



KWAZULU-NATAL
DEPARTMENT OF AGRICULTURE AND ENVIRONMENTAL AFFAIRS
CHIEF DIRECTORATE: ENVIRONMENTAL MANAGEMENT

Private Bag X9059, PIETERMARITZBURG, 3200
Cedara Agricultural College, CEDARA

Tel: 033-355 9613 Fax: 033-355 9614

***Application Form for Authorization in terms of Section 22 of the
Environment Conservation Act, Act No. 73 of 1989
in respect of an activity identified under Section 21 of the said Act.***

For official use: Application No:.....
Date received:.....
National:.....Provincial:.....Local:.....
Designated officer:.....
Office:.....

(A) Particulars of Applicant

Name of Applicant: **Eskom Transmission**..... Telephone Number: **011 800 2621**.....
ID Number:..... Cell phone Number:.....
Company / CC
Registration No (if applicable):..... Fax Number: **011 800 3917**.....
Address (postal): **PO Box 1091**..... E-mail Address:.....
.....**Johannesburg**.....
.....**2000**.....

Name of contact person: **Mamokete Mafumo**..... Telephone Number: **011 800 2621**.....
Address: Cell phone Number: **072 480 2176**.....
..... Fax Number: **011 800 3917**.....
..... E-Mail Address:
mamokete.mafumo@eskom.co.za

(B) Details of Activity & Location

Title of the proposed activity

Braamhoek Integration: Braamhoek 400kV Turn-ins.

Description of the proposed activity (detailed description of the proposed activity and a motivation for undertaking it)

Construction and Operation of 400kV Turn-in to the Braamhoek substation from the nearby 400kV Majuba-Venus #2 Transmission line. The turn-in will involve the construction of two 400kV lines between the Majuba-Venus #2 line and the new substation – approximately 9km in distance. Each line will require a 55m wide servitude.

Identification of the proposed activity under Schedule 1 of GN R1182 of 05 September 1997 (as amended)

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Address (physical - where activity will be undertaken):

See attached study map.

Location of the proposed activity and a description of the site

- **Please provide a detailed Site Map, including an extract from the relevant 1:50 000 map**

Province: ...**KwaZulu-Natal**... Magisterial District: ...**Emnambithi**..... District Council No:.....

Title Deed Number(s): **N/A**

Name of Property:

Extent of Property: **Approx 10km**

Footprint of the proposed development: **2x 55m wide servitudes**

1:50 000 map name: **2829BC, 2829DA, 2829DB, 2829DC, 2829DD**

Geographic Co-ordinates of Application: Latitude: **28° 19'**"S Longitude: **29° 35'**"E
(centre of the property)

Current land use and zonation of the site: **Agriculture**

Surrounding land use and its zonation: **Agriculture**

Road access route to the site (including road numbers and approximate distances):

N3, take R103 offramp to Ladysmith, follow road to Besters and De Beers pass. Approximately 20km from Besters.

Environmental issues identified by the Applicant (How, where and when the activity and alternatives could interact and affect the environment significantly, including other problematic issues.)

(a) Geophysical and biophysical (including biodiversity) issues

Flora - cutting of protected tree species.
- fire management and fire hazard.

Birds - numerous bird interactions with powerlines.

Erosion - access roads.

(b) Socio-economic issues

Loss of agriculture land.

Impacts on local communities by imported construction workforce.

(c) Cultural-historic issues

Impact on grave sites.

Impact on Middle Stone Age sites.

(d) Other environmental issues

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Exemptions to be applied for (in terms of Section 28A of the Environment Conservation Act, Act 73 of 1989)

(if applicable) (please include separate motivation for any exemption requested)

None

Critical deadlines (Please indicate any critical deadlines you may have for this project and motivate)

First Public meeting planned for 29th November to 2nd December 04. Approval of Application and Plan of Study will be required by 7th November 04 to achieve this.

(C) Declaration by the Consultant

Consultant (environmental impact assessment practitioner)

I propose to make use of the following Consultant:

Company Name: Margen Industrial Services.....

Name of Contact Person: Mr Moses Mahlangu..... Telephone Number: 013 699 0749.....

Address: PO Box 12822..... Cell phone Number: 082 854 9538.....

...Leraatsfontein..... Fax Number:.....013 699 0917.....

...0138..... E-mail Address: delno@telkomsa.net.....

Declaration of Independence by Consultant

I hereby declare that I am fully aware of my responsibilities in terms of the Government Notice No. R 1183 of 5 September 1997, (as amended) and that I have no financial or other interest in the undertaking of the proposed activity other than the payment of fees.

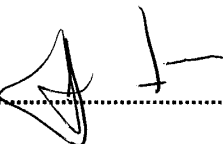
Signature of the Consultant: .....

Name: S. DUNSMUDE (PBAF) on behalf of Margen.

Signed at (place): Sunninghill..... **on the** 27 **day of** October.....

in the year 2004.....

in the presence of the below mentioned witnesses:

Witness: .....

Name: J.J. van WERWE.....

Witness:.....

Name:.....

(D) Declaration by the Applicant

(To completed in full and signed by the Applicant and two Witnesses)

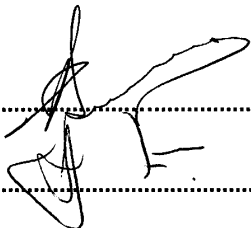
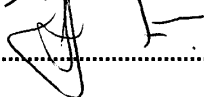
- I hereby declare that I am fully aware of my responsibilities in the terms of Government Notice No. R1183 of 5 September 1997 (as amended) and that failure to comply with it fully may constitute an offence in terms of section 29 of the Environment Conservation Act, Act No. 73 of 1989.
- I am aware that, as this proposed activity is identified under section 21 (1) of the Environment Conservation Act (Act 73 of 1989), it *must not be undertaken until written authorization* in terms of the requirements of section 22 (1) of the said Act has been issued by the national Minister of Environmental Affairs and Tourism or the KwaZulu-Natal Department of Agriculture and Environmental Affairs.
- In terms of the requirements of subregulation 3(1)(g) of Government Notice No. R1183 (as amended), the Government of the Republic of South Africa, the KwaZulu-Natal Department of Agriculture and Environmental Affairs, all its officers, agents and employees, are hereby indemnified from any liability arising out of the content of any report, any procedure or any action for which I (the applicant) am responsible or the consultant is responsible in terms of these regulations (Government Notice No. R 1183, as amended).

Signature of Applicant:.....

Name:.....M.L. Mafuma.....

Signed at (place):.....Sunnigehill..... on the 27 day of October.....
in the year 2004.....

in the presence of the below mentioned witnesses:

Witness:.......... Name:.....S. J. VAN DER MERWE.....
Witness:.......... Name:.....J. J. VAN DER MERWE.....

(E) List of Appendices

Site map	<input type="checkbox"/>
Copy of 1:50 000 map of the relevant area (A4 size) (including name of map)	<input checked="" type="checkbox"/>
Declaration of Independence by the consultant	<input checked="" type="checkbox"/>
Background Information Document	<input type="checkbox"/>
Plan of Study for Scoping	<input checked="" type="checkbox"/>
Screening check list	<input type="checkbox"/>
Others.....	<input type="checkbox"/>

NOTE

- You will be contacted within 21 days of receipt of this application in order to inform you of your registration number. Thereafter you will be contacted by an Assessing Officer who will advise you whether and how to advertise the application, as well as to inform you whether you have to submit a plan of study for scoping in terms of Sub-regulation 5(1)(a) of Government Notice No. R 1183 of 5 September 1997 (as amended), or whether you may proceed to submit a scoping report in terms of sub-regulation 5(1)(b) in terms of the same government notice.
- Any additional information you might like to provide to assist your application may accompany this application form.
- Please be aware that this Department will require at least two copies of any report associated with your application.

Your application must be handed in or posted to:

**Registry
Environmental Impact Management
Chief Directorate Environmental Management
Department of Agriculture & Environmental Affairs
Cedara Agricultural College, CEDARA**

**Private Bag X9059
PIETERMARITZBURG, 3200**

PLEASE DO NOT BIND OR STAPLE THIS FORM TO ANY OTHER DOCUMENTS.

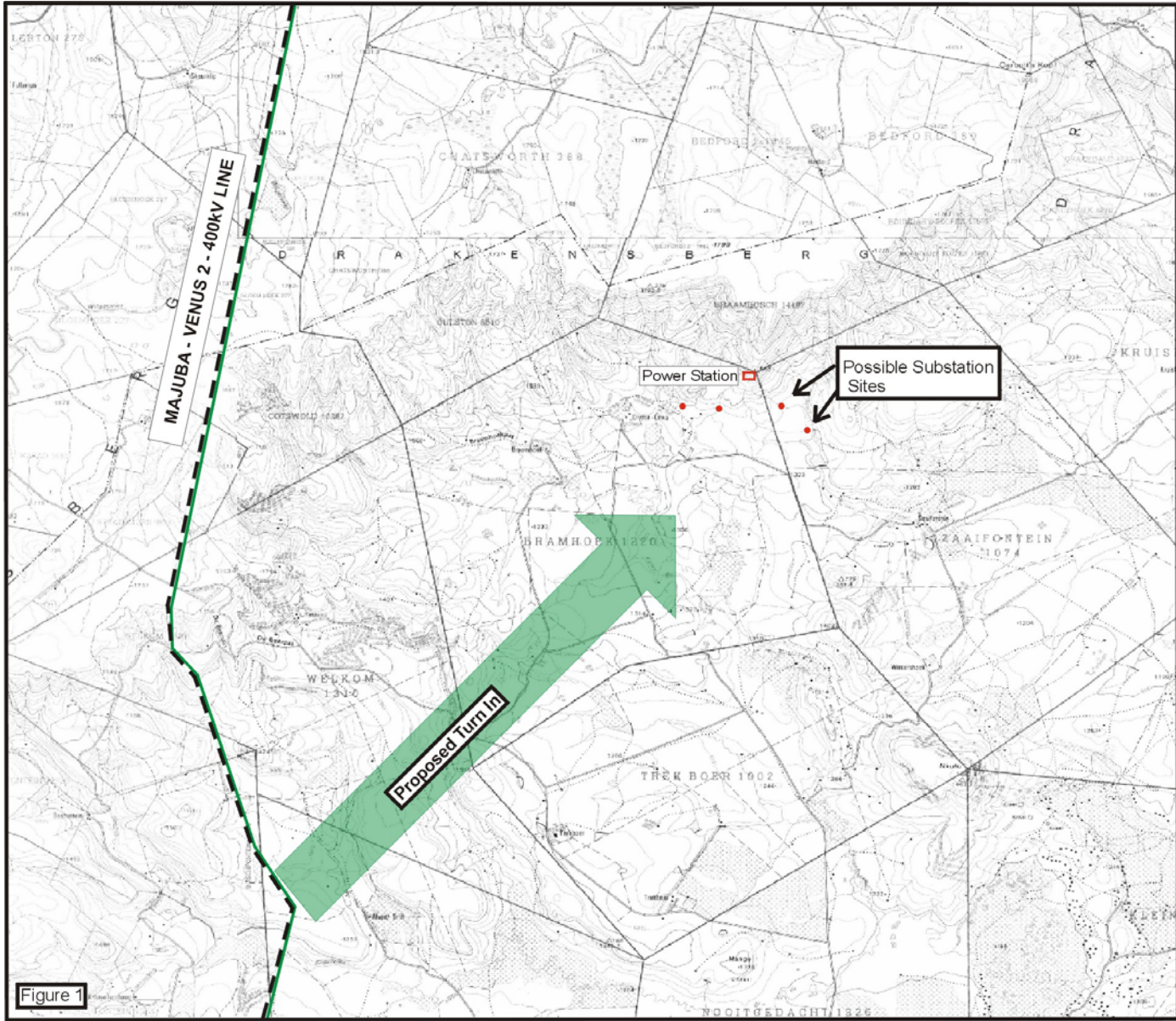


Figure 1