

APPLICATION FORM

(For official use only)

File Reference Number:

Application Number:

Date Received:

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2005

Kindly note that:

1. This application form is current as of 1 July 2006. It is the responsibility of the EAP to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. It is in the form of a table that can extend itself as each space is filled with typing.
3. Where applicable black out the boxes that are not applicable in the form.
4. Incomplete applications may be returned to the applicant for revision.
5. The use of "not applicable" in the form must be done with circumspection as if it is used in respect of material information that is required by the competent authority for assessing the application, and may result in the rejection of the application as provided for in the regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by each authority.
7. No faxed or e-mailed applications will be accepted.
8. The application must be completed by an independent environmental practitioner.
9. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.

SITE IDENTIFICATION AND LINKAGE

Please indicate all the Surveyor-general 21 digit site (er//fam/portion) reference numbers for all sites (including portions of sites) that are part of the application.

The route alignment for the Alternative powerline routes should still be determined. A list of affected properties will be included in the Scoping Report.

(If there are more than 10, please attach a list with the rest of the number)

(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

The route alignment for the Alternative powerline routes should still be determined. A list of affected properties will be included in the Scoping Report.

APPLICATION FORM

1. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings Limited		
Trading name (if any):	Eskom Transmission Division		
Contact person:	Mmamoloko Seabe		
Physical address:	1 Maxwell Drive, Sunninghill, Johannesburg, 2157		
Postal address:	P.O. Box 1091, Johannesburg		
Postal code:	2001	Cell:	082 801 3911
Telephone:	(011) 800 2345	Fax:	(011) 800 3917
E-mail:	SeabeMJ@eskom.co.za		

Project consultant:	Nemai Consulting		
Contact person:	Sonja van Eden		
Postal address:	P.O. Box 1673, Sunninghill		
Postal code:	2157	Cell:	082 708 5014
Telephone:	011 781 1730	Fax:	011 781 1731
E-mail:	sonjav@nemai.co.za		
Professional affiliation(s) (if any):	International Association for Impact Assessments (IAIA); & GISSA		

Landowner:	This is a linear activity; therefore landowner consent forms are not included. Refer to Appendix C.		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one landowner, please attach a list of landowners with their contact details to this application. (See attached details)

Local authority in whose jurisdiction the proposed activity will fall:	There are more than one Local Authorities involved, refer to Appendix B.		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one local authority involved, please attach a list of local authorities with their contact details to this application.

Project title:	Dinaledi-Anderson 400kV Transmission Line
----------------	---

Property description:	To be confirmed and included within the Scoping Report. (Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application. (See attached details)
-----------------------	--

Town(s) or district(s):	The proposed alternative powerline routes should still be determined. The proposed powerline will be approximately 40km in length and will run between the existing Anderson Substation (-25.801807S 27.948671E), which is located approximately 2.25km East of Pelindaba, to the existing Dinaledi Substation (-25.576797S 27.853926E) which is located approximately 10.15km North West of Ga-Rankuwa. The proposed powerline will be constructed in the following two Municipal Areas: Madibeng Local Municipality, North West and City of Tshwane Local Municipality, Gauteng. The main places through which this powerline will run includes Brits, Madibeng, Hartbeespoort, Magaliesberg Nature Reserve, Pelindaba and the City of Tshwane Metro. (Refer to the attached Map)
-------------------------	--

Physical address:	N/A
-------------------	-----

In instances where there is more than one town or district involved, please attach a list of towns or districts to this application.

Current land-use zoning:	To be confirmed and included within the Scoping Report.
--------------------------	---

In instances where there is more than one current land-use zoning, please attach a list of current land use zonings that also indicate which portions each use pertains to, to this application.

Is a change of land-use or a consent use application required?
Must a building plan be submitted to the local authority?

	NO
	NO

APPLICATION FORM

Locality map:

A locality map must be attached to the back of this document, as Appendix A. The scale of the locality map must be at least 1:50 000. The scale must be indicated on the map. The map must indicate the following:

- an accurate indication of the project site position as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites; and
- a north arrow.

Owners consent:

In line with the requirements of the EIA regulations, letters of consent of all landowners or a detailed explanation by the applicant explaining why consent is not possible must be attached to the back of this document as Appendix B.

2. Activities applied for

An application may be made for more than one listed or specified activity that, together, make up one development proposal. All the listed activities that make up this application must be listed.

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant or notice) :	Describe each listed activity:
R. 386 (21 April 2006)		The construction of facilities or infrastructure, including associated structures or infrastructure, for -
	1 (m)	any purpose in the one in ten year flood line of a river or stream, or within 32 metres from the bank of a river or stream where the flood line is unknown, excluding purposes associated with existing residential use, but including - (i) canals; (ii) channels; (iii) bridges; (iv) dams; and (v) weirs.
	1 (p)	The construction of facilities or infrastructure, including associated structures or infrastructure for the temporary storage of hazardous waste.
	7	The above ground storage of a dangerous good, including petrol, diesel, liquid petroleum gas or paraffin, in containers with a combined capacity of more than 30 cubic metres but less than 1 000 cubic metres at any one location or site.
	12	The transformation or removal of indigenous vegetation of 3 hectares or more or of any size where the transformation or removal would occur within a critically endangered or an endangered ecosystem listed in terms of section 52 of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).
	14	The construction of masts of any material of type and of any height, including those used for telecommunications broadcasting and radio transmission, but excluding - a) masts of 15m and lower exclusively used by (i) radio amateurs; or (ii) for lighting purposes. b) flagpoles; and c) lightning conductor poles.
	15	The construction of a road that is wider than 4 metres or that has a reserve wider than 6 metres excluding roads that fall within the ambit of another listed activity or which are access roads of less than 30 metres long.
	20	The transformation of an area zoned for use as public open space or for a conservation purpose to another use.
R. 387 (21 April 2006)		The construction of facilities or infrastructure, including associated structures or infrastructure, for -

APPLICATION FORM

1(l)	the transmission and distribution of above ground electricity with a capacity of 120 kilovolts or more.
2	Any development activity, including associated structures and infrastructure, where the total area of the developed area is, or is intended to be, 20 hectares or more.
5	<p>The route determination of roads and design of associated physical infrastructure, including roads that have not yet been built for which routes have been determined before the publication of this notice and which has not been authorised by a competent authority in terms of the Environmental Impact Assessment Regulations, 2006 made under section 24(5) of the Act and published in Government Notice No. R.385 of 2006, where –</p> <ul style="list-style-type: none"> (a) It is a national road as defined in section 40 of the South African National Roads Agency Limited and National Roads Act, 1998 (Act No.7 of 1998); (b) it is a road administered by a provincial authority; (c) the road reserve is wider than 30 meters; or (d) the road will cater for more than one lane of traffic in both directions.

Please note that any authorisation that may result out of this application will only cover activities applied for. Omissions may render any authorisation that is based on incomplete information to be null and void.

3. Type of application

3.1 Application for Basic Assessment

Is this an application for conducting a basic assessment (as defined in the regulations)?

	NO
--	----

If, YES, is a basic assessment report attached?

YES	
-----	--

If, NO, please indicate when the basic assessment report will be submitted:

N/A

3.2 Application for Scoping and Environmental Impact Assessment (EIA)

Is this an application for Scoping and EIA (as defined in the regulations)?

YES	
-----	--

If, YES, is a Scoping Report and Plan of Study for EIA attached?

	NO
--	----

If, NO, please indicate when the Scoping Report and Plan of Study for EIA will be submitted:

November 2009

The scoping report and/or the plan of study for EIA will be submitted after consultation with the competent authority:

YES	
-----	--

A consultation with the competent authority is hereby requested:

YES	
-----	--

APPLICATION FORM

4. Declarations

4.1 The independent Environmental Assessment Practitioner

I, Sanja Van Eden, declare under oath that I -

- act as the independent environmental practitioner in this application ;
- do not have and will not have any financial interest in the undertaking of the activity, other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2005;
- have and will not have no vested interest in the proposed activity proceeding;
- have no, and will not engage in, conflicting interests in the undertaking of the activity;
- undertake to disclose, to the competent authority, any material information that have or may have the potential to influence the decision of the competent authority or the objectivity of any report, plan or document required in terms of the Environmental Impact Assessment Regulations, 2005;
- will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- will keep a register of all interested and affected parties that participated in a public participation process; and
- will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not.

Eden
Signature of the environmental practitioner:

Nemai Consulting
Name of company:

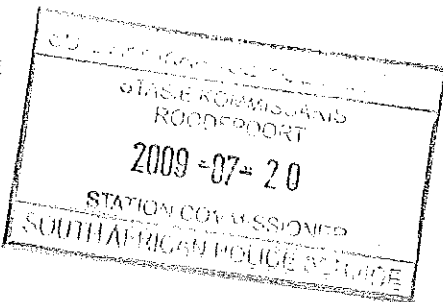
20/07/2009
Date:

[Signature] 7150627 s/c/s7 ROODEPOORT M.D
Signature of the Commissioner of Oaths:

2009-07-20
Date:

Roodepoort s/c/s7
Designation:

Official stamp (below)

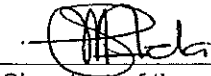


APPLICATION FORM

4.2 The Applicant

I, Mmamoloko Sebese, declare under oath that I -

- ~~Am, or~~ represent, the applicant in this application;
- appointed the environmental assessment practitioner as indicated under point 4.1 above to act as the independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and the competent authority with access to all information that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2005, including but not limited to -
 - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these regulations;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify, the government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action for which the applicant or environmental assessment practitioner is responsible in terms of these regulations; and
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to an appeal being decided in terms of these regulations.



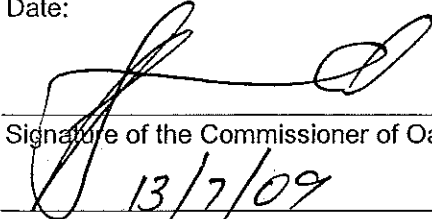
Signature of the applicant:

ESKOM HOLDING LTD

Name of company:

10/07/09

Date:



Signature of the Commissioner of Oaths:

13/7/09

Date:

SURVEYOR

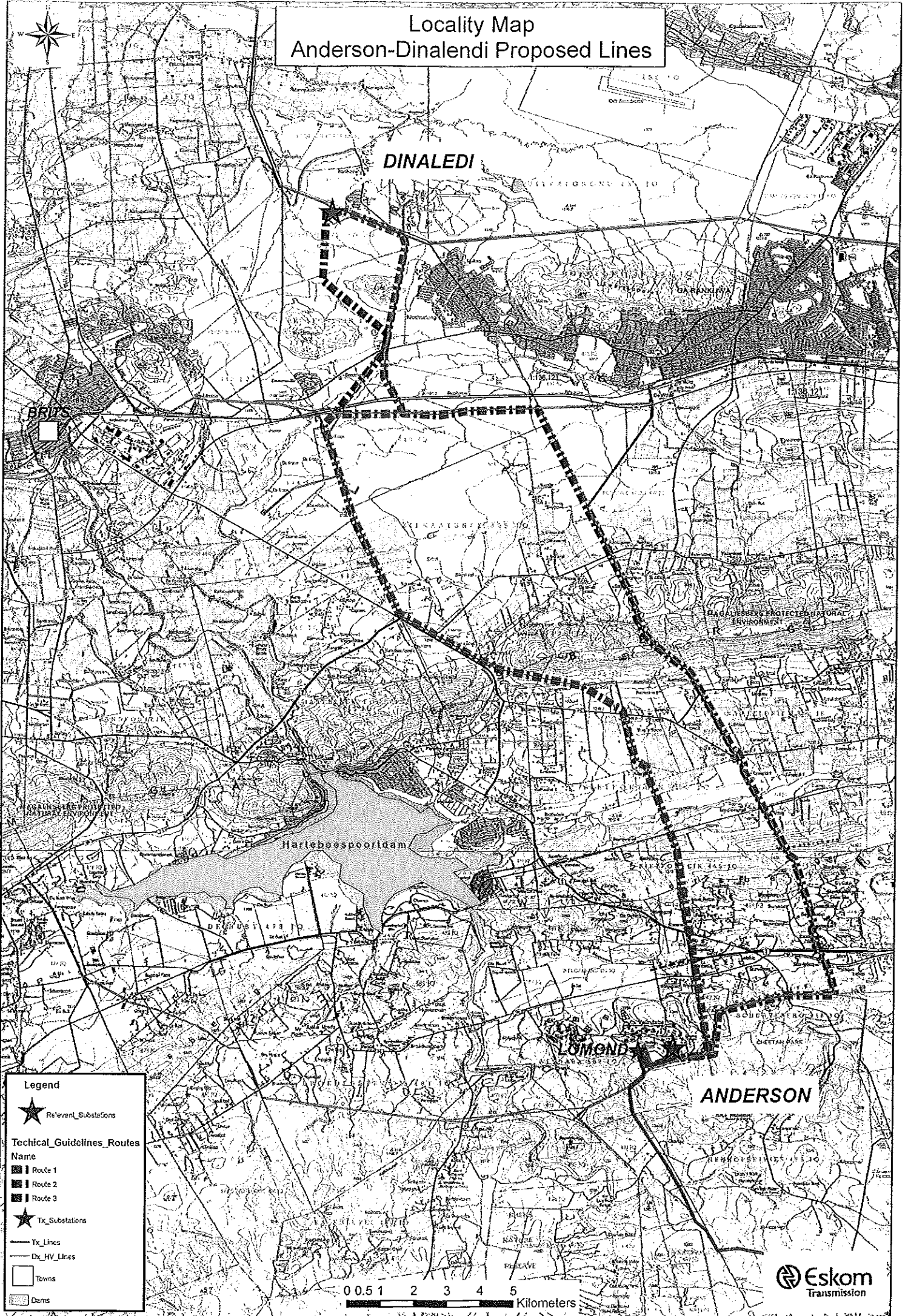
Designation:

Official stamp (below):

ERNEST THEODORE JULIUS GRUNEWALD
 EX OFFICIO
 COMMISSIONER OF OATHS
 SURVEYOR
 ESKOM
 P.O. BOX 1081
 JOHANNESBURG
 REP. OF SOUTH AFRICA

APPENDIX A: Locality Map

Locality Map Anderson-Dinalendi Proposed Lines



DINALEDI

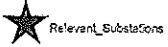
BRUS

Harthebospoortdam

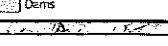
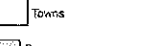
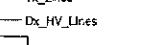
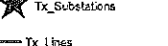
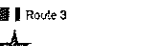
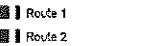
LOMOND

ANDERSON

Legend



Technical Guidelines Routes Name



0 0.5 1 2 3 4 5
Kilometers



APPLICATION FORM

APPENDIX B: Local Authority Information

Local authority in whose jurisdiction the proposed activity will fall:

Contact person:
Postal address:
Postal code:
Telephone:
E-mail:

City of Tshwane Metropolitan Municipality			
Mr L Siphuma			
PO Box 1454, Pretoria			
0001		Cell:	
012 358 8731		Fax:	012 358 8934
madeleineo@tshwane.gov.za			

Local authority in whose jurisdiction the proposed activity will fall:

Contact person:
Postal address:
Postal code:
Telephone:
E-mail:

Madibeng Local Municipality			
Motlalekgomo Mnopo			
PO Box 106, Brits			
0250		Cell:	
012 318 9569		Fax:	012 318 9589
motlalekgomommopo@madibeng.gov.za			

APPENDIX C: Public Participation Information

Should the project applicant not be the owner of the land on which a development is proposed, landowner consent should be obtained as stipulated in terms of Schedule 16 of Regulation 385, of the Environmental Impact Assessment Regulation, 2006, Promulgated in terms of Section 24(5) of the National Environmental Management Act (Act No 107 of 1998):

Schedule 16:

- (1) If the applicant is not the owner of the land on which the activity is to be undertaken, the applicant must, before applying for an environmental authorisation in respect of that activity, obtain the written consent of the landowner to undertake the proposed activity on that land.
- (2) A written consent contemplated in subregulation (1) must be in a form agreed to or determined by the competent authority.
- (3) Subregulation (1) does not apply in respect of a linear activity, provided the applicant has given notice of the proposed activity to the owners of the land on which the activity is to be undertaken as soon as the proposed route or alternative routes have been identified.

As this is an application for a linear activity, written consent of the landowner to undertake the proposed activity on that land does not have to be obtained before applying for an environmental authorisation in respect of that activity, in terms of Schedule 16(3), as detailed above. For linear activities, in terms of Schedule 16(3) the applicant must give notice to the owners of the land on which the activity is to be undertaken as soon as the proposed route or alternative route have been identified.

For this specific project, Eskom has identified a 10km radius study area, and has within this 10km radius study area, identified two alternative powerline routes. Each of the alternative powerline routes has been buffered to include a 1km study area. All owners and occupiers of land that fall within the 1km buffered powerline routes will be notified of the proposed project along with the general public, as in terms of Regulation 58 of the Environmental Impact Assessment Regulations 2006, as described below. Should specialist studied during the EIA phase show that the lines should be deviated, all owners and occupiers of newly affected land will be made aware of the proposed route alternative.

According to the amended NEMA Regulation 28 (April 2006), any EIA must include stakeholder engagement as stipulated in Regulation 58. Stakeholder engagement involves:

1. The notification of potential interested and affected parties (I&APs) of the proposed project:

APPLICATION FORM

- a. The consultant will produce a notification letter and distribute the letter to:
 - i. The owners and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site;
 - ii. The owners and occupiers of land within 100 metres of the boundary of the site or alternative site who are or may be directly affected by the activity;
 - iii. The municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area;
 - b. A background information document (BID) will be compiled describing the proposed development and providing stakeholders with the opportunity to register as I&APs;
 - c. An advertisement will be published in at least one local and one national newspaper informing stakeholders of the proposed development and the initiation of the stakeholder engagement process.
2. Written notice will be sent to any organ of state that may have jurisdiction over any aspect of the proposed development;
 3. Written notice will be sent to any relevant NGOs that may have a vested interest in the site for development;
 4. An I&AP database will be compiled and stakeholders will be encouraged to register with the consultant as I&APs in order to receive updates on the progress of the EIA process in terms of the development approval;
 5. Where necessary, focus group meetings may be held with adjacent land owners or other I&APs to discuss issues and comments and provide the I&APs with information regarding the proposed development;
 6. An Issues Report will be compiled to include all issues and comments received from I&APs during the engagement process, and all minutes of meetings that were held for the project;
 7. The Issues and Report will be attached to the Scoping Report and Environmental Impact Assessment Reports, and will be made available for Public Review;
 8. The Issues Report will be appended to the Scoping and Environmental Impact Report for review by relevant authorities to inform decision making.