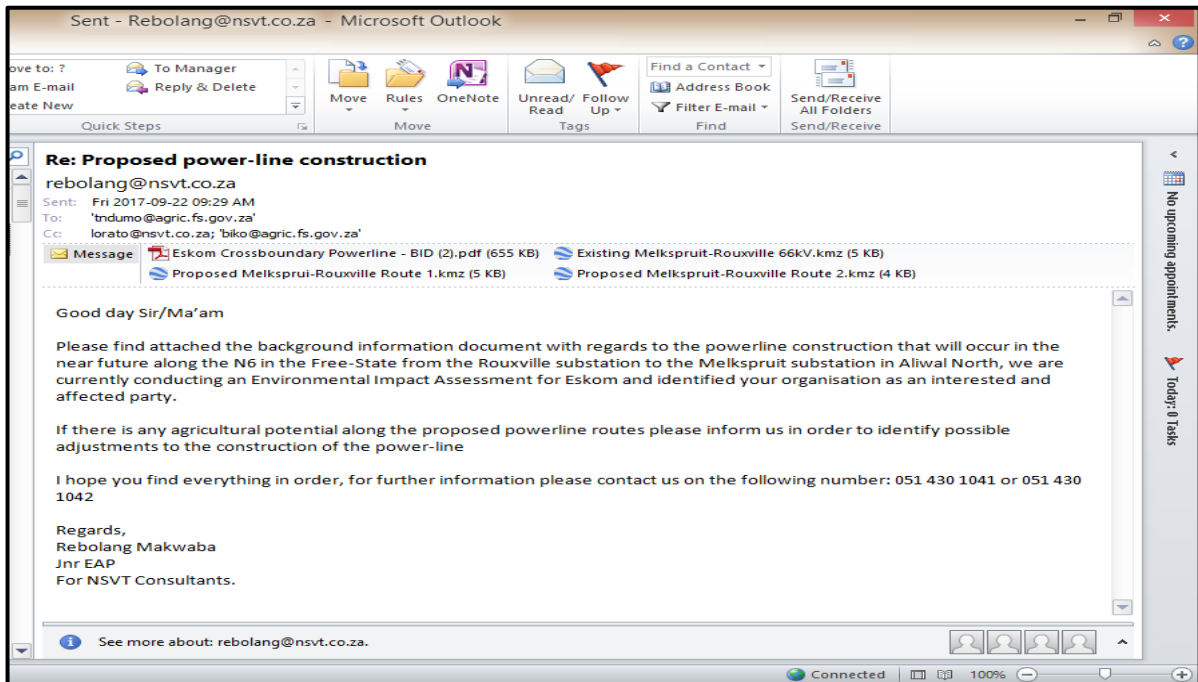


FIGURE 9: NOTIFICATION TO THE DEPARTMENT OF AGRICULTURE

3.3.3. NOTIFICATION TO ORGANS OF STATE

Notification was sent to the organs of state with servitudes within the proposed development area are shown in Figure 10 to 12 below.

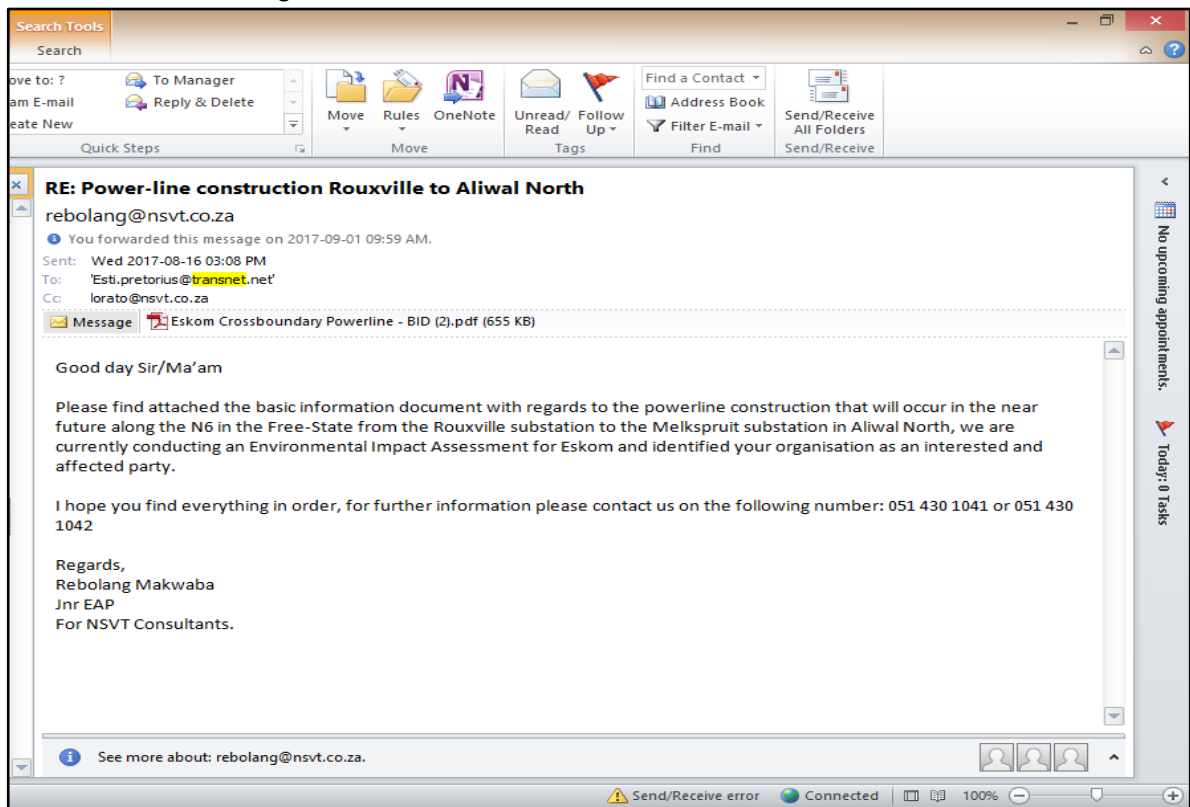


FIGURE 10: NOTIFICATION SENT TO TRANSNET

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

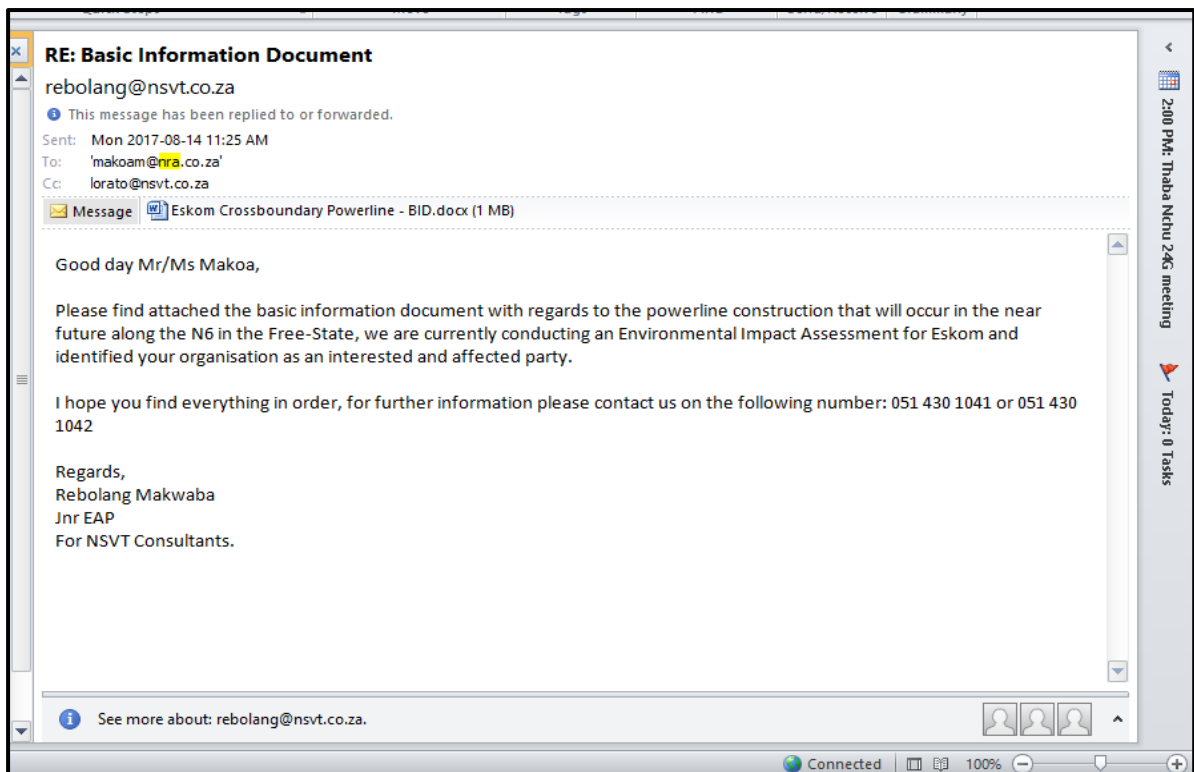


FIGURE 11: NOTIFICATION SENT TO SANRAL

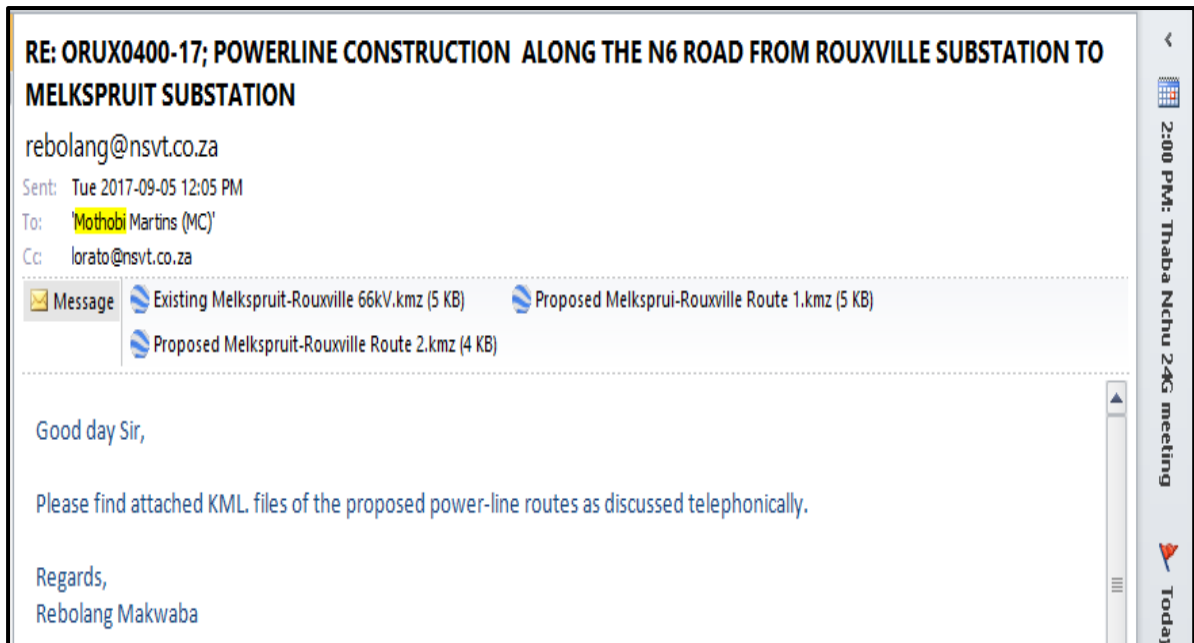


FIGURE 12: NOTIFICATION SENT TO TELKOM

3.3.4. NOTIFICATION TO THE LANDOWNERS

BID was hand-delivered to the landowners and to confirm delivery, they had to sign a confirmation of receipt form. However, during delivery, some houses we didn't find anyone to deliver the document.

The signed forms are shown in *Figure 13*.

CONSULTANTS

NSVT

ENVIRONMENTAL & SOCIAL SCIENTISTS

RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

I, DANIE BRAND hereby confirm I have received the background information document for the above mentioned project.

Signature: [Handwritten Signature] EAP signature: [Red Signature]

Date: 17-8-17

Farm name: ORANGIA

Contact details: 051 6533022
HITECHPANELBEATERS82@YAHOO.COM

NSVT
CONSULTANTS
ENVIRONMENTAL & SOCIAL SCIENTISTS

RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

L. A. Froneman.....hereby confirm I have received the background information document for the above mentioned project.

Signature: _____ EAP signature: _____

Date: 17/08/17

Farm name: Waalplaas

Contact details: 082 448 2189
email: fronies@absamail.co.za

NSVT
CONSULTANTS
ENVIRONMENTAL & SOCIAL SCIENTISTS

RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

V.J.J. Odendaal hereby confirm I have received the background information document for the above mentioned project.

Signature: *V.J.J. Odendaal* EAP signature: *[Signature]*

Date: _____

Farm name: _____

Contact details: _____



ENVIRONMENTAL & SOCIAL SCIENTISTS

RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

I, Imo Louis Strydom hereby confirm I have received the background information document for the above mentioned project.

Signature: [Handwritten Signature]
Date: 2017/08/10
Farm name: THE NEST
Contact details: 0829296940

EAP signature: [Handwritten Signature]

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT



RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

I, Madine.....hereby confirm I have received the background information document for the above mentioned project.

Signature: T.P. Madine

EAP signature: [Signature]

Date: 10/11/2017

Farm name: Madine

Contact details: _____

CONSULTANTS
NSVT
ENVIRONMENTAL & SOCIAL SCIENTISTS

RE: Eskom power-line development from Aliwal North substation to the Rouxville substation.

I, Jaco SMIT, hereby confirm I have received the background information document for the above mentioned project.

Lamco Boarding BK
H BARRY VISAGIE

Signature: *[Signature]* EAP signature: *[Signature]*
Date: 10/05/2017
Farm name: CRANGH
Contact details: 082-450304
bjvisagie@nkv1.co.za

FIGURE 13: CONFIRMATION FOR DELIVERY OF BID TO LANDOWNERS

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS PUBLIC PARTICIPATION REPORT

3.3.5. RESPONSES RECEIVED FROM I&APS

No response was received from local authorities and landowners after the BID was distributed. Response from government departments and organs of state are shown in *Figures* below.

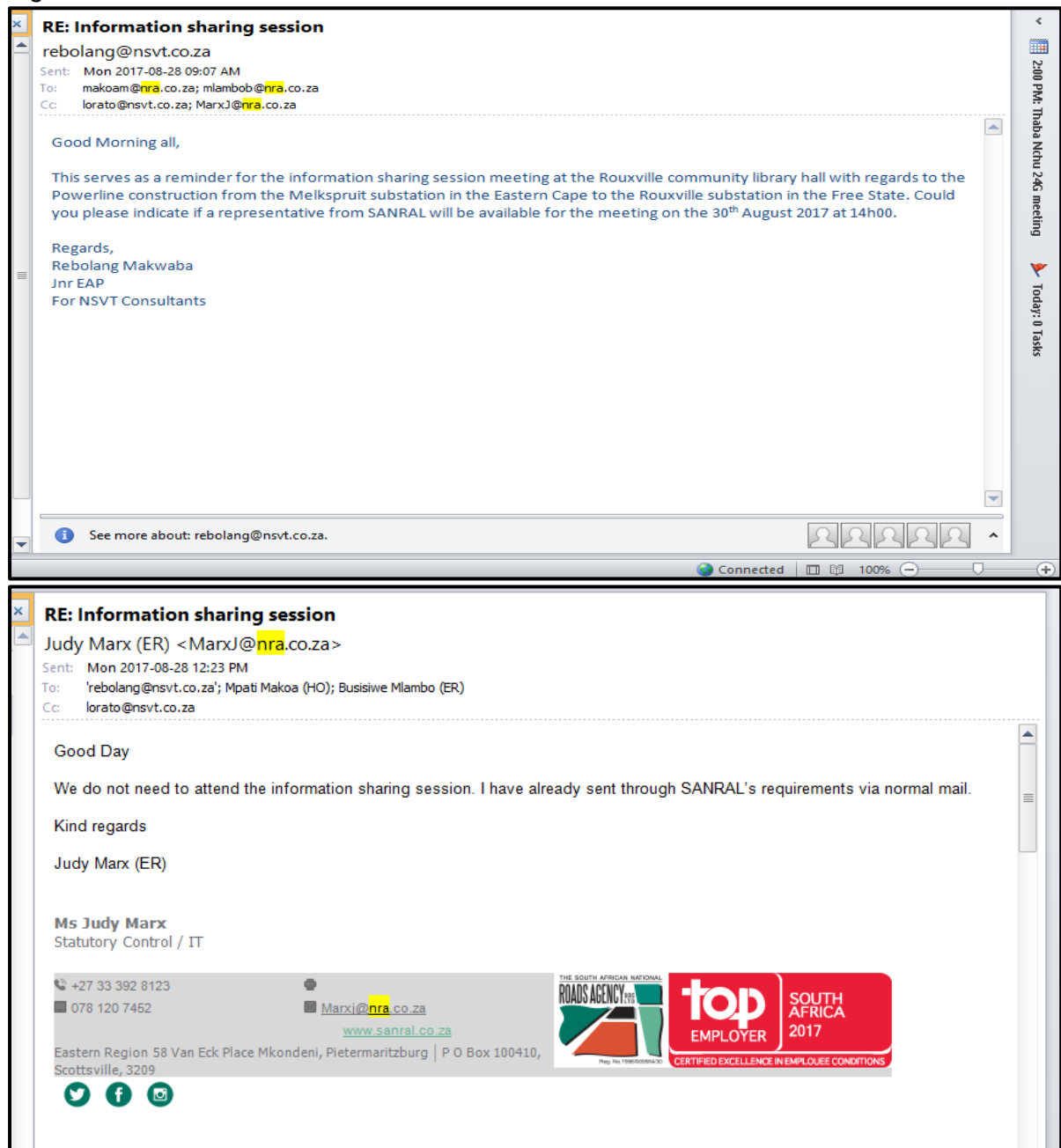




FIGURE 14: CORRESPONDENCE WITH SANRAL

Comments received from Sanral are shown in *Figure 15* below.

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT



Eastern Region
58 Van Eck Place, Middelst, Pietermaritzburg, 3200
PO Box 100410, Scottsville, South Africa, 3209
Tel +27 (0) 33 3928100 Fax +27 (0) 33 3863365
Offices in Val de Grace – (Pretoria (Head Office), Cape Town, Port Elizabeth)

References:	11/5/3 – 6/6 - Gen	Your Ref:	
Date:	15 August 2017	Direct Line:	033 3928100
Email:	maxxj@nra.co.za	Website:	www.nra.co.za

NSVT Environmental
P O Box 42452
HEUWELSIG
9332

*Creating
wealth through
infrastructure*

Attention: Lorato Tigedi

Dear Madam
NATIONAL ROUTE N6/6

**BACKGROUND INFORMATION DOCUMENT – PROPOSED 132 KV ESKOM
DISTRIBUTION FREE STATE OPERATING UNIT – ALIWAL NORTH TO
ROUXVILLE**

Your abovementioned BID refers.


From the drawing supplied it is not clear if the proposal traverses or runs parallel to a National Route and SANRAL's (The South African National Roads Agency SOC Ltd) comments are set out below in the event that it will.

Any powerline and associated infrastructure that crosses or runs parallel to the National Road or placed within SANRAL's building restriction area which is 60 metres from the Road Reserve Boundary needs SANRAL's approval.

Once a route has been approved and finalised and falls within 60 metres parallel or crosses the National Road will have to be submitted to SANRAL's Eastern Region for approval.

Formal application shall be made to this office on an encroachment form which can be made available at the time of application and must be completed by the service owner.

Yours faithfully


**For Regional Manager
Eastern Region
SA National Roads Agency SOC Ltd**

Directors: Mr R Morar (Chairperson), Mr S Mazonze (CEO), Ms A Holstead, Mr C Mabila, Ms Z Kganyago, Dr A Lawless, Ms D Mashile-Nkosi, Mr M Makala
Company Secretary: Ms AA Mathew

FIGURE 15: COMMENTS RECEIVED FROM SANRAL

3.4. ADVERTISEMENT IN THE LOCAL NEWSPAPERS

The project was advertised on the 11th of August 2017 in The Weekly that is predominantly within the Free State province as well as The Aliwal Weekly in the Eastern Cape region to inform the public of the proposed Eskom FSOU power-line project, however, no-one registered as an I&AP.

Advertisement placed in The Weekly, Rouxville is shown in *Figure 16* below.

6 News
The Weekly - Free State Province
11 August - 17 August 2017

ANC welcomes #ZumaVote

Julius Malema misled the public when he claimed that he had spoken to 60 ANC MPs who were ready to vote



Exercise in futility... The opposition have for the eighth time, failed in their bid to oust President Jacob Zuma

Julius Malema misled the public when he claimed that he had spoken to 60 ANC MPs who were ready to vote against the President. The African National Congress (ANC) has congratulated the Parliament for its engagement in the National Assembly on Tuesday that resulted in the defeat of the motion of no confidence in President Jacob Zuma and the Cabinet.

"The biggest victor of today's event is our constitutional dispensation. It once again reaffirms the ANC's position as the leader of society in that the country's MPs are able to exercise their critical constitutional provision aimed at safeguarding our democracy," the ANC said in a statement.

"It is only through robust engagement and constant dialogue that we will be able to address and overcome the challenges facing our country, such as we have witnessed today."

The ANC maintained that it had faith in its MPs and was confident that the MPs would in the best interests of South Africa.

ANC backbencher the Union opposition and hypocrisy of members by opposition parties who according to them, have tried to put a badge on ANC MPs.

The Parliamentary Caucus of the ANC has also welcomed Parliament's rejection of the DM's motion of no confidence in President Zuma in the National Assembly on Tuesday.

While the ANC supports the right of another political party to table a motion of no confidence, the ruling party has reiterated that they will "never endorse or support any motion that seeks to topple our country".

This motion of no confidence is the eighth attempt by the DA to remove the ANC government in Parliament.

"It has been repeatedly stated in motion of no confidence to topple the Government, usurp the Constitution, so as to collapse Government, deter service delivery and sow seeds of chaos in society to ultimately grab power."

Meanwhile, Zuma was applauded moments after he defeated yet another motion of no confidence that would oust him in Parliament.

In an address punctuated by many "thank you's" Zuma thanked the ANC as powerful and difficult to beat.

"I want to thank you especially you men that came from the provinces, particularly the chairman and secretaries. I just came to say thank you to all of you," he addressed admiring the hundreds of ANC supporters and members on a screen outside Parliament.

"This came in numbers to demonstrate that the ANC is powerful. It is difficult to defeat the ANC. You can't try," Zuma said.

He was particularly thankful to the ANC MPs for defeating the motion.

"We must thank one side in Parliament who worked hard to defeat the ANC. I also thank some side who mobilized you to give support to those inside Parliament."

He, however, noted that his narrow survival of the motion wasn't a gift.

"Always they come. They don't want to learn that you can't touch the ANC. If you don't like it, that's your baby," he said in apparent explanation of the failed motion of no confidence as nothing but a hand against hand.

Zuma accused the opposition of using propaganda when they campaigned for the motion.

"Once again we have proved that the ANC is the organization of the people," Zuma said.

Zuma said the ANC was rejected by the opposition in that it was a long-term joy to the majority.

"There is something interesting in this remark. The interpretation of some of the things are interesting," he said.

"The ANC was voted overwhelmingly by the majority of this country. No party reached such number of votes. We represent the majority."

Zuma said.

He also accused the opposition of using a "technicality" in Parliament to take over the ANC.

"It is impossible."

He stated that the ANC was supported by the majority. "They will realize in 2019 when we win."

Zuma said the opposition has too much to say. "Our organization is greater the ANC. Thank you very much indeed," Zuma said. However, he took a job at the media.

"They can speak and speak. They can write and write. They can analyse on the television. They will overtake the ANC."

In another development, online news outlet City Star has accused EFF leader Julius Malema of misleading the public when he claimed that he had spoken to 60 ANC MPs who were ready to vote against President Zuma.

"I personally spoke to more than 60 MPs of the ANC who have committed that if we give them a secret ballot they will deliver" Malema had told journalists.

Malema also claimed that the 60 MPs asked that the vote must be carried out in secret so that they could vote Zuma out. It turned out that all six claims were false.

With 384 votes cast, 177 voted in favour of the motion, 188 voted no, and nine abstained. The failure of the motion will strengthen Zuma's position in the ANC and strengthen the belief that the ANC is divided that Zuma will remain as President until December 2017.

According to City Star, the DA is accused of ignoring the fact that the apartheid regime was corrupt and had managed to corrupt the Treasury, the Reserve Bank, the JSE and all state owned enterprises but a panning for Zuma on basis of corruption claims that have not been tested in a court of law.

"Claims by the DA that state capture must be blamed on Zuma has angered many people in the society who are very conscious of the fact that state capture started during the corrupt apartheid period. Many have taken to social media to express that the pain and suffering felt by most black South Africans is a direct result of state capture by corrupt apartheid regime capitalists," City Star says.

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND WATER USE LICENSE APPLICATION

Notice is hereby given in terms of the National Environmental Management Act (Act No. 107 of 1998) as amended and the 2014 Environmental Impact Assessment Regulation as amended on 07 April 2017 in Gazette No. 40772 and National Water Act (Act 36 of 1998) of the intent to carry out a basic assessment process and water use license application process for the following activity:

The proponent, Eskom FSOU, intends to construct a new 132kV power-line between the Rouxville substation and the Melkspuit substation in Alwal North as well as decommission the existing 66kV powerline, in order to meet the future electricity demand.

This activity is regulated by the 2014 Environmental Impact Assessment Regulations as amended on 07 April 2017 published in Government Notice 327, Listing Notice 1:

Activity 11: The development of facilities or infrastructure for the transmission and distribution of electricity—

(i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts.

In terms of the requirements of the EIA Regulations, all stakeholders and Interested and Affected Parties (I&APs) must be provided with the opportunity to participate in the integrated EIA process. In order to ensure that you are identified as an interested and/or affected party and registered on the I&APs database to receive additional information about the project, please submit your name, contact information and interest in the matter to the contact person given below within 30 days of publication of this advertisement.

NSVT Consultants
Environmental Assessment Practitioner-Lorato Tgedi Pr. Sci. Nat.
Tel: 051-430 1041/2
Fax: 086-239 9133
E-mail: lorato@nsvt.co.za
Physical Address: 1 Fourth Street, Office 1A, Arboretum, Bloemfontein, 9301
Postal Address: P.O. Box 42452, Heuwelsig, 9332



Golfers in physical brawl

Details have emerged surrounding a fist fight between two groups of golfers that broke out at Durban's Allshire Golf Club which was captured on video.

The video which has been circulated on social media shows two groups of men punching and kicking each other in a violent fight.

Those who watched the video said the fight in the video occurred when a club official told the members of the same club that a group of men had allegedly sworn at a team of women earlier in the day.

Speaking to the Daily News, one of the members of the Pink Ladies Golf School said a group of eight ladies had arrived at the club on August 5 and found that their bookings were not allocated.

The women asked not to be named due to their being made via social media.

"This is despite us booking our time. The booking was made by the Durban Country Club which was also booked a year," she explained.

She said the group was asked to play off the 10th tee and on the turn they would be asked thereafter, the ladies then split into two teams of eight.

"The day was tough, we were asked if we could not play the same 9 holes again and we obliged. We made our way to the tee box, I was already on the 12th hole when I received a call from one of the ladies who said the group had been assaulted and verbally harassed by a group of men.

The men told them to go back and cook in the kitchen. I advised her to continue with the game and go on the 14th hole," she said.

She said when they had finished at their end, the group made their way to the upper deck to total their scores and wait for their members.

"The lady came up to me and said she was the incident between the group of men and our ladies. Moments later, we heard a verbal altercation between where we were. I then viewed the incident. The club's vice-captain had requested the name of the men who had harassed our team. The ladies who were harassed by these men were not aware of that fight as they were still playing. I contacted a security company that sent two cars to escort us off the premises," the female golfer said.

She said when the group of female golfers were leaving, they noticed the same group of male golfer's heading in the parking lot.

"They were on an illegal way and I told my group to gather their belongings and leave. As a group of lady golfers, all from different clubs, who meet once a month, it was not correct."

In the 15 years of running the Pink Ladies Golf School, "I have never seen a violent act or been a part of this kind of behaviour," she said.

The aggressive, sexist and racist comments made by the men are completely unacceptable and go against every form of etiquette in the fine game of golf," she said.

Les Zietman of the Allshire Golf Club said they will not be taking action against the group of men.

"This is a public course but we will be taking statements from our members involved in the incident," he said. - Daily News

Parliament dissolution: UDM opposes DA

The United Democratic Movement (UDM) is against the Democratic Alliance (DA) plan to bring a motion to have Parliament dissolved and would instead focus on the 2019 general elections.

The DA's call for dissolution of Parliament and early elections was announced by its leader Mmusi Maimane on Wednesday.

"The UDM does not support the Democratic Alliance sponsored motion for the dissolution of the National Assembly. We respect the DA's right to propose motions like any other political party registered in the National Assembly, but immediate importance to the UDM, is the state of readiness of the Independent Electoral Commission of SA (IEC) for the 2019 national and provincial elections," the party said in a statement on Thursday.

"The mandate of the current government comes to an end in 2019, and we are working towards that end. We want to make sure that the 2019 elections are credible, free and fair."

Maimane said he believed that South African voters should be given a chance to express their opinion about the "conduct of the ANC (African National Congress) in its handling of Zuma."

His remarks were in apparent reference to the no-confidence motion in Parliament on Tuesday which Zuma survived even though some members of his ANC party voted to back him out.

The no-confidence motion, which culminated in a secret ballot, was brought by the DA and supported by all opposition parties except the Pan African Congress (PAC).

The DA said it would like to finish its term to remove Zuma on Thursday and ensure that it is elected and voted on as soon as practically possible. - AfricaNews Agency

FIGURE 16: THE WEEKLY NEWSPAPER ADVERTISEMENT, ROUXVILLE

NSVT CONSULTANTS
NOVEMBER 2017

32

14 Huiswenke wat jou geld sal spaar

1. Belê in versorgingsprodukte met aktiewe bestanddele
Beste meer aan produkte wat lank op jou vel bly en 'n langtermynuitwerking het (soos teenverouderingsprodukte). Beste minder aan iets wat jy afwas, soos 'n gesigwas en lyf-en ander seep.

2. Kook by die huis
Beplan 'n week se aandetes en maak een aand tyd om 'n paar van die geregte te berei. Jy sal nie so maklik wil kitskos bestel of uitreë wanneer daar 'n tuismagte maaltyd is

3. Eet minder vleis
Maak peulgroente – die eetbare droë saad van peulplante – die hoofbestanddeel van jou aandete. Dit sal jou risiko vir hart-, lewer- en niersiekte verminder en jou kosrekening verlaag.

4. Laat jou mani- en pedikuurlanger hou
Masseer daagliks kutikelolie aan jou naels vir meer glans en om die vel sag te hou. Hou 'n botteltjie van jou gunsteling naelkleur by die huis sodat jy

jou naelkleur tussen afspraak kan aanvul as dit afsplinter.

5. Vermy duur spesialiteitsprodukte
Gebruik gewone seep om delikate onderklere te was. Sunlight Laundry Bar werk byvoorbeeld net so goed teen 'n fraksie van die prys.

6. Kry 'n aparte e-pos adres vir aanlyninkopies
Skep 'n rekening net vir aanlyn inkopies sodat jy nie deur "50% afslag op alles op ons twebwerf!"-boodskappe in jou inboks verlei sal word

7. Drink uit 'n sjiek bottel
Koop jy alewieg water vir jou oefenklas soggens? Belê in 'n herbruikbare waterbottel, die planeet sal jou dankbaar wees en deur net drie keer per week nie water te koop nie, kan jy tot sowat R1 000 per jaar spaar.

8. Hokaai met die waspoeler
As jy altyd skat hoeveel wasgoedmiddel jy moet gebruik, gebruik jy waarskynlik te veel, en dis sleg vir jou klere én jou

inkopierekening. Begin van-dag nog om jou wasgoedmiddel af te meet.

9. Kry 'n biblioteekkaart
Lees gratis en spaar meer as R5000 per jaar as jy elke maand twee nuwe titels kafdra.

10. Betaal R20, spaar R20
Sukkel jy om jou daaglikse cappuccinogewoonte te verbreek? Vat elke keer wanneer jy een koop dieselfde bedrag en spaar dit. Só sal jy sien hoeveel dit jou eintlik kos en spaargeld vir tye van nood hê.

11. Doen slimmer inkopies met digitale aanbiedinge
Meld aan op die webwerf www.unileverdeals.co.za en begin spaar op verskeie daaglikse noodsaaklikhede soos waspoeler, tee en sjampoe.

Kies die winkel waar jy wil koop – Spar, Pick n Pay, Dis-Chem, Checkers of Shoprite – en klik dan om die nuutste aanbiedings te sien.

Klik op die produk wat jy wil hê en 'n kode sal na jou selfoon gestuur word. Wys die kode by die kasregister nadat jy jou inkopies gedoen het en die afslag sal van jou rekening afgetrek word.

12. Verander R1 in R1 378!
Sit hierdie week R1 in 'n spaarbusse, volgende week R2, die week daarna R3, ensovoorts.

Sit vir die res van die jaar elke week 'n rand meer weg.

Binné 52 weke sal jy meer as R1 300 hê sonder dat jy ooit meer as R52 op een slag hoef te gespaar het.

13. Koop wasbare 'papierhanddoeke'
Hou op om kosbare geld te bestee aan goed wat weggegooi word en gebruik eerder mikrovesellappe.

14. Hou 'n kosdagboek
Derduisende kilogramme kos word jaarliks vernors.

Hou boek van goed wat op die ou end weggegooi word en vermy dié produkte – of koop kleiner hoeveelhede – wanneer jy weer inkopies doen.

–Goete Huishouding.

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NSVT Consultants
Environmental Assessment Practitioner-Lorato Tigidí Pr. Sci. Nat.
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Fax: 086-229 9135
E-mail: lorato@nsvt.co.za
Physical Address: 1 Fourth Street, Office 1A, Arboretum, Bloemfontein, 9301
Postal Address: P.O. Box 42452, Houwelsig, 9332

NSVT

Augustus winde van die siel:
Hoe om te worstel met alleen wees

Sat 19 Augustus 2017 om 10:00
Gereformeerde Kerk Saal
Spreker: Pastorale Berader Helena Marais
Toegang Gratis
Christelike boekuitstalling - bring kontant saam
Vir enige navrae kontak Petronel by 082 331 3421

Foto: www.petronelmarais.com

INDWE AUCTION

STÖTTERHEIM SUSSEX STUD SALE

ON TUESDAY, 22 AUGUST 2017
AT 11:00 ON FARM HEIMAT, INDWE

LOCATION
FROM INDWE ON THE ELLIOT ROAD
20KM TURN TO RIGHT
FOLLOW BKB SALE SIGNS

ON OFFER
40 Sussex Bulls
40 Commercial Cows (In calf)
15 Droughtmaster Bulls (2 & 3 years old)

BULLS WILL BE TRANSPORTED TO CENTRAL POINTS

5831
Navrae: Trevor Stötter - 082 446 5810, Henri Naude - 082 374 5193,
Christo Klaythens - 082 602 9662, Alleen: J.J van der Walt - 082 772 2060
Vir volledige besonderhede en voorwaardes besoek gerus ons webtuiste: www.bkb.co.za

BKB

INDWE AUCTION

FITZHENRY FARMING BULL SALE

DEHOEK AFRICA DROUGHTMASTERS
DEVONBANK SIMMENTALERS
TUESDAY 22 AUGUST 2017 AT 11:00
ON FARM HEIMAT, INDWE

NOTE
The sale has moved to Trevor Stötters farm, Heimat and it is on the same day as Stötterheim Sussex Production Sale

LOCATION
FROM INDWE ON THE ELLIOT ROAD
20KM TURN TO RIGHT
FOLLOW BKB SALE SIGNS

ON OFFER
25 SP AND COMMERCIAL DROUGHTMASTER BULLS
15 SIMMENTALER BULLS

5801
ENQUIRIES: Mike Fitzhenry - 082 375 1949, Craig Fitzhenry - 082 856 9272,
Henry Naude - 082 374 5193, DB Neil - 079 040 6317 AUCTIONEER: Ian Stewart - 082 410 1712
Vir volledige besonderhede en voorwaardes besoek gerus ons webtuiste: WWW.BKB.CO.ZA

BKB

FIGURE 17: NEWSPAPER ADVERTISEMENT PLACED IN ALIWAL WEEKLY NEWSPAPER

3.5. ON-SITE NOTICE AND POSTERS

On site notices and posters were used to bring the proposed development to the attention of I&APs. They were placed on the 10th of August 2017 in Aliwal North and Rouxville areas to provide everyone with an opportunity to register as an I&AP but no comments were received, see *Photos* below.

3.5.1. ON-SITE NOTICES

The on-site was placed at Melkspruit substation and Rouxville substation to notify landowners and the surrounding communities, see *Photo 1 & 2* below.

Photo 1 below shows the on-site notice placed at Melkspruit substation.



PHOTO 1: ON-SITE NOTICE PLACED AT MELKSPRUIT SUBSTATION

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS PUBLIC PARTICIPATION REPORT

Photo 2 below shows the on-site notice fixed to the fence of Rouxville substation.



PHOTO 2: ON-SITE NOTICE PLACED AT ROUXVILLE SUBSTATION

3.5.2. POSTERS

The posters were placed at prominent places in both Aliwal North and Rouxville. The Aliwal North region posters were placed at the Walter Sisulu LM notice board, the local library as well as the Melkspruit substation and in Rouxville; they were placed at Mohokare LM and the library in Rouxville and Roleleathunya.

Posters placed at the Aliwal North are shown in *Photo 3* and *4* below.

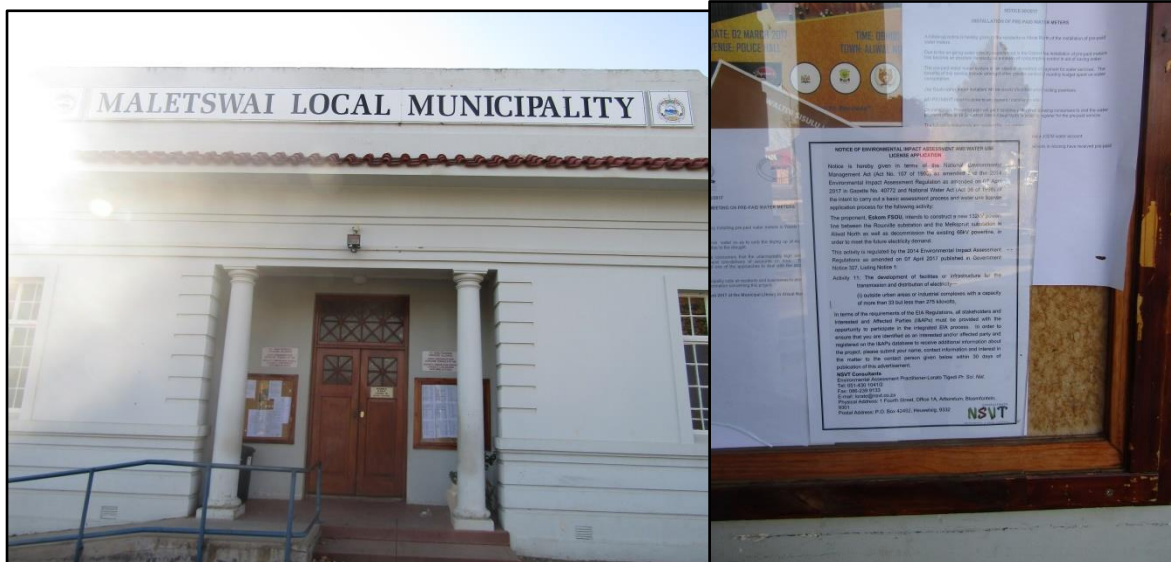


PHOTO 3: POSTER AT WALTER SISULU (MALETSWAI) LM

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**



PHOTO 4: POSTER PLACED AT ALI WAL NORTH LIBRARY

Posters placed at prominent places in Rouxville are shown in *Photos 5 to 7* below.

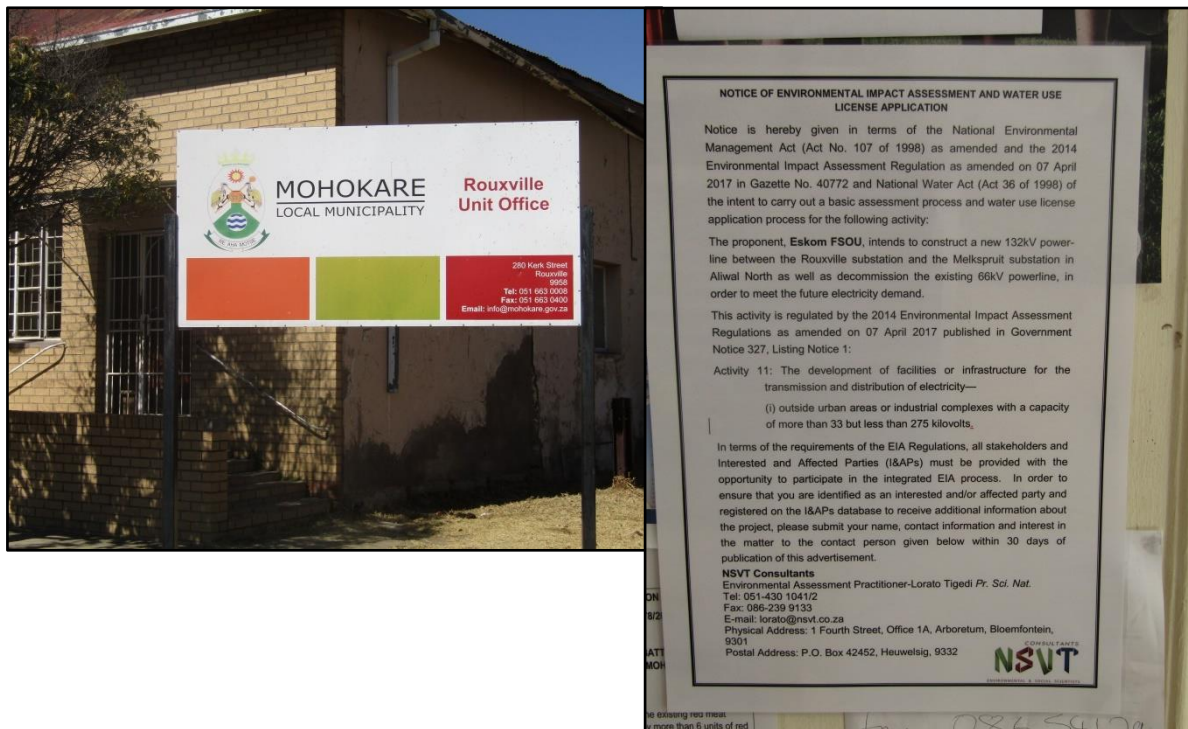


PHOTO 5: POSTER PLACED AT MOHOKARE LM

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS PUBLIC PARTICIPATION REPORT



PHOTO 6: POSTER PLACED AT ROUXVILLE LIBRARY



PHOTO 7: POSTER PLACED AT LIBRARY IN ROLELEATHUNYA

3.6. OTHER ALTERNATIVE METHODS

Although no response was received from the distribution of the BID, newspaper advertisement and the on-site advertisement and posters, alternative method used to ensure that all means have been explored to obtain comments on the proposed development was to arrange separate meetings including an information sharing session. Therefore meetings were arranged with all the identified I&APs and this is discussed in detail below.

3.6.1. CONSULTATION WITH LOCAL AUTHORITIES

Meetings were requested with Walter Sisulu LM and Mohokare LM so that we could be provided with an opportunity to present the proposed development and also be informed of any plans that could have a direct effect on Eskom's plan to have a new powerline with more capacity and then decommission the existing 66kV. Correspondences with the local authorities are shown below.

3.6.1.1. MEETING WITH WALTER SISULU LM

Meeting with Walter Sisulu never materialized, however, the municipality will be provided with an opportunity to review the draft basic assessment report and sent their input then. *Figure 18* below shows correspondence with the municipality.

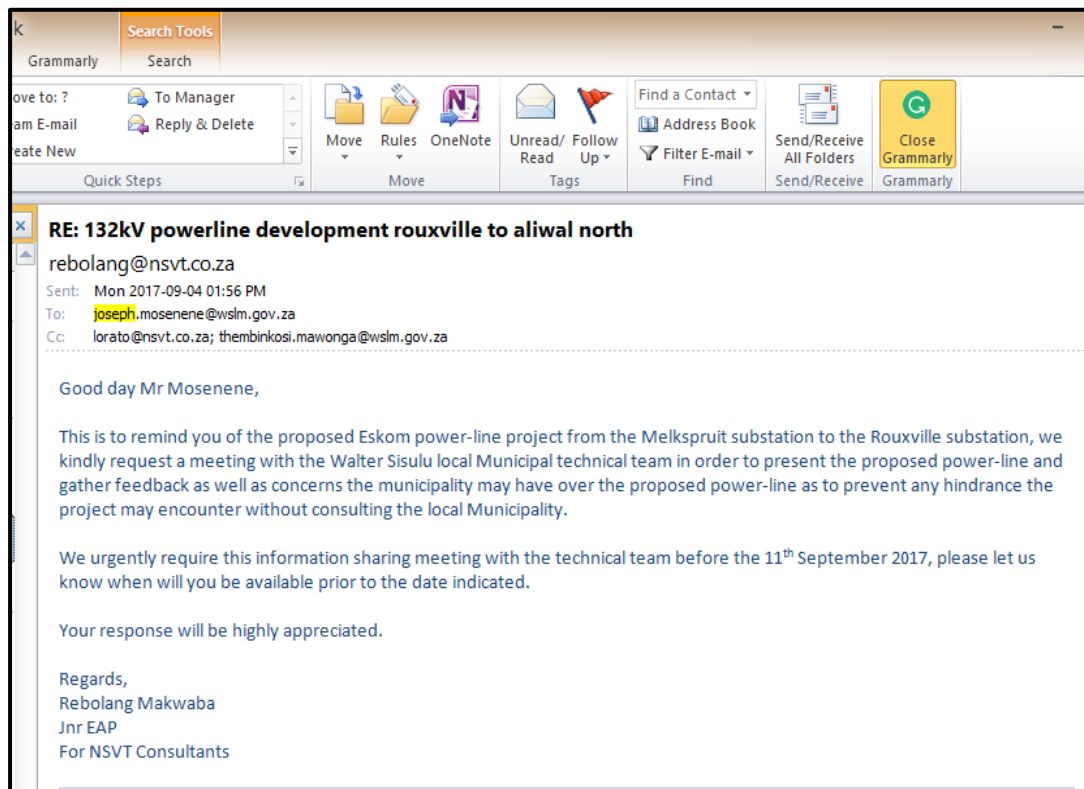


FIGURE 18: CORRESPONDENCE WITH WALTER SISULU LM

3.6.1.2. MEETING WITH WARD 6 COUNCILLOR AND AREA 13 COMMUNITY

Notification was sent to Councillor Zuzani Masina of the affected ward 6 in the Dukathole community and a meeting arranged through the Public Participation Officer, Mr Eric Manzi, which was held on the 31st of August 2017. Photo 8 below was taken during the meeting and the numbers of attendees was poor due to the windy weather conditions. However, the Community Development Workers and Ward Committee members were present at the meeting and indicated that they will ensure that at their next meeting they will inform the community. The ward committee members also helped NSVT with the translation. The presentation entailed the following:

1. Brief explanation of Environmental Legislation and the Basic Assessment Process
2. Purpose of meeting
3. Proposed development
4. Project background need for project
5. Explanation on how the community can be involved during the process.



PHOTO 8: MEETING HELD AT AREA 13, DUKATHOLE

The issues raised were mostly based on creation of jobs and when will construction start and whether people from the community will be employed and we explained to the community that Eskom will follow the necessary procedure when the time for construction comes. We assured them that there will be job opportunities, although short-term for non or semi-skilled labourers. Another issue was whether there will be electricity shortages during construction and it was explained that they will be notified timeously for any power disruptions. From the consultation with the community, no objections were received except their gratitude for Eskom to finally decommission the 66kV.

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

3.6.1.3. MEETING WITH MOHOKARE LM

Meeting was held with unit manager, Sendra Harvey, councillor Valasheya and other officials on the 5th September 2017 to discuss the proposed development. Although no objections were raised regarding the proposed development, the interest the municipality has was the envisaged commencement date for construction and recruitment of local labourers. The EAP explained that there is no date set yet as the development requires an Environmental Authorisation and Water Use Licence before construction phase can start. However, the municipality will be informed prior as they will have to assist with labour recruitment. It was concluded that the draft Basic Assessment Report will be sent to the municipality for review.

The attendance register of the meeting held is attached hereto as *Figure 19* below.

ATTENDANCE REGISTER				
FOR				
MEETING HELD ON THE 05-09-2017				
AT Rouxville, municipal office				
Name	Organisation/ Company/ Department	Tel. & Fax No.	E-mail	Signature
Selloane Modise	MOHOKARE PMU	071 752 5443	Smodise79@gmail.com	
B Valasheya	CLLR	082 745 22 46	bvalasheya@webmail.co.za	
N.S. Nontsi	UNIT MANAGER	06071222 92	nontsi@mo.gov.za	
N STURMAN	MOHOKARE LM	082 427 0705	nontsi1437@gmail.com	
LORETTA TIGER	NSVT CONSULTANTS	082 784 8259	lortera@nsvt.co.za	

FIGURE 19: ATTENDANCE REGISTER FOR MEETING WITH MOHOKARE LM

3.6.2. CONSULTATION WITH FREE-STATE ROADS DEPARTMENT AND TELKOM

After the BID was sent, follow-up meetings were held with Free State Roads and Telkom to discuss the proposed alternative routes as they cross provincial roads and the telecommunication lines considering their servitudes, therefore their input is critical in selecting a suitable route. Records of consultation are shown in *Figure 20* to *22* below.

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

3.6.2.1. MEETING WITH FREE-STATE ROADS DEPARTMENT

Meeting was held with Mr. Naude, Chief Engineer for Road Planning on the 7th September 2017, see attendance register in *Figure 20* below. The proposed development was presented to him focusing on the alternative routes. He indicated that there were no objections to both the alternative routes but no towers should be placed no less than 45 metres of the provincial roads reserve. Although in terms of an old agreement dated 1990 between Eskom and OFS Provincial Administration regarding the erection of power-lines within the building control area of provincial roads in the Free State, it is stipulated as 64metres. The agreement he was referring to is shown in *Figure 21* below.

CONSULTANTS		ATTENDANCE REGISTER		
NSVT		FOR		
ENVIRONMENTAL & SOCIAL SCIENTISTS		MEETING HELD ON THE <u>Medfontein Building premises 07/09/2017</u>		
		AT <u>10:00</u>		
Name	Organisation/ Company/ Department	Tel. & Fax No.	E-mail	Signature
W.A. Naude	FSPG Roads	082 0599 707	ofsroadplanning@gmail.com	
Rebelang Mahwala	NSVT	079 1470548	rebelang@nsvt.co.za	
L. Tigo	NSVT	082 784 8259	lprato@nsvt.co.za	

FIGURE 20: ATTENDANCE REGISTER FOR MEETING WITH FREE STATE ROADS

**AGREEMENT ENTERED INTO BETWEEN ESKOM AND THE ORANGE FREE STATE
PROVINCIAL ADMINISTRATION IN CONNECTION WITH THE ERECTION OF POWER
LINES AND THE LAYING OF UNDERGROUND CABLES WITHIN THE BUILDING
CONTROL AREA OF PROVINCIAL ROADS IN THE FREE STATE PROVINCE**

1. INTRODUCTION

1.1 Section 9 and 9A of the Advertising on Roads and Ribbon Development Act, 1940 (Act 21 of 1940), as amended, reads as follows:

*9. Prohibition of erection of structures near certain roads:

(1) Subject to the provisions of section 9A no person shall erect or permit the erection of any structure or any other thing that is connected to the land on which it stands, even though it does not form part of that land, or construct or lay or permit the construction or laying of anything under or below the surface of any land within a distance of ninety-five metres from the centre line of a building restriction road, or make or permit to be made any structural alteration or addition to any such structure or thing so situated, except in accordance with the permission in writing granted by the controlling authority concerned."

*9A Prohibition of erection of structures or construction of other things near intersections of certain roads:

No person shall:

- a) on land situated within a distance of 500 metres from the intersection of the centre line of –
- (i) a building restriction road with the centre line of another building restriction road or any other road;
 - (ii) any road with the boundary of any building restriction road with which it links up,

except a national road as defined in the National Roads Act, 1971 (Act 54 of 1971), erect any structure or any other thing which is attached to the land on which it stands, whether or not it forms part of that land;

- b) construct or lay anything beneath the surface of land situated as contemplated in paragraph (a);
- c) make any structural alteration or addition to a structure erected on, or anything erected or laid beneath the surface of, land situated as contemplated in paragraph (a);
- d) permit the erection of a structure on, or the construction or laying of anything beneath the surface of, land situated as contemplated in paragraph (a), or the making of any structural alteration or addition to a structure erected on, or anything erected or laid beneath the surface of, land so situated, except if it is done in accordance with a written permission granted by the controlling authority concerned."

1.2. The controlling authority, in so far as provincial primary, secondary and tertiary roads are concerned, is the Administrator of the Orange Free State Province. The control of national roads is vested in the Department of Transport.

1.3 The statutory road reserve width of proclaimed provincial roads in the province is as follows:

- Primary road (with the prefix P before the number): 32 metres
- Primary dual carriageway road (also prefix P before the number): 64 metres
- Primary junction (prefix A before the number): 32 metres
- Primary dual carriageway junction (also prefix A before the number): 64 metres
- Secondary road (prefix S before the number): 25 metres
- Tertiary road (prefix T before the number): 16 metres

1.4 NB: For the purposes of this agreement the width of tertiary roads is regarded as 25 metres.

1.5 Where the undermentioned words are referred to in this agreement they have the meaning indicated opposite:

1.5.1 Centre line of a road:

- (a) Single carriageway road: The centre of the roadway
- (b) Dual carriageway road: The centre between the centre lines of the roadways.

1.5.2 Parallel or approximately parallel to a road:

The general route of a power line or underground cable follows the direction of a road and this includes the intersection of a parallel power line or underground cable, which crosses over from one side of the road to the other side of the road and then again runs parallel further on.

1.5.3 Crossing of a road:

The general route of a power line or an underground cable is diagonal to the direction of a road.

2. APPLICATION PROCEDURE

- 2.1. Before Eskom erects a power line or lays an underground cable Eskom shall notify the Administration of its intention in this regard in writing and supply the information required by the Administration.
- 2.2. Such notice shall be accompanied by proper drawings indicating all relevant information in accordance with the guidelines as indicated on Typical Drawing TP69, provided that section plans with regard to power line intersections shall not normally be provided, except in cases where such section plans are required when Eskom applies for intersections on positions where new roads or changes to existing roads are planned. These drawings shall be discussed in advance by Eskom with the Regional Road Engineer concerned of the Chief Directorate of Roads of the Administration.
- 2.3. The said notices with drawings shall be directed by Eskom to the Executive Director: Roads, PO Box 690, 9300 Bloemfontein and Eskom shall at the same time supply the Regional Road Engineer(s) and Roads Superintendent(s) concerned with copies.

3. APPROVALS

All permissions Eskom was granted by this Administration in terms of the provisions of section 9 and 9A of Act 21 of 1940 for the erection of power lines or underground cables within the building control area of provincial roads will be granted in accordance with this agreement. Such permissions shall only indicate the number(s) of Eskom's drawings and the number(s) of the roads concerned and refer to this agreement. Eskom undertakes to erect the planned power lines or lay underground cables in accordance with the requirements and provisions of this agreement.

4. ERECTION OF POWER LINES OR LAYING OF UNDERGROUND CABLES

4.1 MAIN POWER LINES (power lines with a voltage exceeding 22kV):

4.1.1 Main power lines are only erected parallel or almost parallel to provincial primary, provincial secondary or provincial tertiary roads if any part of the pylons, poles, struts or anchors of the power line is at least 95 metres from the centre line of the road concerned: On condition that the Administration must consider a reduction in this distance in special circumstances. This reduction in distance shall be at Eskom's risk with regard to future cost shifts.

4.1.2 Main power lines may only cross a provincial primary, provincial secondary or provincial tertiary road if any part of the pylons, poles, struts or anchors of the power line is at least 48 metres from the centre line of the road concerned: On condition that the Administration can change this distance in special circumstances if it is essential for road purposes.

4.1.3 The provisions of subparagraphs 4.1.1 and 4.1.2 are also applicable to new roads which have already been proclaimed but not yet built and on future roads whose planning has already been completed. If there are any modifications to the planning of a future road after a power line/cable has been erected/laid Eskom is not liable for any costs attached to the changes of a power line/cable due to the modification to the planning of a future road.

4.2 RURAL POWER LINES (power lines with a voltage of 22kV and lower):

4.2.1 Rural power lines may be erected parallel or almost parallel to a provincial primary road, provincial secondary or tertiary road as long as all pylons, poles, struts or anchors of the power line are put outside the road reserve: On condition that if it is impractical to comply with this, such pylons, poles, struts or anchors may not be placed more than 1 metre within the road reserve.

4.2.2 Rural power lines may only:

- a) Cross a provincial primary road if any part of the pylons, poles, struts or anchors of the power line is at least 48 metres from the centre line of the road.
- b) Cross a provincial secondary or provincial tertiary road if any part of the pylons, poles, struts or anchors of the power line is at least 32 metres from the centre line of the road.

4.2.3 The provisions of subparagraphs 4.2.1 and 4.2.2 are also applicable to new roads that have already been proclaimed but not yet built and to future roads whose planning has already been completed. If there are any modifications to the planning of a future road after a power line/cable has been erected/laid, Eskom is not liable for any costs attached to the change of a power line/cable due to the modification to the planning of a future road.

4.3 UNDERGROUND CABLES (all underground electric cables, pilot cables included):

4.3.1 Distance from the centre line of the road:

An underground cable may be laid parallel to or almost parallel to a provincial primary, provincial secondary or provincial tertiary road as long as it is laid outside the road reserve: On condition that if it is impractical to comply with this such cable may be placed no more than 1 metre within the road reserve.

4.3.2 Cable that crosses the road must be properly sheathed:

An underground cable may only cross a road if it is put in proper sheathing for its full length in the road reserve.

4.3.3 Proclaimed and future roads:

The provisions of subparagraphs 4.3.1 and 4.3.2 are also applicable to new roads that have already been proclaimed but not yet built and to future roads whose planning has already been completed. If there are any modifications to the planning of a future road after a cable has been laid, Eskom is not liable for any costs attached to the change of a power line/cable due to the modification to the planning of a future road.

4.3.4 Indication of the cable route:

The route of an underground cable within a road reserve must be indicated by Eskom's standard surface markers which may not be placed further apart than 100 metres. Manholes or joint boxes may be put up in a road reserve provided they do not protrude above the natural surface of the ground.

4.3.5 Depth at which cable must be laid:

No underground cable may be laid at a depth of less than 1 metre under the surface of any road or less than 1 metre under the soil surface in any part of the road reserve.

4.3.6 Laying of cable and rehabilitation of surface:

- a) The laying of an underground cable and the rehabilitation of the surface of the road concerned and/or road reserve must be to the satisfaction of the Administration.
- b) If Eskom is not able to properly rehabilitate the road surface the Administration can do this at the expense of Eskom.

5. HEIGHT OF POWER LINE ABOVE ROAD SURFACE

No overhead conductor may be run lower than the minimum height prescribed by the Machinery and Occupational Safety Act, 1983 (Act No. 6 of 1983) above the highest point of the road surface over a provincial primary, provincial secondary or provincial tertiary road.

6. CHANGE TO POWER LINES AND UNDERGROUND CABLES DUE TO ROADWORKS

6.1 If a main power line, rural power line or underground cable exists parallel or almost parallel to a provincial road within the building control area of such a road, as described in sections 9 and 9A of Act 21 of 1940, Eskom must shift or change the power line or underground cable at their own

expense and without compensation if it is essential for the purposes of any roadworks within the building control area of such road.

6.2 If a main power line or a rural power line crosses a provincial road Eskom is responsible for the costs attached to the maintenance of clearances or the change of clearances due to roadworks as far as they are situated within the transposition span of the power line. Any expenses with regard to the shifting of pylons, poles, struts or anchors or a change in the power line route outside the transposition span due to roadworks shall be for the account of the Administration, provided that the pylons, poles, struts or anchors of the power line have been put up according to the distances stated in paragraphs 4.1.2 or 4.2.2 of this agreement.

6.3 If an underground cable crosses a provincial road Eskom is responsible for the costs attached to the change or shifting of such cable due to roadworks within a distance of 48 metres from the centre line of a provincial road. Any costs with regard to the change or shifting of an underground cable due to roadworks outside the distance of 48 metres from the centre line of a provincial road shall be for the account of the Administration.

7. DAMAGE TO POWER LINES AND UNDERGROUND CABLES

7.1 The Administration is not liable to Eskom for damage done to an existing power line due to road construction work or road maintenance work unless Eskom proves negligence on the part of the Administration, or the latter's officials, agents or contractors.

7.2 The Administration undertakes, where possible, to notify Eskom at least 7 days prior to the commencement of roadworks in the area of the power line.

8. SAFETY OF ROAD USERS

8.1 Eskom undertakes during the construction of a main power line or rural power line as well as when the power line is in operation to take all reasonable precautions at the point of intersection of such a power line and any road to ensure the safety of road users.

8.2 If any work is done within a road reserve the necessary and required road signs for the intended activities shall have to comply with the minimum requirements as contained in the South African Manual for Road Traffic Signs. The attached Annexures A, B and C show the minimum road sign sequences for traffic control at roadworks. Eskom must supply and put up the signs for the specific case to the satisfaction of the Regional Road Engineer/Roads Superintendent before the work commences. Although the road sign sequences only show minimum requirements the RRE/Roads Superintendent may require additional signs depending on circumstances. For work within the road reserve of dual carriageway roads special arrangements over and above the foregoing requirements will have to be made with the RRE/Roads Superintendent.

9. CLAIMS BY THIRD PARTIES

Eskom indemnifies the Administration against any claim for damages, including legal costs, which may be instituted by any person, which arises from the erection or presence of a power line or any other works carried out by Eskom, or caused by the failure by Eskom to properly maintain or secure the power line or other works, or from any damage to the power line or other work caused by whoever: On condition that in cases where Eskom proves negligence on the part of the Administration or its officials, agents or contractors, this indemnity will not apply.

10. ACCESS TO PUBLIC ROADS

10.1 Access points to power line routes:

Eskom may put up a gate in the road reserve fence on each side of the road for construction and maintenance purposes at the point of intersection of a power line and a road provided that:

- a) the gate complies with the specifications approved by the Administration;
- b) the gate is put up at the route of the power line or as close as possible to it by taking into account the available safe visibility at the point of intersection and the physical limitations of the terrain;
- c) the gate is kept locked at all times; and
- d) no person other than an Eskom employee be allowed to use the gate.

10.2 Access points to substations and other terrains:

There are no standard conditions with regard to these access points and each case must be treated on merit by means of prior negotiations with the Administration.

ESKOM
OFS Region

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

The Director General
Provincial Administration
Chief Directorate of Roads
PO Box 690
Bloemfontein

Attention: Mr JJP Henning
9 August 1990

Sir

**ADVERTISING ON ROADS AND RIBBON DEVELOPMENT ACT: POWER LINES ALONGSIDE
AND OVER ROADS**

Your letter of 12 July 1990 refers.

Eskom does not agree with the proposed modifications for the following reasons:

1. Paragraph 2.1: We propose that paragraph 1.5.1 (b) remain unchanged since the purpose of 48m from the centre line of single carriageway roads is to accommodate future dual carriageway roads.
2. Paragraph 2.2: Drawing standards

Eskom prefers that the drawing standards should not be included in the agreement at all. But we are fully prepared to use drawing TP 69 as an example for the preparation of application plans. Sectional plans of power line intersections are for instance not yet available at the time of applications and in paragraph 3 of the agreement Eskom undertakes to erect the proposed services in accordance with the provisions for the distances from road centre lines, clearances, etc.

3. Paragraph 2.3: Eskom does not have a problem with this.

The primary reason for the review of the original agreement was to eliminate obscurities and not to produce further red tape and expenses.

I trust that you will see this letter in a positive light and am looking forward to hearing from you.

Yours faithfully

J GELDENHUYS
REGIONAL MANAGER

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

EXECUTIVE COMMITTEE RESOLUTION NO. 605:1990.10.19

MEMO: P29/2 – 1990.10.02: General Provincial Services Branch
Chief Directorate of Roads

ADVERTISING ON ROADS AND RIBBON DEVELOPMENT ACT: POWER LINES ALONGSIDE
AND OVER ROADS (Item 13)

RESOLUTION – that the new agreement between Eskom and the Provincial Administration be
accepted in the place of the current standing agreement.

(Deputy Director General)

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

P29/2

General Provincial Services Branch
Chief Directorate of Roads

THE ADMINISTRATOR

ADVERTISING ON ROADS AND RIBBON DEVELOPMENT ACT: POWER LINES ALONGSIDE
AND OVER ROADS

1. PURPOSE OF THE SUBMISSION

To obtain approval for amending the standing agreement between the Administration and Eskom.

2. MOTIVATION

2.1 In terms of the provisions of the Advertising on Roads and Ribbon Development Act, No. 21 of 1940 no person shall erect or permit the erection of any structure or any other thing which is attached to the land on which it stands, even though it does not form part of that land, or construct or lay or permit the construction or laying of anything under or below the surface of any land within a distance of ninety-five metres or land situated within a distance of 500 metres from the intersection of the centre line of a building restriction road, or make or permit to be made any structural alteration or addition to any such structure or thing so situated, except in accordance with the permission in writing granted by the controlling authority concerned.

2.2 Since 1970 there has been an agreement between the Administration and Eskom with regard to the erection of power lines alongside and over roads (please refer to Annexure A).

2.3 During 1989 several discussions were held at the request of Eskom with officials of the Chief Directorate of Roads in order to clarify the purpose of the application of the agreement.

2.4 The draft agreement between Eskom and the Chief Directorate of Roads has now been finalised and is attached as Annexure B. Eskom requests the Administration to conclude the new agreement with Eskom and allow the current standing agreement to lapse. Only small changes have been made and in essence the new agreement does not differ much from the previous agreement. The new agreement has been set out more clearly as far as the requirements and duties of both parties are concerned. It is therefore put forward that the new agreement (Annexure B) be accepted in the place of the current agreement.

3. FINANCIAL IMPLICATIONS

None

4. PERSONNEL IMPLICATIONS

None

5. COMMUNICATION IMPLICATIONS

Eskom will be notified of the decision.

6. PARTIES CONSULTED

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**

Eskom

7. POWER OF APPROVAL

In terms of the Advertising On Roads And Ribbon Development Act, No. 21 of 1940 the power is vested in the Administrator.

8. RECOMMENDATION

It is recommended that the new agreement between Eskom and the Provincial Administration be accepted in the place of the current standing agreement.

DIRECTOR GENERAL

Date: 30.10.02

ELECTRICITY SUPPLY COMMISSION

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT

17.9.1970

The Honourable Administrator of the Orange Free State
Provincial Offices
BLOEMFONTEIN

Dear Sir

**ADVERTISING ON ROADS AND RIBBON DEVELOPMENT ACT, 1940 AS AMENDED:
TRANSMISSION LINES ALONGSIDE AND OVER ROADS**

Due to the tremendous development that is currently experienced in all areas in the Republic, Eskom is forced to set up more and more transmission lines with higher voltages so that the growing demand for electricity can be met. Since more and more roads are constructed and improvements to existing roads are made it is unavoidable that the transmission lines and roads will to an increasing extent intersect one another or be built close to one another. It is further unavoidable that the construction of the one will also affect the other. That the one has to be constructed in such a way that the other is affected as little as possible and that reasonable consideration of the other party's interests must determine the action of both Eskom and the road authorities seem to be reasonable assumptions. Both bodies do indeed render a service to the country as a whole without which progress would be seriously hampered.

On this basis Eskom held discussions with the Department of Transport and the National Transport Commission and expressed the wish that uniform conditions must be laid down by the different road authorities in cases where transmission lines must be erected alongside or over roads. Eskom also expressed its concern about the fact that with regard to old national roads and provincial roads the conditions are as strict as for national freeways.

With regard to national freeways Eskom and the National Transport Commission agreed on amended standard conditions that would be laid down in future. A copy of these conditions is included in Annexure "A" which is attached as information.

It was explained to Eskom that –

(a) with regard to old national roads conditions were laid down by the National Transport Commission in accordance with the wishes of the Provincial Administration into whose control the roads concerned will ultimately revert; the purpose of this is to protect these potential provincial roads to the extent required by the Provincial Administration concerned for the period in which they are still under the control of the National Transport Commission;

(b) with regard to provincial roads, the Administrator concerned, in terms of Act No. 21 of 1940, is the controlling authority and that Eskom must therefore liaise directly with the respective provinces with regard to the conditions laid down by them; and

(c) the conditions contained in Annexure "A" were designed with the specific requirements of national freeways in mind and that they ought not to be as strictly applicable to other roads.

On the basis of this explanation Eskom would like to obtain uniform conditions from the respective provinces. With a view to this draft conditions were drawn up, based on the foregoing conditions of the National Transport Commission and the detailed standard conditions drawn up by the OFS Provincial Administration in 1966. These draft conditions contained in Annexure "B" are submitted to you for your consideration and comment while a similar letter with the same purpose is sent to the Administrators of the other provinces.

Trusting that it will be convenient for you to let me have your comment in due course.

Yours faithfully

HJ DE VILLIERS
GENERAL MANAGER

PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT

ANNEXURE "A"

STANDARD CONDITIONS LAID DOWN BY THE NATIONAL TRANSPORT COMMISSION WITH REGARD TO TRANSMISSION LINES NEAR OR OVER NATIONAL FREEWAYS

- (a) No (pylons, poles, anchors, pipes or cables) may be (erected or laid) within a distance of Cape feet measured from the (centre line/road reserve boundary) of the (national/special) road, where such (pylons, poles, anchors, pipes or cables) are (erected or laid) parallel to such road, or within a distance of Cape feet from such centre line at any intersection.
- (b) No overhead wire may be run lower than feet above the highest point of the road surface over a (national/special) road.
- (c) The underground (cable or pipe) must be laid in sheathing at a depth of not less than 3 feet under the road surface of the (national/special) road.
- (d) Eskom undertakes to take precautions to maintain at all times all (pylons, poles, anchors, overhead wires, cables and pipes) at their own expense and to take all steps to ensure the safety of road users.
- (e) Eskom undertakes to shift or relay at their own expense and without compensation any (aboveground or underground) power line at the point of intersection of such power line and the existing (national/special) road if such shift is required as a result of road widening work, road addition work or road maintenance work: On condition that such widening, structural addition or maintenance does not cause a change in the route of the (national/special) road.
- (f) Eskom indemnifies the Provincial Administration and the National Transport Commission and exempts them from any claims or damage that may be laid or suffered by any person, including legal costs, as a result of establishing (erection or laying) of any (pylons, poles, anchors, overhead wires, or underground cables or pipes), or any other works constructed or established by the said Eskom or as a result of the said Eskom's failure to properly maintain or secure the said (pylons, poles, anchors, wires, cables, pipes) or as a result of any damage to the said (pylons, poles, anchors, wires, cables, pipes) or works caused by whoever: On condition that where the said Eskom proves negligence on the part of the Provincial Administration and the National Transport Commission, or their officials, this condition will not be applicable.
- (g) The Provincial Administration and the National Transport Commission will not be liable for any damage that Eskom may suffer as a result of anything that may be done with regard to road construction and road maintenance or through any other action whatsoever, unless the said Eskom proves negligence on the part of the Provincial Administration and the National Transport Commission or their officials.
- (h) No permanent access whatsoever to or from the (national/special) road will be permitted.
- (i) The work may only be executed if all the foregoing conditions are fully accepted and if all the prescripts, requirements and obligations, which the Provincial Administration may lay down for the work over or under the road, are accepted and complied with.

ANNEXURE "B"

PROPOSED STANDARD CONDITIONS TO BE LAID DOWN BY PROVINCIAL ADMINISTRATIONS WITH REGARD TO TRANSMISSION LINES AND POWER LINES NEAR OR OVER ROADS: SECTIONS 9 AND 9 BIS OF ACT 21/1940

MAIN TRANSMISSION LINES

Transmission lines with a voltage exceeding 22kV are regarded as main transmission lines.

1. DISTANCE FROM CENTRE LINE OF THE ROAD

- 1) A main transmission line is erected only parallel or almost parallel to a national, special, provincial primary, provincial secondary or provincial tertiary road if the pylons/poles of the transmission line are at least 95 metres from the centre line of the road concerned: On condition that the Administration must consider a reduction in this distance in special circumstances.
- 2) A main transmission line may only cross a national, special, provincial primary, provincial secondary or provincial tertiary road if the pylons/poles of the transmission line are at least 47.5 metres from the centre line of the road concerned: On condition that the Administration can change this distance in special circumstances if it is essential for road purposes.
- 3) The provisions of subparagraphs (1) and (2) are also applicable to new roads which are already proclaimed but not yet constructed and to planned roads whose routes have been clearly defined.

2. HEIGHT ABOVE ROAD SURFACE

No overhead conductor may be run lower than the minimum height prescribed by the Factories, Machinery and Building Work Act, Act No. 22 of 1941, as amended, above the highest point of the road surface of a national, special, provincial primary, provincial secondary or provincial tertiary road.

3. RELOCATION OF TRANSMISSION LINE

Eskom undertakes to relocate or change at their expense and without compensation a main transmission line at the point of intersection of the said transmission line and an existing national, special, provincial primary, provincial secondary or provincial tertiary road if such shift or change is essential for the purposes of road widening work, road addition work or road maintenance work: On condition that such widening, structural addition or maintenance work does not cause a change in the existing route of the road or a widening of the existing road reserve or a change in the existing transmission line route outside the road reserve.

4. DAMAGE TO TRANSMISSION LINE

- 1) The Administration is not liable to Eskom for damage done to an existing transmission line as a result of road construction work or road maintenance work unless Eskom proves negligence on the part of the Administration, or the latter's officials, agents or contractors.
- 2) The Administration undertakes, where possible, to notify Eskom at least 3 days prior to the commencement of roadworks in the area of the main transmission line.

5. SAFETY OF ROAD USERS

Eskom undertakes during the erection of a transmission line as well as when the line is in operation to take all reasonable precautions at the point of intersection of such a transmission line and any road to ensure the safety of road users.

6. CLAIMS OF THIRD PARTIES

Eskom indemnifies the Administration against any claims for damages, including legal costs that may be instituted by any person, arising from the erection or presence of a transmission line or other works done by Eskom or caused by Eskom's failure to properly maintain or secure the transmission line or other works by whosoever. On condition that in cases where Eskom proves negligence on the part of the Administration or its officials, agents or contractors, this indemnity will not be applicable.

7. ACCESS POINTS

Eskom may put up a gate in the fence on each side of the road at the point of intersection of a transmission line and a road if –

- (a) the gate meets the specifications approved by the Administration;
- (b) the gate is put up on the route of the transmission line or as close as possible to it;
- (c) the gate is kept locked at all times; and
- (d) no person other than an Eskom employee is permitted to use the gate.

RURAL POWER LINES

Transmission lines with a voltage of 22kV and lower for the purposes hereof are regarded as rural power lines.

1. DISTANCE FROM CENTRE LINE OF ROAD

(1)(a) A rural power line may be erected parallel or almost parallel to a national, special or provincial primary road as long as all poles/pylons of the power line are put outside the road reserve: On condition that if it is impractical to comply with this such poles/pylons may not be placed more than 1 metre within the road reserve.

(b) A rural power line may be erected parallel or almost parallel to a provincial secondary or provincial tertiary road if the poles/pylons of such power line are placed at least at a distance of 1 metre less than half the width of the road reserve from the centre line of the road. For purposes of this paragraph the road reserve of a tertiary road is deemed to have secondary status.

(1) (a) A rural power line may only cross a national, special or provincial primary road if the poles/pylons of the power line are at least 38 metres from the centre line of the road.

- (ii) A rural power line may only cross a provincial secondary or provincial primary road if the poles/pylons of the power line are at least 31.5 metres from the centre line of the road. For the purposes of this paragraph the road reserve of a tertiary road is deemed to have secondary status.

2. HEIGHT ABOVE ROAD SURFACE

No overhead conductor may be run lower than the minimum height prescribed by the Factories, Machinery and Building Work Act, Act No. 22 of 1941, as amended, above the highest point of the road surface of a national, special, provincial primary, provincial secondary or provincial tertiary road.

3. RELOCATION OF POWER LINES

(1) If a rural power line has been erected parallel or almost parallel to a road in accordance with the provisions of paragraph B 1(1) Eskom must relocate or change the power line at their own expense and without compensation if it is essential for the purposes of roadworks.

(2) Eskom undertakes to shift or change at their expense and without compensation a rural power line at the point of intersection of the said power line and an existing national, special, provincial primary, provincial secondary or provincial tertiary road if such shift or change is essential for the purposes of road widening work, road addition work or road maintenance work: On condition that such widening, addition or maintenance work does not cause a change in the existing route of the road or a widening of the existing road reserve or a change in the existing power line route outside the road reserve.

4. DAMAGE TO POWER LINES

(1) The Administration is not liable to Eskom for damage done to an existing power line as a result of road construction work or road maintenance work unless Eskom proves negligence on the part of the Administration, or the latter's officials, agents or contractors.

(2) The Administration undertakes, where possible, to notify Eskom at least 3 days prior to the commencement of roadworks in the area of a rural power line.

5. SAFETY OF ROAD USERS

Eskom undertakes during the erection of a power line as well as when the line is in operation to take all reasonable precautions at the point of intersection of such a power line and any road to ensure the safety of road users.

6. CLAIMS OF THIRD PARTIES

Eskom indemnifies the Administration against any claims for damages, including legal costs that may be instituted by any person, arising from the erection or presence of a power line or other works done by Eskom or caused by Eskom's failure to properly maintain or secure the power line or other works by whosoever: On condition that in cases where Eskom proves negligence on the part of the Administration or its officials, agents or contractors, this indemnity will not be applicable.

7. ACCESS POINTS

Eskom may put up a gate in the fence on each side of the road at the point of intersection of a power line and a road if –

- a) the gate meets the specifications approved by the Administration;
- b) the gate is put up on the route of the power line or as close as possible to it;
- c) the gate is kept locked at all times; and
- d) no person other than an Eskom employee is permitted to use the gate.

UNDERGROUND CABLES

These conditions are applicable to all underground cables.

1. Distance from centre line of road

(1) An underground cable may be laid parallel or almost parallel to a national, special or provincial primary road as long as it is laid outside the road reserve: On condition that if it is impractical to comply with this the said cable may be laid no more than 1 metre within the road reserve.

(2) An underground cable may be laid parallel or almost parallel to a provincial secondary or provincial tertiary road if the centre line of the cable is placed at a distance of at least 1 metre less than half the width of the road reserve from the centre line of the road. For the purposes of this paragraph the road reserve of a tertiary road is deemed to have secondary status.

2. Cable that crosses road must be properly sheathed

An underground cable may only cross a road if it is properly sheathed for the full length of it being in the road reserve.

3. Indication of route of cable

The route of an underground cable within the road reserve must be indicated by Eskom's standard surface markers which may not be further apart than 94,5 metres.

4. Prohibition on certain things within a road reserve

No manholes, joint boxes or telephone booths may be put up in a road reserve.

5. Depth at which cable must be laid

No underground cable must be laid at a depth of less than 1 metre under the surface of any road or less than 1 metre under the soil surface of any part of the road reserve.

6. Laying of cable and rehabilitation of surface

(1) The laying of an underground cable and the rehabilitation of the surface of the road concerned and/or road reserve must be done to the satisfaction of the Administration.

(2) If Eskom is not able to properly rehabilitate the road surface the Administration can do this at Eskom's cost.

D. GENERAL

These conditions are applicable to all transmission lines, power lines and underground cables.

1. **PRIOR NOTICE TO ADMINISTRATION A REQUIREMENT**

Before Eskom erects a transmission or power line or lays a cable within the distances as defined in sections 9 and 9 bis of Act 21/1940, from any road to which this Act applies, Eskom must notify the Administration of its intention and provide the information required by the Administration.

**FIGURE 21: OLD AGREEMENT BETWEEN OFS PROVINCIAL ADMINISTRATION AND
ESKOM**

3.6.2.2. MEETING WITH TELKOM

Meeting was held with Mr. Mothobi Martins, a Telkom contractor, on the 7th September 2017, the proposed development was presented to him focusing on the alternative routes and comment received is shown in *Figure 22* below.

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
PUBLIC PARTICIPATION REPORT**



Mvelaphande Trading

Mvelaphande Trading
P.O Box 12534
Brandhof
9324

Enquiries: Mthobi Martins
Telephone: 051 - 401 6320/ 082 737 6286

E-mail: MartiMC2@telkom.co.za

Our reference: **ORU/X0400-17**

Your reference: Powerline construction

13 Sep. 2017

NSVT CONSULTANTS

FOR ATTENTION: Rebolang Makwaba

APPLICATION FOR A WAYLEAVE: ESKOM CROSS BOUNDARY POERLINE:

With reference to your letter dated 04 September 2017

About your above-mentioned application, I hereby inform you that our Client (OPENSERVE) approves the proposed work indicated on your drawings in terms Section 29 of the Electronic Communications Act 36 of 2005 as amended.

Any changes/deviations from the original planning during or prior to construction must immediately be communicated to this office.

Approval is granted, subject to the following conditions, as per attached drawings supplied, our Client (OPENSERVE)'s very important overhead infrastructure will be affected as indicated in BLACK and highlighted in BLUE. **We did our utmost to ensure that we indicate our route as accurate as possible and should you discover any of our cables that are not on the sketch please stop and contact us immediately to arrange a site meeting. Please make use of pilot holes in order not too damage our infrastructure.** Our Client (OPENSERVE) infrastructure must be regarded as approximate only. Consequently, the following conditions apply:

Aerial Plant - At points of crossing, the overhead power lines should cross above the communications lines in accordance with and clearances stipulated in the Occupational Health and safety Act no 85 of 1993, Machinery regulations 20 – Crossings, and Electrical Machinery Regulations 15 – Clearance of Power Lines. If the specifications could not be met, all deviation costs will be for the applicant's account. We also refer to section 25 of Electronic Communication Act 36 of 2005.

At points of crossing, the overhead power line should cross over the overhead communication lines with a minimum vertical separation of 0.8 meters.

Suitable protection as laid down in section 5 of the Code of Practice should be provided at all important crossings.

The crossing of supply lines or overhead service mains directly above or adjacent to communication poles must be avoided if possible. If not clearance of 3 meters must be provided.

In order to minimize noise induction into the telecommunication systems, the angle of crossing between the overhead power line and all communication lines, should be as near to a right angle as possible – the following deviation from the right angle being permitted at:

- Power voltage of 48 kV and higher - 30 degrees

Mvelaphande Trading Reg no 2002-029553-23
Members: Bopope P.M., Makgajie M.G.

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
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- Power voltage of lower than 48 kV - 45 degrees
.....SWER must be as near as 90 degrees as possible

Approved on condition that, should it later be found necessary to deviate the existing communication line due to existing noise interference or any other reason whatsoever, the cost of such remedial action shall be repayable.

Paragraph 2.4.1 of the Code of Practice stipulates the minimum acceptable horizontal separation between power and the communication lines and where this cannot be met, the design of the power line is also stipulated. This could apply between the attached plans and these requirements should strictly be adhered to.

Calculations have shown that an earth fault on the high voltage Power lines will induce excessive low frequency induction into the Communication lines. As a result of this, the cost to deviate / alter the communication lines to prevent this induction will be for the power provider.

Relocations of our Client (OPENSERVE) plant will be done at customer's request and will be a repayable project.

Please notify the office within 21 working days from date of this letter of acceptance and if any alternative proposal is available of if a recoverable work should commence, the liaison officer is **Mothobi Martins** at tel. no. **051 – 401 6320**.

As important cables are affected, **Mr Greg Green** must be contacted at **051 534 6093 / 081 401 1746** two weeks prior of commencement on construction work. It would be appreciated if this office can be notified within 30 days on completion of construction work. Confirmation is required on completion of construction as per agreed requirements.

On completion of this project please certify that all requirements as stipulated in this letter have been met. Please note that should any of our Client (OPENSERVE) infrastructure has to be relocated or altered as a result of your activities the cost for such alterations or relocations will be for your account in terms of section 25 of the Electronic Communications Act.

This approval is valid for 6 months only, after which re-application must be made if the work has not been completed.

Should our Client (OPENSERVE) infrastructure be damaged while work is undertaken, kindly call the Toll-free number **0800203951** immediately

All of our Client (OPENSERVE) rights remain reserved.

Mr Greg Green must be contacted at **051 534 6093 / 081 401 1746**, before any commencement of work.

Yours faithfully



MOTHOBI MARTINS

3.6.3. INFORMATION SHARING SESSION

An information sharing session was arranged for the identified I&APs to ensure that the surrounding landowners that could be directly affected by the proposed development had an opportunity to provide input with regard to the proposed development to ensure a suitable route is selected for the powerline.

To confirm our database of directly affected landowners, Rouxville Farmer's Union was contacted and with the assistance of the General Secretary, Mr. Lottering and a meeting was arranged for the 30th of August 2017; see *Figure 23* below for the correspondence between NSVT Consultants and Mr. Lottering.

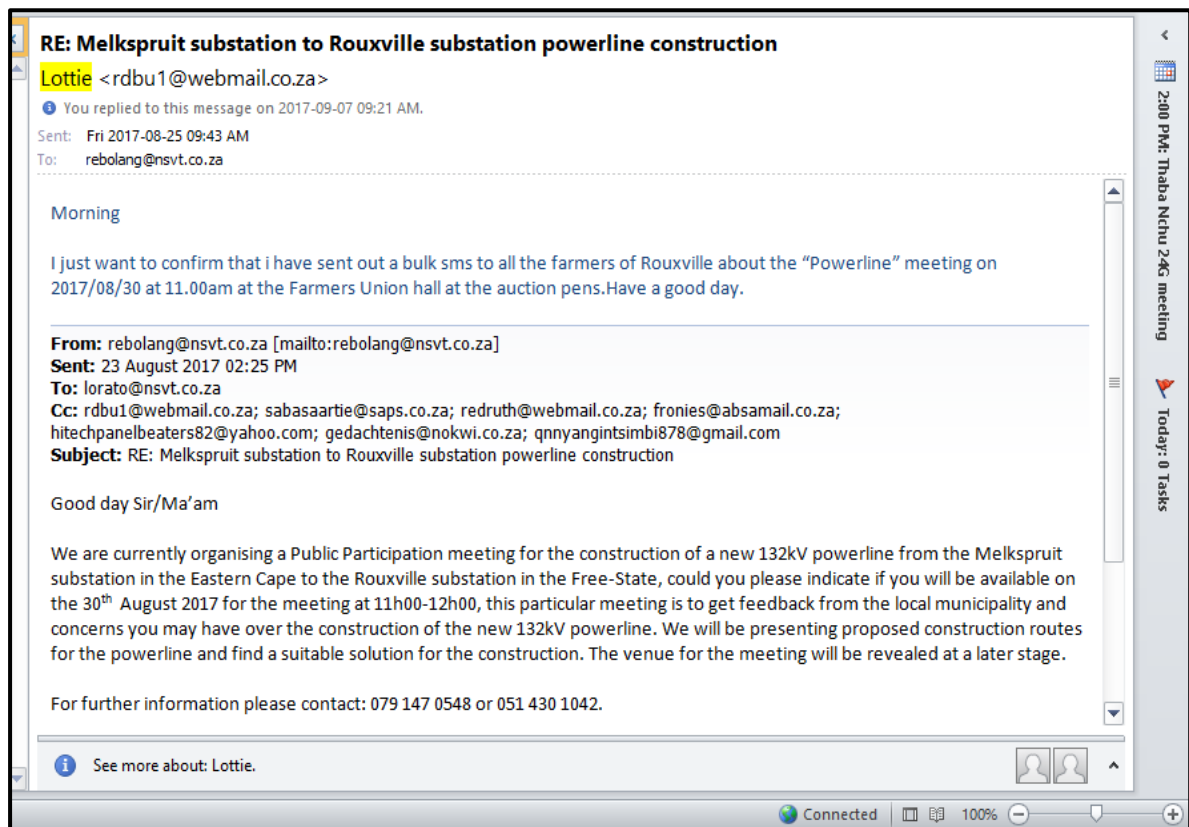


FIGURE 23: CORRESPONDENCE WITH MR. LOTTERING

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
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Consultation was held on the 30th August 2017 at the Farmers' Union Hall in Rouxville as shown in Photo 9 below.



PHOTO 9: INFORMATION SHARING SESSION HELD WITH LAND OWNERS

Mr. Lottering sent a bulk sms to the members and in addition to SMS sent, the farmers on I&APs database were contacted directly.

The attendance register for the meeting is shown in *Figure 24* below and the comments and responses are tabulated in Table 1 below.

ALIWAL NORTH TO ROUXVILLE POWER-LINE				
CONSULTANTS NSVT ENVIRONMENTAL & SOCIAL SCIENTISTS				
ATTENDANCE REGISTER				
FOR				
MEETING HELD ON THE 30 TH AUGUST 2017				
FARMERS ASSOCIATION MEETING				
Name	Organisation/ Company/ Department	Tel. & Fax No.	E-mail	Signature
Heini Mocke	Eskom	051 4042496 073 4799765	mockeh@eskom.co.za	Mocke
J.A.K. Strydom	Beordary	0838574001	strydomjak@telkomsa.net	[Signature]
J. Engelbrecht	Jaumar	0924144033		[Signature]
A.P. Lotriet	Farmers Union	0845493411	rdby1@webmail.co.za	A.P. Lotriet
Mathew Kess	Epukess CC	0822835752	mathaw@enviros.co.za	[Signature]
Eric Mpyqisimbi	Wangancle Farm	0820667146	gnyqisimbi@20@gmail.com	[Signature]
Thabelo Mugwedl	Eskom	0137057566	mugwedl@eskom.co.za	[Signature]
Gih. SCHREIBSCHI	STORMVOCIE	0829296940	STORMVOCIE@Smad.com	[Signature]
J.N. Sealebusch	"	082 731 2572	"	[Signature]
Rebolang Mahwaba	NSVT	079 147 0549	rebolang@nsvt.co.za	[Signature]

**PROPOSED 132Kv POWER-LINE BETWEEN MELKSPRUIT AND ROUXVILLE SUBSTATIONS
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ALIWAL NORTH TO ROUXVILLE POWER-LINE

NSVT
CONSULTANTS
ENVIRONMENTAL & SOCIAL SCIENTISTS

ATTENDANCE REGISTER

FOR

MEETING HELD ON THE 30TH AUGUST 2017
FARMERS ASSOCIATION MEETING

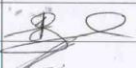

Name	Organisation/ Company/ Department	Tel. & Fax No.	E-mail	Signature
Maki Ranthimo	NSVT Associate	0717088926 0328161141/04657756	makzine@lud.com	
Lorato Tjeredi	NSVT Consultants	082 784 8259 086 237 9133	lorato@nsvt.co.za	

FIGURE 24: ATTENDANCE REGISTER FOR INFORMATION BRIEFING SESSION

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TABLE 1: COMMENTS AND RESPONSES FOR INFORMATION BRIEFING SESSION WITH FARMERS

NAME	QUESTIONS/COMMENTS	RESPONSE
Mr. Muller	<ul style="list-style-type: none"> We are paying astronomical fees on the existing line. Our electricity fees won't go up? Eskom should stop line charges completely. Will we have to absorb the line charges for the new powerline? Our livestock is grazing below the line, won't the bigger line have an adverse effect on them? 	We will take the matter with Eskom.
	<ul style="list-style-type: none"> Will it be solely for the farmers? 	It is an upgrade to benefit everyone along the current powerline servitude including Rouxville and Aliwal North.
	<ul style="list-style-type: none"> With regards to the new Goedemoed line, won't it be able to be used instead of upgrading? 	Eskom-Mr. Heini: Supply point at Melkspruit where power is distributed to 3 towns. The line you're talking about does not eliminate the need for the new line. This current line is in bad condition, we want to eliminate the fire and animal risk associated with it.
	<ul style="list-style-type: none"> When will the negotiations start? Please come sooner to start with negotiations. Who is going to determine the value? Is it a fixed price? I'm asking because Municipalities appoint people from Johannesburg, who don't even visit the site. 	<p>Eskom-Ms. Mugwedi: Negotiations for the actual powerline route will be discussed with the landowner. However, where they should avoid and certain conditions.</p> <p>As part of public participation the landowners should indicate which areas should be avoided or give conditions. The valuation will be done based on the value of the property and servitude; a professional evaluator will be involved to determine value of where the exact route will be. However, a landowner is able to dispute it and open it for negotiation.</p> <p>Eskom Land and Rights will also visit the landowners once an authorisation for the route has been obtained before construction commences.</p>
Mr. Muller	<ul style="list-style-type: none"> If they expect us to pay additional fees then most of us will go for solar. We have paid for the line fees for 20 years. 	Eskom to respond regarding the line fees.

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	They should be mine. We pay line fees for the upkeep of the line.	
Mr. Engelbrecht	<ul style="list-style-type: none"> • I stopped my electricity because of line fees, I decided to use solar. • We pay line fees and upkeep of the line. • We paid for 20 years but new fees come up every time, the fees are even more than the usage. • With the new line does it mean there will be additional fees? 	Ms. Mugwedi: I know Eskom policies are location dependent, not everyone pays the same amount. However, response for the line fees will be taken up with relevant department at Eskom
Mr. Heini	Tower design	Monopoles and self-supporting structures will be used in the new powerline construction. They are similar to the ones used next to the N1 between BFN and Colesberg. One steel pole with cross arms. There will be less towers for construction, the towers will span 150m-250m apart on average.
Ms. Mugwedi	<ul style="list-style-type: none"> • Meetings 	A draft report will be sent to land owners and if any concerns arise they will be addressed accordingly.
It was concluded that for a meaningful input, one-on-one meetings should be arranged with the directly affected landowners to obtain meaningful input regarding the alternative routes.		

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The response received from Eskom regarding the issues raised is shown below

The issues raised by the farmers were mainly focused on the cost of electricity; they stated that Eskom entered into a 20 year agreement with the land-owners in which they could pay off the line fees. The 20 year period has lapsed and the land-owners are still being billed for line fees with no explanation as to why they are still paying for it or why the fee is so high. Secondly, the landowners were particularly interested in understanding how the proposed power-line will affect them as well as their farming activities and whether the new power-line will mean adding a greater cost to the landowners. In the long run the property owners needed answers as to who will be responsible for paying the maintenance of the newly proposed power-line 20 years from the completion of construction.

According to Eskom FSOU Environmental Management Team:

They indicated that there are “line fees on the accounts”; solely Network Access Charges and Network Demand Charges are billed to the land owners in the preferred servitude of the proposed power-line. The Network Capital Charges are the costs the landowners were referring to in the meeting of which was stopped in 1990 as per the agreements. The Network Access and Network Demand is something completely different and always was included in the tariff before the tariff was unbundled to show Customers exactly what they were paying for. The Access charge is exactly what it says and grants the customer access to the larger Eskom network while the Demand charge reserves the capacity for the customer on the Eskom system and at the PowerStation. The total Eskom customer base will be responsible for the maintenance of the proposed power-line post construction and not solely the landowners’ responsibility.

3.6.4. ONE-ON-ONE CONSULTATION WITH LANDOWNERS

The one-on-one was the outcome of the meeting that was arranged with the Rouxville Farmers' Association. The General Secretary, Mr. Lottering arranged the meetings with the directly affected landowners and this is shown in Figure 25 below.

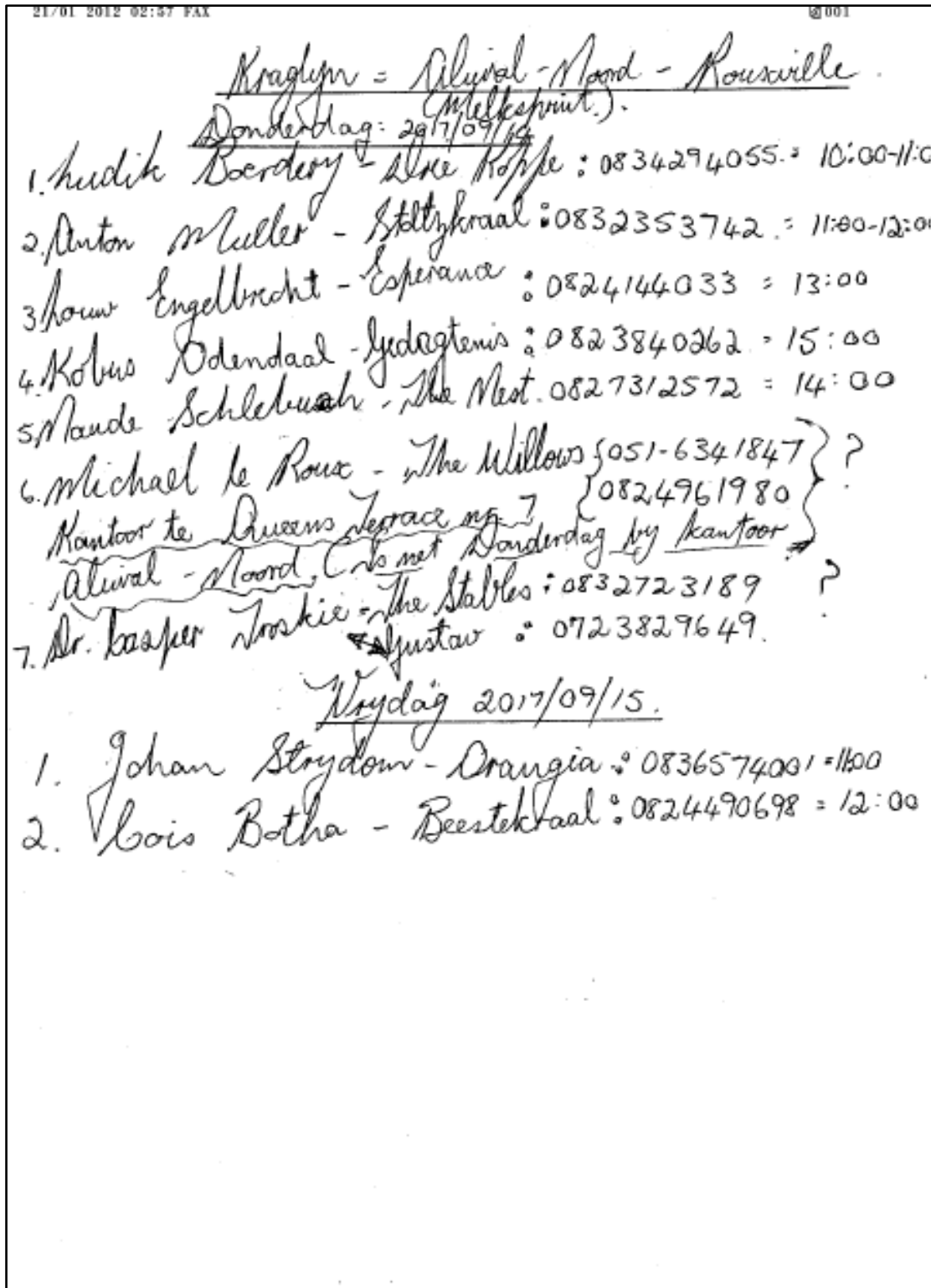


FIGURE 25: SCHEDULE FOR ONE-ON-ONE MEETINGS

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Comments and responses during the one-on-one are tabulated in Table 2 below.

TABLE 2: ONE-ON-ONE COMMENTS AND RESPONSE TABLE

LANDOWNER	COMMENT/ISSUE/CONCERN	RESPONSE
14TH SEPTEMBER 2017		
Mr. Ludick	We couldn't get hold of him.	
Mr. Muller	Will there be new line fees?	Eskom indicated that there will be no new line fees except for the annual tariff increase.
Mr. Engelbrecht	He wanted to know if we were aware that there is a borehole in the vicinity of the proposed route, as he was worried it will be affected.	We assured him that a thorough walkover study will be done when the route has been approved to ensure that the actual footing of the towers don't damage any existing infrastructure.
Mr. Schlebush	Requested that a map showing the location of the proposed route in their property.	A screenshot of the requested section was sent to Mr. Schlebush and no objection was received.
Mr. Odendaal	Confirmed that the proposed route is outside his property.	Noted
	Requested to keep the poles of the existing powerline within his property.	He should raise this with the negotiating officers and have some sort of an agreement that he can show to the contractors that would be coming to clear the area.
Mr. Le Roux	No objection If the existing powerline will be decommissioned, what will happen to the existing connections?	The new line will be built at 132kV but will be operating at 66kV for the meanwhile and will pick up all the load of the current existing powerline. This new line is basically a replacement and will continue to fulfil the functions of the existing 66kV. No customers are getting disconnected
	How long will it take for the powerline to be erected?	According to the Eskom schedule for this project, 400 working days (however, this is just an indication of expected construction times and is subject to change
15TH SEPTEMBER 2017		
Mr. Strydom	No objection, the proposed routes won't affect their farming activity.	Noted

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Mr. Botha	Will they be compensated?	Yes, Eskom Lands and Rights will start with negotiations when the route has been approved by DEA.
Dr. Troskie	No objection provided alternative 1 section along P38/1 is realigned as it will affect his farming activity.	Section not to be considered further.

3.7. REVIEW OF THE DRAFT BASIC ASSESSMENT REPORT

The draft basic assessment report will be send out for review to the identified I&APs for further commenting regarding the proposed development and records thereto will be included in the final basic assessment report.

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4. I&AP DATABASE

The database that was compiled and it will be maintained for the duration of the basic assessment process is tabulated in Table 3 below.

TABLE 3: I&APS DATABASE

Name	Authority/ Institution/ Organization/Farm Name	Contact details	Email
LOCAL AUTHORITY			
Municipal manager	Walter Sisulu LM	051 653 1777	Thembinkosi@wslm.gov.za
Mr. Mosenene	Walter Sisulu LM	051 633 2406	joseph.mosenene@wslm.gov.za
Mr. Blackie Swart	Walter Sisulu	051 633 2406	Piet.Swart@wslm.gov.za
Mr. Zuzani Masina	Area 13 Councillor	072 929 7039	masina@maletswai.gov.za
Cllr. Valasheya	Ward 4	062 745 2246/072 159 4182	
Mrs. Sandra Harvey	Mohokare LM		sendraharvey77@gmail.com
PROVINCIAL AUTHORITY			
Mr Willie Naude	Department of Roads	082 0599 707	fsroadplanning@gmail.com
Ms T. Ndumo	Department of Agriculture	051 861 8747	tndumo@agric.fs.gov.za
Mr Pius Lerotholi	Department of Water & Sanitation	051 405 9000	LerotholiP@dws.gov.za
Dr Lloyd Rossouw	SAHRA	051 447 9609	lloyd@nasmus.co.za
ORGANS OF STATE			
Mr Mothobi Martins	Telkom	051 401 6320/082 737 6286	MartiMC2@telkom.co.za
Ms Judy Marks	SANRAL	033 392 8123	Marxj@nra.co.za
Esti Pretorius	Transnet	051 408 2436	Esti.pretorius@transnet.net
LANDOWNERS			

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PUBLIC PARTICIPATION REPORT**

Name	Farm name	Contact details	Email
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5. SUMMARY OF ISSUES RAISED DURING PUBLIC PARTICIPATION PROCESS

Summary of issues that influenced the route alignment and the design of the powerline for the proposed development are tabulated in Table 4 below.

TABLE 4: SUMMARY OF ISSUES THAT INFLUENCED THE ROUTE ALIGNMENT FOR THE PROPOSED DEVELOPMENT

DEPARTMENT/ORGANIZATION/ AUTHORITY	COMMENTS	INFLUENCE ON ALIGNMENT
Dr. Troskie	Alternative 1 section along P38/1 will affect his farming activities.	Section along P38/1 should be avoided
Free State Roads	45m buffer should be kept between the towers and provincial roads in addition to the other conditions contained in the old agreement.	Section along P38/1 should be avoided
Telkom	No objection to the proposed development provided Eskom accepts the conditions outlined.	Eskom has to consider the conditions and determine if they can adopt them.

6. CONCLUSION

It is concluded that the methods incorporated in the public participation process to inform the surrounding landowners, users, organs of state and identified government authorities was adequate. All the identified I&APs were given with an opportunity to give input regarding the proposed development and also influence the layout or the route alignment. The conditions received from Free State Roads, Eskom and Telkom were forwarded to Eskom. From the public participation process, it is evident that there are no objections to the proposed development, but Alternative Route 1 section along P38/1 should be avoided, thus the section should follow the Alternative Route 2 alignment.