

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

S	I	T	E	A	-	F	A	R	M	S										
K	E	E	R	O	M	1	5	1	J	S										
S	T	E	Y	N	S	D	R	I	F	T	1	4	5	J	S	.				
P	O	R	T	I	O	N	1													
L	U	I	P	E	R	S	H	O	E	K	1	4	9	J	S	.				
P	O	R	T	I	O	N	S	1	&	9										
S	I	T	E	B	-	F	A	R	M	S										
D	W	A	R	S	I	N	-	D	E	W	E	G	1	3	9	J	S			
G	R	O	O	T	H	O	E	K	1	3	9	J	S							
&	T	I	G	E	R	H	O	E	K	2	4	0	J	S						
S	I	T	E	C	-	F	A	R	M	S										
E	E	N	Z	A	A	M	8	7	5	K	S	&								
D	E	H	O	O	P															

(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)

APPLICATION FORM

1. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings (Pty) Ltd		
Trading name (if any):	Eskom Holdings (Pty) Ltd		
Contact person:	Ms Deidre Herbst		
Physical address:	Megawatt Park, Maxwell Drive, Sunninghill, Sandton		
Postal address:	PO Box 1091 Johannesburg		
Postal code:	2000	Cell:	083 660 1147
Telephone:	011 800 3501	Fax:	011 800 5140
E-mail:	Deidre.herbst@eskom.co.za		

Project consultant:	Bohlweki Environmental (Pty) Ltd		
Contact person:	Ms. Kelly Martin		
Postal address:	PO Box 11784, Vorna Valley, Midrand		
Postal code:	1686	Cell:	083 652 4017
Telephone:	011 466 3841	Fax:	011 466 3849
E-mail:	kellym@bohlweki.co.za		
Professional affiliation(s) (if any)	N/A		

Landowner:	To be identified during the Scoping Phase		
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.

Local authority in whose jurisdiction the proposed activity will fall:	To be identified during the Scoping Phase		
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:	Steelpoort Pumped Storage Scheme
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Property description:	<p>SITE A Keerom Farm 151 JS & Luipershoek Farm 149 JS</p> <p>SITE B Farm Dwars-In-De Weg 139 JS, Farm Groothoek 139 JS & Tigerhoek 240 JS</p> <p>SITE C Farm Eenzaam 875 KS & De Hoop</p>
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(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.

Town(s) or district(s):	Steelpoort, Burgersfort, Roosenekal
Physical address:	

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:	Tribal land and/or agricultural land
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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?

YES X	NO
YES X	NO

APPLICATION FORM

Locality map:

See Attached Map: Appendix A

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:
No. R. 387 of 2006		The construction of facilities or infrastructure, including associated structures or infrastructure, for -
	1 (a)	the generation of electricity where – I. the electricity output is 20 megawatts or more; or II. the elements of the facility cover a combined area in excess of 1 hectare.
	1 (g)	The use, recycling, handling, treatment, storage or final disposal of hazardous waste
	1 (h)	the manufacturing, storage or testing of explosives , including ammunition, but excluding licensed retail outlets and the legal end use of such explosives;
	1 (n)	the transfer of 20 000 cubic metres or more water between water catchments or impoundments per day
	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.
	6	The construction of a dam where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high water mark of the dam covers an area of 10 hectares or more
No. R. 386 of 2006	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 canals; channels; bridges; dams; and weirs
	1 (n)	the off-stream storage of water, including dams and reservoirs, with a capacity of 50 000 cubic metres or more; unless such storage falls within the ambit of the activity listed in item 6 of Government Notice No. R. 387 of 2006
	1 (o)	the recycling, re-use, handling, temporary storage or treatment of general waste with a throughput capacity of 20 cubic metres or more daily average measured over a period of 30 days, but less than 50 tons daily average measured over a period of 30 days
	1 (p)	the temporary storage of hazardous waste
	1(s)	The treatment of effluent, wastewater or sewage with an annual throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic meters

APPLICATION FORM

	4	The dredging, excavation, infilling, removal or moving of soil, sand or rock exceeding 5 cubic metres from a river, tidal lagoon, tidal river, lake, in-stream dam, floodplain or wetland
	5	The removal or damaging of indigenous vegetation of more than 10 square metres within a distance of 100 metres inland of the high-water mark of the sea
	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
	8	Reconnaissance, prospecting, mining or retention operations as provided for in the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), in respect of such permissions, rights, permits and renewals thereof
	9	In relation to permissions, rights, permits and renewals granted in terms of 8 above, or any other similar right granted in terms of previous mineral or mining legislation, the undertaking of any prospecting or mining related activating or operation within a prospecting, retention or mining area, as defined in terms of section 1 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002)
	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)
	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
	17	Phased activities where any one phase of the activity may be below a threshold specified in this Schedule but where a combination of the phases, including expansions or extensions, will exceed a specified threshold

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 nil 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)?

YES	NO
	X
YES	NO

If, YES, is a basic assessment report attached?

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

3.2 Application for Scoping and Environmental Impact Assessment (EIA)

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

YES	NO
X	
YES	NO
	X

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 EIA will be submitted:

October 2006

APPLICATION FORM

The scoping report and/or the plan of study for EIA will be submitted

YES	NO
X	

after consultation with the competent authority:

A consultation with the competent authority is hereby requested:

YES	NO
X	

APPLICATION FORM

4. Declarations

4.1 The independent Environmental Assessment Practitioner

I, **Bohlweki Environmental (Pty) Ltd**, 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.

Signature of the environmental practitioner:

[Handwritten Signature]

Name of company:

Bohlweki Environmental (Pty) Ltd

Date:

24-08-2006

[Handwritten Signature]
1043323-2
K.H. Gereda

Signature of the Commissioner of Oaths:

2006-08-24

Date:

Police Officer

Designation:

Official stamp (below)



APPLICATION FORM

4.2 The Applicant

I, **Eskom Holdings (Pty) Ltd,** 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 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.

[Handwritten Signature]
Signature of the applicant:

Name of company:
Eskom Holdings (Pty) Ltd

Date: *31 August 2006*

[Handwritten Signature]
Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below):

[Handwritten Signature]
 VERKLEENING VAN VERLAARDER/SIGNATURE OF DECLARANT
 I certify that the foregoing has been read and explained to the declarant and that he/she knows and understands the contents of this declaration which was sworn in and affirmed before me and the declarant's signature thereon was placed thereon in my presence.
[Handwritten Signature]
 VREDERWETTER/JUSTICE OF THE PEACE
 KOMMISSARIS VAN EDE/COMMISSIONER OF OATHS
 Volle voornamen en van
 Full first names and surname (Drukskrif/Block letters)
Ben Magagula
 Amp (rang)
 Designation (rank) P/I Republiek van Suid-Afrika
 Ex Officio Republic of South Africa
 Besigheidsoedres
 Business address BESKERMINGSDIENSTE
 MEGAWATT PARK, 111 VERTUUR...