### APPLICATION FORM

	(For official use only)				
File Reference Number:					
Application Number:				<u> </u>	
Date Received:	<del></del>	<u></u>	i		
Į.					

# 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:

- 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.
- 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.
- 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.
- 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 (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

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(if there are more that 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)

Comment: These reference numbers are for the substation sites and alternative sites the power lines would link to. The complete list of reference numbers will be included within the Scoping Report once the routes and alternative routes for the power lines have been determined.

# 1. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings Limited	<del>,</del>						
Trading name (if any):	Eskom Transmission Division							
Contact person:	Mmamoloko Seabe							
Physical address:	1 Maxwell Drive, Sunninghill, John	1 Maxwell Drive, Sunninghill, Johannesburg, 2157						
Postal address:	P.O. Box 1091, Johannesburg	armosbarg, 2137						
Postal code:	2001	Cell:	082 801 3911					
Telephone:	011 800 2345	Fax:	011 800 3917					
E-mail:	SeabeJM@eskom.co.za	- ' a.	011 800 3917					
		<del>!</del>						
Project consultant:	Nemai Consulting							
Contact person:	Samantha Bush							
Postal address:	P.O. Box 1673, Sunninghill							
Postal code:	2157	Cell:	072 672 0426					
Telephone:	011 781 1730	Fax:						
E-mail:	samanthab@nemai .co.za		011101					
Professional	Member: Entomological Society	<del>.  </del>						
affiliation(s) (if any)								
Landowner:	This is a linear activity; therefore la	ndowner consen	forms have not been included					
Contact person:								
Postal address:								
Postal code;		Cell:						
Telephone:		Fax:						
E-mail:		۱ ۱						
	In instances where there is more the	an one landowne	er, please attach a list of					
	idiiUUWiiels With their contact detai	is to this applicati	on. (See attached details)					
Local authority in whose jurisdiction the								
proposed activity will	Refer to Appendix B.							
fall:	, p = n = n		•					
Contact person:								
Postal address:		······································						
Postal code:		· · · · · · · · ·						
Telephone:		Cell:						
E-mail:		Fax:						
	In instances where there is more th	j on one leest th						
	In instances where there is more the list of local authorities with their con	an one local auth	onty involved, please attach a					
Project title:	Steelpoort to Wolwekraal	IOOLAY Descrip	application.					
	Secondary Infrastructure	HUUKV POWER	Line and Associated					
	Secondary initiastructure	<del></del>						
roperty description:	To be confirmed and included that							
reports accompacing	To be confirmed and included within	the Scoping Rep	oort.					
	(Farm name, portion etc.) Where a linear activities), please attach a full	arge number of p	roperties are involved (e.g.					
own(s) or district(s):	linear activities), please attach a full	Seldenth applica	ition. (See attached details)					
. ,	Elias Motsoaledi Local Municipality, Marble Hall Local Municipality, Sekh	Seknuknune Dist	rict Municipality, Limpopo					
	The state of the s	ioknone District N	иппстранту, сттроро					
	Comment: These districts are for the	he substation cite	s that the power line will the					
	to. The preferred and alternative re	nutes for the nowe	s triat the power lines will link					
· i	I peremined ouce they have the For	cal Authority infor	mation will be included within					
	the Scoping Report.							
hysical address:	N/A							
	In instances where there is more that	n one town or dis	trict involved, please attach a					
	That of towers of districts to this applica	ation.						
urrent land-use zoning:	To be confirmed and included within	the Scoping Rep	ort.					
		,g - 14p						
1	In instances where there is more that	n one current land	duse zoning places success					
	list of current land use zonings that a	ilso indicate which	nortions each use sedeins					
	to, to this application.	maioate Wille	portions caun use pertains					
	• •							
a change of land ver								

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

YES	NO
YES	NO

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		The construction of facilities or infrastructure, including
2006)		associated structures or infrastructure, for -
	1 (k)	the bulk transportation of sewage and water, including storm water, in pipelines with —  (i) an internal diameter of 0.36 meters or more: or
		(ii) a peak throughput of 120 litres per second or more.
	1 (1)	the transmission and distribution of electricity above ground with a capacity of more than 33 kilovolts and less than 120 kilovolts.
	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.
	4	The dredging, excavation, infilling, removal or moving of soil, sand or rock exceeding 5 cubic meters from a river, tidal lagoon, tidal river, lake, in-stream dam, floodplain or wetland.
	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
:	İ	any height, including those used for telecommunications
		broadcasting and radio transmission, but excluding -
	ĺ	<ul> <li>a) masts of 15m and lower exclusively used by</li> </ul>
	į	(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
	ļ	that has a reserve wider than 6 metres excluding roads
		that fall within the ambit of another listed activity or which
	1	are access roads of less than 30 metres long.
	16 (b)	The transformation of undeveloped, vacant or derelict
<u> </u>		land to
	1	residential, mixed, retail, commercial, industrial or
		institutional use where such development does not
	f	constitute infill and where the total area to be transformed
		is bigger than 1 hectare.
	18	The subdivision of portions of land 9 hectares or larger
		into portions 5 hectares or less.
	20	The transformation of an area zoned for use as public
- <del></del>		open space or for a conservation purpose to another use.
R. 387 (21 April		The construction of facilities or infrastructure, including
2006)		associated structures or infrastructure, for -
	1(1)	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	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 terms of the Environm
	1	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 –
		(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 a	uthorisation that may res	sult out of this application will only cover activities applied for

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

N/A

3.2

# 3.1 Application for Basic Assessment

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

If, YES, is a basic assessment report attached?

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

A consultation with the competent authority is hereby requested:

	NO
YES	NO

YES

,

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? If, NO, please indicate when the Scoping Report and Plan of Study for El- submitted:	A will be	NO
DECEMBER 2008		
The scoping report and/or the plan of study for EIA will be submitted	YES	

#### 4. **Declarations**

### The independent Environmental Assessment Practitioner 4.1

### Samantha Bush

, 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

to the applicant of not.		
South		
Signature of the environmental practitioner:	<del></del>	<del></del>
Nemai Consulting		
Name of company:		<del> </del>
22/09/2008		
Date:	·	<del></del>
All Colons and a man		
Signature of the Commissioner of Oaths: Killing Signature	<del></del>	<del></del>
2008-07-22 2000 m		
Date:	<del></del>	······································
Insourced Distriction		
Designation:		<del></del>
Official stamp (below)	•	

#### 4.2 The Applicant

### Mmamoloko Seabe

Official stamp (below):

.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 at my disposal 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
- 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.

- Bda	
Signature of the applicant:	
Eskom Holdings Limited M. SEABE	
Name of company:	
17/09/08	
Date:	
A A	
Signature of the Commissioner of Oaths:	The state of the s
19/9/08	*
Date!	
- Juveyor	
Designation:	
	FUNEST THEODORE HARMS ODDING

P.O. BOX 1091 **JOHANNESBURG** REP. OF SOUTH AFRICA

EX OFFICIO COMMISSIONER OF OATHS SURVEYOR **ESKOM** 

APPENDIX A: Locality Map

# **APPENDIX B: Local Authority Information**

Local authority in whose jurisdiction the proposed activity will fall:	Elias Motsoaledi Local Municipality			<del>, , , , , , , , , , , , , , , , , , , </del>
Contact person:	Mr J.L. Kabini		<u></u>	· · · · · · · · · · · · · · · · · · ·
Postal address:	PO Box 48, Groblersdal			
Postal code:	0470	Cell:	<u> </u>	
Telephone:	013 262 3056	Fax:	013 262 2547	<del></del>
E-mail:		rax.	013 202 2347	<del> </del>
Local authority in whose jurisdiction the proposed activity will fall:	Greater Marble Hall Local Municipality		<u></u>	<u> </u>
Contact person:	Mrs M.J. Ntshunisane			
Postal address:	P.O. Box 111, Marble Hall			
Postal code:	0458	Cell:		<del></del>
Telephone:	013 261 1151	Fax:	013 261 2985	<del></del>
E-mail:	mhmanager@loskon.co.za		0,0 L01 L000	

Comment: These local municipalities are for the substation sites that the power lines will link to. The preferred and alternative routes for the power lines have not yet been determined, once they have the Local Authority information will be included within the Scoping Report.