

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

See	attached	appendix	on	Landowners	and	SG 21	digit	numbers		

(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)

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1. BACKGROUND INFORMATION

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

Project consultant:	Ninham Shand Consulting Services		
Contact person:	Mr Ashwin West/ Ms Louise Corbett		
Postal address:	PO Box 1347, Cape Town		
Postal code:	8000	Cell:	083 661 9821 / 084 014 4893
Telephone:	021 481 2509 / 2512	Fax:	021 424 5588
E-mail:	Ashwin.west@shands.co.za / louise.corbett@shands.co.za		
Professional affiliation(s) (if any)	Mr West is a registered Professional Natural Scientist.		

Landowner:	This will be clarified once sites have been selected, and submitted with the Scoping Report.		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

Local authority in whose jurisdiction the proposed activity will fall:	Lephalale Municipality		
Contact person:	The Municipal Manager		
Postal address:	Private Bag X136, Lephalale		
Postal code:	0555	Cell:	
Telephone:	014 763 2193	Fax:	014 763 5662
E-mail:	munic@lephalale.gov.za		

Project title:	Proposed Coal-Fired Power Stations in the Waterberg, Limpopo
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Property description:	A site selection process was undertaken in order to identify the site(s) to be investigated in the EIA process. The area under investigation is broadly to the south west of the Grootegeluk Mine.
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Town(s) or district(s):	Lephalale
Physical address:	This will be determined later in the process.

Current land-use zoning:	Agricultural, however this will be determined later in the process.
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Is a change of land-use or a consent use application required? A change in land-use would most likely be required. This will be confirmed later in the process.	YES
Must a building plan be submitted to the local authority?	YES

Locality map:	A locality map of the general area under consideration is included in Appendix A. Sites will be selected within this area for further study in the EIA process.
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Owners consent:	The owners consent will be obtained once a site or sites have been identified, and Eskom has approached the suite of relevant landowners.
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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.

No. & date of the relevant notice: **Activity no (s):** **Describe each listed activity:**

GN No, R387, July 2006	1	The construction of facilities or infrastructure, including associated structures or infrastructure, for- 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;
		c) the above ground storage of a dangerous goods, including petrol, diesel, liquid petroleum gas or paraffin, in containers with a combined capacity of 1 000 cubic metres or more at any one location or site including the storage of one or more dangerous goods, in a tank farm;
		e) any process or activity which requires a permit of license in terms of legislation governing the release of emissions, pollution, effluent or waste and which is not identified in Government Notice No. R386 of 2006;
		f) the recycling, re-use, handling, temporary storage or treatment of general waste with a throughput capacity of 50 tons or more daily average measured over a period of 30 days;
		g) the use, recycling, handling, treatment, storage or final disposal of hazardous waste;
		k) The construction of facilities or infrastructure, including associated structures or infrastructure, for the landing, parking and maintenance of aircraft, excluding unpaved landing strips shorter than 1.4 kilometres in length, but including – (i) airports; (ii) runways; (iii) waterways; or (iv) structures for engine testing.
		o) the final disposal of general waste covering an area of 100 square metres or more or 200 cubic metres or more of airspace;
		p) the treatment of effluent, wastewater or sewage with an annual throughput capacity of 15 000 cubic metres or more;
		r) the microbial deactivation, chemical sterilisation or non-thermal treatment of waste or effluent;
		s) rail transportation, excluding railway lines and sidings in industrial areas and underground railway lines in mines, but including – (i) railway lines; (ii) stations; or (iii) shunting yards;
	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.
	7	Reconnaissance, exploration, production and mining as provided for in the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), as amended in respect of such permits and rights;
	10	Any process or activity identified in terms of section 53(1) of the national Environmental Management: biodiversity Act, 2004 (Act No. 10 of 2004).
GN No, R386, July 2006	1	The construction of facilities or infrastructure, including associated structures or infrastructure, for- c) the storage of 250 tons or more but less than 100 000 tons of coal;
		k) the bulk transportation of sewage and water, including storm water, in pipelines with – (i) an internal diameter of 0.36 metres or more; or (ii) a peak throughput of 120 litres per second or more;
		l) the transmission and distribution of electricity above ground with a capacity of more than 33 kilovolts and less than 120 kilovolts;
		n) the off-stream storage of water, including dams and reservoirs, with a capacity of 50 000 cubic metres or more, unless such

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		storage falls within the ambit of the activity listed in item 6 of Government Notice No. R387 of 2006;
		p) the temporary storage of hazardous waste;
		q) the landing, parking and maintenance of aircraft including – (i) helicopter landing pads excluding helicopter landing facilities and stops used exclusively by emergency services; (ii) unpaved aircraft landing strips shorter than 1.4 km; (iii) structures for equipment and aircraft storage; (iv) structures for maintenance and repair; (v) structures for fueling and fuel storage; and (vi) structures for air cargo handling;
	12	The transformation or removal of any 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 or type and of any height, including those used for telecommunication broadcasting and radio transmission, but excluding – (a) Masts of 15 metres and lower exclusively used (i) By radio amateurs; or (ii) For lighting purposes (b) Flag poles; 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;
	16	The transformation of undeveloped, vacant or derelict land to – (a) establish infill development covering an area of 5 hectares or more, but less than 20 hectares; or (b) residential, mixed, retail, commercial, industrial or institutional use where such development does not constitute infill and where the total area to be transformed is bigger than 1 hectare.
	20	The transformation of an area zoned for use as public open space or for a conservation purpose to another use;
	25	The expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent.

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)?

	NO
YES	

If, YES, is a basic assessment report attached?

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	
	NO

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:

August 2008

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

YES	
	NO

A consultation with the competent authority is hereby requested:

YES	
	NO

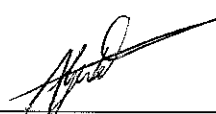
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4. Declarations

4.1 The independent Environmental Assessment Practitioner

I, **Ashwin Gerard West**, 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:

Name of company:

7/4/09

Date:



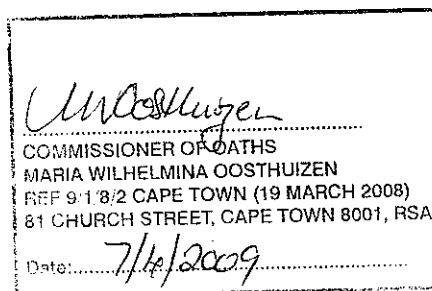
Signature of the Commissioner of Oaths:

7/4/2009

Date:

COMMISSIONER OF OATHS
Designation:

Official stamp (below)



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4.2 The Applicant

I, **Deidre Herbst**, 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.

See below

Signature of the applicant:

Eskom Holdings

Name of company:

06/04/09

Date:

See below

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below):

Official stamp of the Commissioner of Oaths, including signature of Deidre Herbst, name Mats Lewin, and address: BESKERMINGSDIENSTE, MEGAWATT PARK MAXWELLRYLAAN SANDTON, PROTECTIVE SERVICES, MAXWELL DRIVE SANDTON.

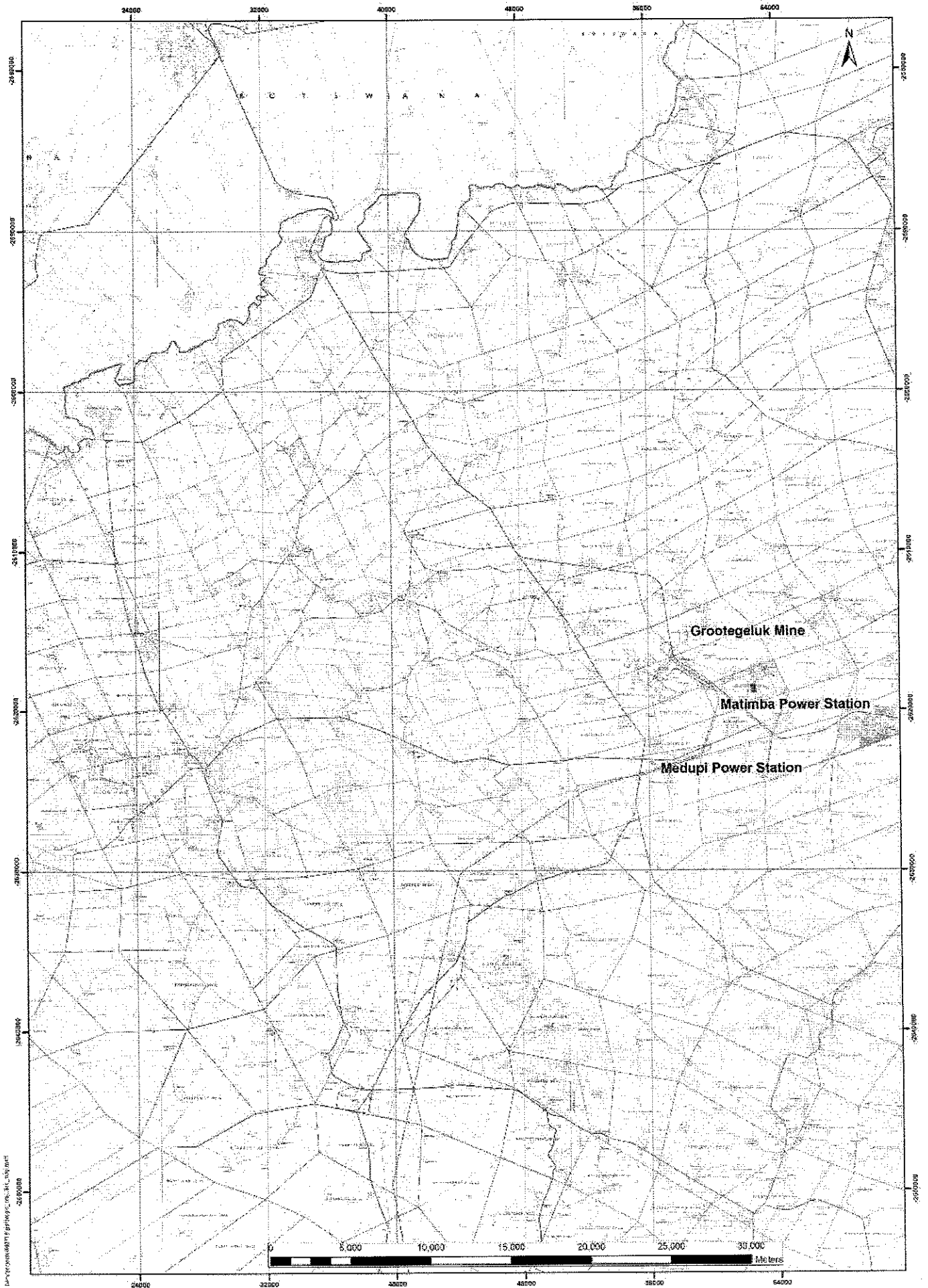


Figure 1 Locality map for the proposed coal-fired power station in the Waterberg, Limpopo