



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEAT/EIA/
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, 2010

PROJECT TITLE

Environmental Impact Assessment for 1x400kV Tabor- Bokmakirie (Nzhelele) and 4x 250MVA 400kV/132kV Nzhelele Main Transmission Station (MTS), Limpopo Province

Kindly note that:

1. This application form is current as of 2 August 2010. It is the responsibility of the applicant 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. Spaces are provided in tabular format and will extend automatically when 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 the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it 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 the Act and regulations.
7. No faxed or e-mailed applications will be accepted.
8. 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.
9. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report must also be submitted.

Queries must be addressed to the contact hereunder:

Departmental Details

Postal address:

Department of Environmental Affairs
Attention: Director: Environmental Impact Evaluation
Private Bag X447
Pretoria
0001

Physical address:

Department of Environmental Affairs
Fedsure Forum Building (corner of Pretorius and Van der Walt Streets)
2nd Floor North Tower
315 Pretorius Street
Pretoria
0002

Queries should be directed to the Directorate: Environmental Impact Evaluation at:

Tel: 012-310-3268
Fax: 012-320-7539

Please note that this form must be copied to the relevant provincial environmental department/s.

View the Department's website at <http://www.deat.gov.za> for the latest version of the documents.

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.

The following SG Codes are representative of the Farms impacted directly by all three alternatives for the power line – the preferred alternative will be identified through the EIA process

T	0	L	S	0	0	0	0	0	0	0	0	2	8	8	0	0	0	0	7
T	0	L	S	0	0	0	0	0	0	0	0	2	8	0	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	0	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	2	8	0	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	2	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	4	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	6	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	4	7
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	1	8
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	1	9
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	2	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	2	6
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	6
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	9
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	1	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	1	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	3	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	3	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	0	3
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	3	7
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	4	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	4	4
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	4	5
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	7	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	5	0	0	0	7	1
T	0	L	S	0	0	0	0	0	0	0	0	2	8	6	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	6	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	2	8	6	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	0	3
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	0	8
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	1	4
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	1	9
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	3	3
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	3	4
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	4	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	4	8
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	4	9
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	6	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	6	1
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	8	4

T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	8	5
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	5	0
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	5	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	5	7
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	5	8
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	5	9
T	0	L	S	0	0	0	0	0	0	0	0	2	8	7	0	0	0	6	2
T	0	L	S	0	0	0	0	0	0	0	0	2	8	9	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	2	9	1	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	3
T	0	L	S	0	0	0	0	0	0	0	0	3	1	3	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	1	3	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	1	5	0	0	0	1	3
T	0	L	S	0	0	0	0	0	0	0	0	3	1	5	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	4
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	5
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	6
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	7
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	8
T	0	L	S	0	0	0	0	0	0	0	0	3	1	8	0	0	0	0	9
T	0	L	S	0	0	0	0	0	0	0	0	3	1	9	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	3
T	0	L	S	0	0	0	0	0	0	0	0	3	2	0	0	0	0	2	2
T	0	L	S	0	0	0	0	0	0	0	0	3	2	2	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	2	2	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	2	6	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	7	2	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	7	2	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	3	7	3	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	7	3	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	3	7	3	0	0	0	0	3
T	0	L	S	0	0	0	0	0	0	0	0	3	7	3	0	0	0	0	4
T	0	L	S	0	0	0	0	0	0	0	0	3	7	8	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	7	8	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	3	7	9	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	3	8	1	0	0	0	0	2
T	0	L	S	0	0	0	0	0	0	0	0	3	8	1	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	1	4	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	1
T	0	L	S	0	0	0	0	0	0	0	0	4	1	6	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	1	7	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	1	8	0	0	0	0	0
T	0	L	S	0	0	0	0	0	0	0	0	4	7	3	0	0	0	0	0
T	0	L	T	0	0	0	0	0	0	0	0	4	2	0	0	0	0	1	0
T	0	L	T	0	0	0	0	0	0	0	0	4	2	0	0	0	0	1	2
T	0	M	S	0	0	0	0	0	0	0	0	5	6	7	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	5	7	5	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	5	7	8	0	0	0	0	0

T	0	M	S	0	0	0	0	0	0	0	0	0	5	7	9	0	0	0	0	1
T	0	M	S	0	0	0	0	0	0	0	0	0	5	8	0	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	5	8	1	0	0	0	0	1
T	0	M	S	0	0	0	0	0	0	0	0	0	5	8	6	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	6	3	7	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	6	4	7	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	6	4	9	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	6	5	0	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	1	3	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	1	4	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	2	6	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	2	7	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	2	7	0	0	0	0	1
T	0	M	S	0	0	0	0	0	0	0	0	0	7	2	8	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	3	2	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	4	1	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	2
T	0	M	S	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	4
T	0	M	S	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	6
T	0	M	S	0	0	0	0	0	0	0	0	0	8	0	6	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	8	0	7	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	8	3	5	0	0	0	0	0
T	0	M	S	0	0	0	0	0	0	0	0	0	7	1	1	0	0	0	0	1

(if there are more than 6, please attach a list with the rest of the numbers)

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

Please find a full list of Farm Names and Portion Numbers included as *Appendix A*

Please find the Locality Maps included in *Appendix B*

PROJECT TITLE

Environmental Impact Assessment for 1x400kV Tabor- Bokmakirie (Nzhelele) and 3x 250MVA 400kV/132kV Nzhelele Main Transmission Station (MTS), Limpopo Province

1. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings (SOC) Limited – Group Capital Division		
Trading name (if any):	Not Applicable		
Contact person:	Mmamoloko Seabe		
Physical address:	Megawatt Park - Maxwell Drive, Sunninghill,		
Postal address:	P O Box 1091, Johannesburg		
Postal code:	2000	Cell:	082 801 3911
Telephone:	011 800 2345	Fax:	
E-mail:	SeabeM@eskom.co.za		

Provincial Authority:	Limpopo Department of Economic Development, Environment and Tourism		
Contact person:	Mr E. V. Maluleke		
Postal address:	Private Bag X 9484, Polokwane		
Postal code:	0700	Cell:	
Telephone:	015 293 8300	Fax:	
E-mail:			

Landowner:	Linear project – to be identified through deed search		
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:	Makhado Local Municipality		
Nearest town or districts:	Louis Trichardt		
Contact person:	Mr A.S. Tshikalange (Municipal Manager) / Mr T Ralulimi (Technical Director)		
Physical address:	Civic Centre, 83 Krogh Street, Louis Trichardt, 0920		
Postal address:	Private Bag X2596, Louis Trichardt		
Postal code:	0920	Cell:	
Telephone:	015 519 3178	Fax:	015 516 1195
E-mail:	makhados@makhado.co.za		

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.

2. ACTIVITIES APPLIED FOR TO BE AUTHORISED

2.1 For an application for authorisation that involves more than one listed or specified activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice) :	Describe each listed activity as per project description ¹ :
No. R. 544 Listing Notice 1 August 2010	10	The construction of facilities or infrastructure for the transmission and distribution of electricity outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kV
	23	The transformation of undeveloped, vacant or derelict land to (ii) residential, retail, commercial, recreational, industrial or institutional use, outside an urban area and where the total area to be transformed is bigger than 1 hectare but less than 20 hectares
	38	The expansion of facilities for the transmission and distribution of electricity where the expanded capacity will exceed 275 kilovolts and the development footprint will increase.
No. R. 545 Listing Notice 2 August 2010	8	The construction of facilities or infrastructure for the transmission and distribution of electricity with a capacity of 275 kilovolts or more, outside and urban area or industrial complex
	15	Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use, where the total area to be transformed is 20 hectares or more
No.R. 546 Listing Notice 3 August 2010	3	The construction of masts or towers of any material used for telecommunication broadcasting or radio transmission purposes where the mast (a) is to be placed on a site not previously use for this purpose, and (b) will exceed 15 meters in height
	4	The construction of a road wider than 4 meters with a reserve of less than 13.5 meters

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

2.2 A project schedule, indicating the different phases and timelines of the project, must be attached to this application form.

Please find the High level Project Schedule included in Appendix C

¹ Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description

3. OTHER AUTHORISATIONS REQUIRED

3.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?

3.1.1 National Environmental Management: Waste Act	Yes/No
3.1.2 National Environmental Management: Air Quality Act	Yes/No
3.1.3 National Environmental Management: Protected Areas Act	Unknown at this stage
3.1.4 National Environmental Management: Biodiversity Act	Unknown at this stage
3.1.5 National Environmental Management: Integrated Coastal Management Act ²	Yes/No
3.1.6 National Water Act	Unknown at this stage
3.1.7 National Heritage Resources Act	Unknown at this stage
3.1.8 Mineral Petroleum Development Resources Act	Yes/No
3.1.9 Other (please specify)	Yes/No
3.2 Have such applications been lodged already?	Yes/No

² Where an environmental authorization in terms of chapter 5 of the National Environmental Management Act is required for coastal activities, the competent authority must take into account all the relevant factors including those listed in section 63(1) of the National Environmental Management: Integrated Coastal Management Act.

4. DECLARATIONS

4.1 The Applicant

I, M. SEARF, declare that I -

- am, or represent³, the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner⁴;
- 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, 2010, 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 and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- 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 which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;

³ If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

⁴ If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.



Signature of the applicant⁵/ Signature on behalf of the applicant:

Eskom Holdings (SOC) Limited – Group Capital Division

Name of company (if applicable):



Date:

⁵ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.