	(For off	icial use d	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.

Т	0	J	Q	0	0	0	0	0	0	0	0	0	0	9	6	0	0	0	0	0
Т	0	J	Q	0	0	0	0	0	0	0	0	0	9	0	8	0	0	0	0	0
Т	0	J	Q	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0

(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)

#### 1. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings Ltd 2002//015527/06 Tra	nsmissio	on Division
Trading name (if any):			
Contact person:	Mmamoloko Seabe		
Physical address:	Eskom Transmission		
Postal address:	P.O. Box 1091, Johannesburg		
Postal code:	2000	Cell:	082 801 3911

Telephone:	011 800 2345	Fax:	(011) 800 3917			
E-mail:	SeabeJM@eskom.co.za					
Project consultant:	Margen Industrial Services					
Contact person:	Moses Mahlangu					
Postal address:	P.O. Box 12822, Leraatsfontein					
Postal code:	0138	Cell:	082 854 9538			
Telephone:	013 – 6561212	Fax:	013 656 2233			
E-mail:	delno@telkomsa.net	i un	010 000 2200			
Professional affiliation(s)						
1 Totossional anniation(s)	(ii diiy)					
Site A	Frishgewaagd 96 JQ					
Landowner:	Department of Rural Development and Lan	d Refo	rm (DLA)			
Contact person:	Mr. H.H. Zackey	id Helo	IIII (DEA)			
Postal address:	P.O Box 3955, Brits					
	0250	Calle	000 070 0056			
Postal code:		Cell:	082 373 9856			
Telephone:	012 252 3505	Fax:	012 252 4100			
E-mail:	hhzackey@dla.gov.za					
Oi: B	I DI					
Site B	Rhenosterspruit 908 JQ	. = -	(5.1.1)			
Landowner:	Department of Rural Development and Lan	id Refo	rm (DLA)			
Contact person:	Mr. H.H. Zackey					
Postal address:	P.O Box 3955, Brits					
Postal code:	0250	Cell:	082 373 9856			
Telephone:	012 252 3505	Fax:	012 252 4100			
E-mail:	hhzackey@dla.gov.za					
	-					
Site C	Goedgedacht 110 JQ					
Landowner:	Royal Bafokeng					
Contact person:	Ms. R. Tlhapane					
Postal address:	P.O Box 2, Phokeng					
Postal code:	0358	Cell:				
Telephone:	014 533 1287	Fax:	014 555 6368			
E-mail:	0110001207	i ax.	0110000000			
	s more than one landowner, please attach a	list of la	andowners with their			
contact details to this app		1150 01 10	andowners with their			
contact detaile to this app	ilodion.					
Local authority in whose	Rustenburg Local Municipality					
jurisdiction the proposed	Tradioniburg Local Warnerparty					
activity will fall:						
Contact person:	Mr Boshoff					
Postal address:	P.O Box 16, Rustenburg					
Postal code:	0300	Cell				
Telephone:	014 590 3551	Fax	014 590 3552			
Local authority in whose	Kgetlengrevier Local Municpality	ıax	014 030 0002			
	Ngeliengrevier Local Municpality					
jurisdiction the proposed						
activity will fall:	Mr. Khata					
Contact person:	Mr. Khote					
Postal address:	P.O Box 66, Koster	0.11				
Postal code:	0348	Cell	0445400004			
Telephone:	014 543 2004	Fax	014 543 2004			
Local authority in whose	Moses Kotane Local Municipality					
jurisdiction the proposed						
activity will fall:						
Contact person:	Mr. Gobakwang Jairus Moatshe					
Postal address:	Private Bag X1011, Mogwase					
Postal code:	0314	Ce				
Telephone:	014 555 1300	Fa	x: 014 555 6368			
E-mail:	municipalmanager@moseskotane.co.za					
·						

	is more than one local authority involved, please attach a list of local act details to this application.
Project title:	Mogwase 400/132kV substation and associated turn-ins EIA
	<ul> <li>The Project will entail the following:</li> <li>Construction of a 400/132 kV substation at Mogwase</li> <li>Establishment of a 400kV power line from one of the Delta-Epsilon Corridors.</li> <li>Establishment of 2X turn –in by looping the Matimba - Midas 400kV line – in and out of Mogwase Main Transmission Substation (MTS).</li> <li>Construction of control building, telecommunication infrastructure and oil dam.</li> <li>Construction of an access road infrastructure to and within Mogwase MTS.</li> <li>Installation of 2 X 500MVA 400/132kV transformers.</li> <li>Terracing yards for:  <ul> <li>4 X 500 MVA 400/132kv transformers.</li> <li>5 X 400kV feeders.</li> </ul> </li> </ul>
Dyon out y do o svietion.	o 10 X 132kV feeders.
Property description:	Linear Project (See Appendix A) for list of property likely to be affected).
	(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):	Mogwase
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	Agricultural, mining, Tourism (Game farms & Recreational),
zoning:	Residential.
	is more than one current land-use zoning, please attach a list of current
	o indicate which portions each use pertains to this application.
	r a consent use application required?
Must a building plan be so	ubmitted to the local authority?
Locality map:	<ul> <li>A locality map is attached to the back of this document, as Appendix B. 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: <ul> <li>an accurate indication of the project site position as well as the positions of the alternative sites, if any;</li> <li>road access from all major roads in the area;</li> <li>road names or numbers of all major roads as well as the roads that provide access to the site(s);</li> <li>all roads within a 1km radius of the site or alternative sites; and a north arrow.</li> </ul> </li></ul>
Owners consent:	In line with the requirements of the EIA regulations, letters of consent of all landowners are attached to the back of this document as Appendix C.

#### 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	Activity No (s) (in	
date of the	terms of the	
relevant notice:	relevant or notice)	Describe each listed activity:

		Construction of a road wider their America and their least
	15	Construction of a road 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.
	12	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	Construction of masts of any material of type and of any
		height, including those used for telecommunications
		broadcasting and radio transmission, but excluding (a)
		masts of 15m and lower exclusively used by (i) radio
		amateurs; or (ii) for lightening purposes (b) flagpoles; and
Government	40(-)	(c) lightening conductor poles
Notice No. R. 386 of 2006	16(a)	Transformation of undeveloped, vacant or derelict land to
386 01 2006		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.
	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.
	1 (m)	The construction of facilities or infrastructure, including
		associated structures or infrastructure, for 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
		The construction of facilities or infrastructure, including
	4.00	associated structures or infrastructure, for:
Government	1(l)	(I) The transmission and distribution of above ground
Notice No.		electricity with a capacity of 120 kilovolts or more.
R. 387 of 2006		Any development activity, including associated structures
2000	2	and infrastructure, where the total area of the developed
		area is, or is intended to be, 20 hectares or more.

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 e nil and void.

#### 3. TYPE OF APPLICATION

#### 3.1 Application for Basic Assessment

Is this an application for conducting a basic assessment (as defined		NO	
in the regulations)?			
If, YES, is a basic assessment report attached?		NO	Ī
If, NO, please indicate when the basic assessment report will be			Ī
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	
If, YES, is a Scoping Report and Plan of Study for EIA attached?		NO
If, NO, please indicate when the Scoping Report and Plan of Study for	EIA will be s	submitted:

The scoping report and/or the plan of study for EIA will be submitted		NO
after consultation with the competent authority:		
A consultation with the competent authority is hereby requested:	YES	

#### **Declarations** 4. The independent Environmental Assessment Practitioner I, SEMBE MOSES MAHLANGU , 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, 2006; 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 assessment practitioner: MARGEN LHOUSTRIAL SERVICES

Name of company:

project/application:\_

Designation:

Official stamp (below)

009-06-28

Signature of the Commissioner of Oaths for

Date:

Bera Corol. T. G. KUBERA

2 8 JUN Zous

The Applicant 4.2 I, L.A. MOGOKONYANE ON BEHALF OF J.M. SEABE , 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

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

- 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.

VIII
Signature of the application.
ESKOM HOLDINAS LIMITED
Name of company:
08 JULY 2009 Date:
Signature of the Commissioner of Oaths for project
application:

08 JULY Z009

Date:

Date appoints dr Calaptemiser 1997

Appointment: 9/1/8/2 Kempton Park (A3)

Designation:

EDMOND CECIL LENNOX EX OFFICIO
COMMISSIONER OF OATHS
DEEDS REGISTRATION OFFICER OF ESKOM ESKOM

Official stamp (below):

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

# 4.2 The Applicant I, \_\_\_\_\_\_ , 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.

Signature of the applicant:
Name of company:
Date:
Signature of the Commissioner of Oaths for project
/application:
Date:
Designation:
Official stamp (below):

#### **APPENDIX A:**

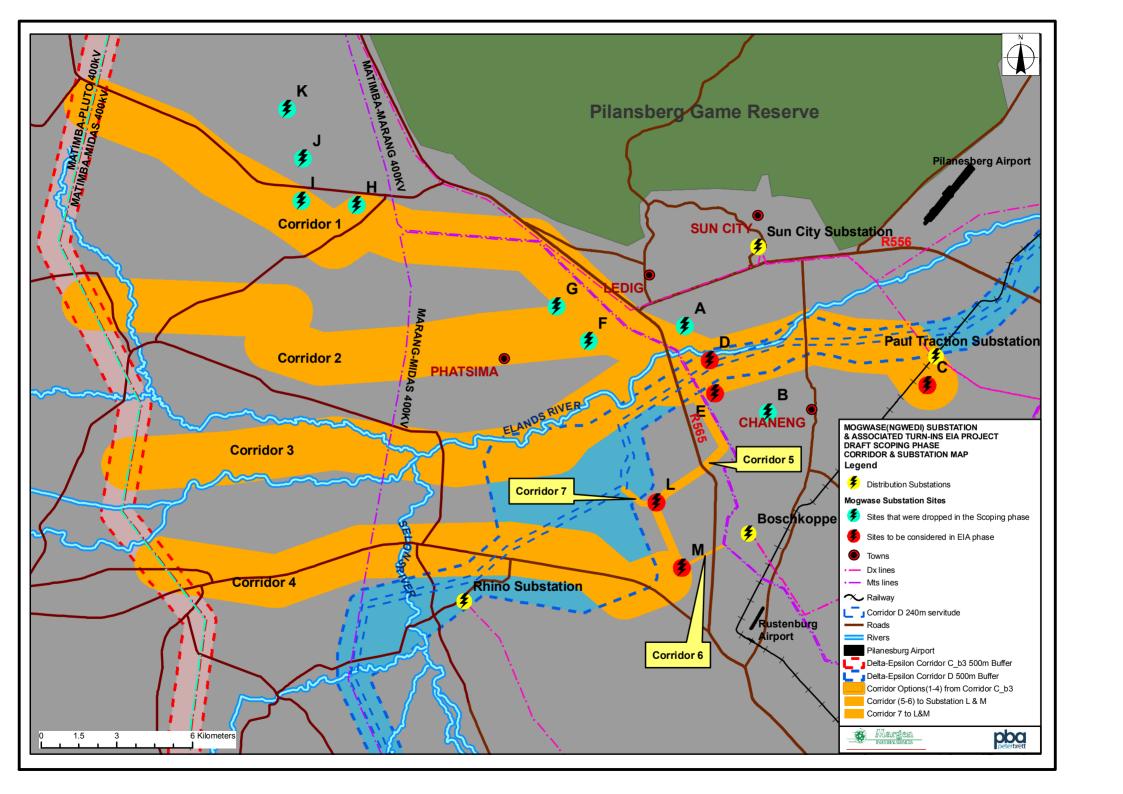
LIST OF PROPERTY LIKELY TO BE AFECTED BY PROPOSED PROJECT.

#### **FARM NAMES**

NO	FARM NAME
1	BAKHOUTRANDJE 205 JP/0
2	BLINKKLIPPEN 201 JP/0
3	BOSCHHOEK 103 JQ/0
4	BOSCHKOPPIE 104 JQ/0
5	BULTFONTEIN 204 JP/0
6	DIAMANT 206 JP/0
7	DOORNHOEK 910 JQ/0
8	DOORNSPRUIT ANNEX 109 JQ/0
9	ELANDSFONTEIN 102 JQ/0
10	FRISCHGEWAAGD 96 JQ/0
11	GOEDGEDACHT 110 JQ/0
12	GROOTWAGENDRIFT 233 JP/0
13	HARTBEESTSPRUIT 88 JQ/0
14	HEAGE 100 JQ/0
15	HOOGEBOOMEN 232 JP/0
16	KLEINDOORNSPRUIT 108 JQ/0
17	KLEINGENOEG 174 JP/0
18	KOEDOESFONTEIN 94 JQ/0
19	KROKODILDRIFT 217 JP/0
20	KROMDRAAI 229 JP/0
21	LEDIG 909 JQ/0
22	MAHOBIESKRAAL 211 JP/0
23	MIMOSA 81 JQ/0
24	ONDERSTEPOORT 98 JQ/0
25	PALMIETFONTEIN 208 JP/0
26	PAUL BODENSTEIN LANDGOED 571 JQ/0
27	RHEBOKHOEK 101 JQ/0
28	RHENOSTERDOORNS 235 JP/0
29	RHENOSTERFONTEIN 86 JQ/0
30	RHENOSTERSPRUIT 908 JQ/0
31	ROTHSCHILD 216 JP/0
32	STROOMRIVIER 236 JP/0
33	SYFERFONTEIN 178 JP/0
34	TUSSCHENKOMST 209 JP/0
35	TWEELAAGTE 175 JP/0
36	VLAKFONTEIN 207 JP/0
37	VLAKLAAGTE 215 JP/0
38	WAAGFONTEIN 89 JQ/0
39	WATERVAL 388 JP/0
40	WYDHOEK 92 JQ/0
41	ZANDRIVIERSPOORT 901 JP/0
42	ZWAARVERDIEND 234 JP/0
43	ZWARTDOORNS 213 JP/0
44	ZWARTKOPPIES 212 JP/0

#### **APPENDIX B:**

#### **LOCATION MAP**



#### **APPENDIX C:**

#### **CONSENT LETTERS**

Date:	
Date.	

## NGWEDI (previously MOGWASE) SUBSTATION & ASSOCIATED TURN-INS

(Proposed Eskom Transmission Project DEAT Ref: 12/12/20/887)

## LETTER OF CONSENT TO UNDERTAKE AN ENVIRONMENTAL IMPACT ASSESSMENT FOR THE ABOVE MENTIONED PROJECT

With respect to Regulation No. 385 of the National Environmental Management Act, Act 107 of 1998, item number 16(1): If the applicant is not the owner of the land on which the activity is to be undertaken, the applicant must, before applying for an environmental authorisation in respect of that activity, obtain the written consent of the landowner to undertake the proposed activity on that land.
I/We,
with ID/Registration No:, am/are the registered
owner(s) of the following property (include property description & title deed number):  Frishge waago 96 500
I/We, the undersigned, hereby give consent to the applicant, <b>Eskom Holdings Ltd</b> ,
with ID/Registration No: $\_$ 2002/015527/06 $\_$ , to undertake an Environmental Impact
Assessment (EIA) on my property for the following activity/activities:
<ol> <li>Regulation 398, Activity 1: the construction of facilities or infrastructure including associated infrastructures 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.</li> </ol>
<ol> <li>Activity 1(I): the construction of facilities or infrastructure, including associated structures or infrastructure, for the transmission and distribution of above ground electricity with a capacity of 120 kilovolts or more (this will include the study of different alternatives for the location of the proposed substation).</li> </ol>
According to the following conditions:
(1) NOTIFICATION OF LEGAL OWNER PRIOR TO SITE UISITS
(2) CONFICTOR WITH LOCAL STRUCTURES
Signed: Date: 26 /6/2c09

### **Landowner Contact Details:** REPUBLIC OF SOUTH AFRICA Name of landowner: DEPT RURAN DEU & LAND REFORM Name of company: Trading name (if applicable): Contact person: 76 VAN VEDEN FAR, BRITS Physical address: POBOX 3955 Postal address: 0250 082 373 9856 Cell. No: 012 252 3505 Tel. No: 252 4400 012

hhzackey@ ala.gal.za

Fax. No:

e-mail:

Date:	

## NGWEDI (previously MOGWASE) SUBSTATION & ASSOCIATED TURN-INS

(Proposed Eskom Transmission Project DEAT Ref: 12/12/20/887)

## LETTER OF CONSENT TO UNDERTAKE AN ENVIRONMENTAL IMPACT ASSESSMENT FOR THE ABOVE MENTIONED PROJECT

With respect to Regulation No. 385 of the National Environmental Management Act, Act 107 of 1998, item number 16(1): If the applicant is not the owner of the land on which the activity is to be undertaken, the applicant must, before applying for an environmental authorisation in respect of that activity, obtain the written consent of the landowner to undertake the proposed activity on that land.

on that land.
I/We, DEPT RURAL DEU & LAND REFORM (DLA) (name/company name), with ID/Registration No:, am/are the registered
with ID/Registration No:, am/are the registered
owner(s) of the following property (include property description & title deed number):  Rheno Sterspruit 908 JQ
I/We, the undersigned, hereby give consent to the applicant, <b>Eskom Holdings Ltd</b> ,
with ID/Registration No: 2002/015527/06 , to undertake an Environmental Impac
Assessment (EIA) on my property for the following activity/activities:
<ol> <li>Regulation 398, Activity 1: the construction of facilities or infrastructure including associated infrastructures 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 cove a combined area in excess of 1 hectare.</li> </ol>
<ol> <li>Activity 1(I): the construction of facilities or infrastructure, including associated structures or infrastructure, for the transmission and distribution of above ground electricity with a capacity of 120 kilovolts or more (this will include the study of different alternatives fo the location of the proposed substation).</li> </ol>
According to the following conditions:
(1) NOTIFICATION OF LELAC CHIVER PRIOR TO SITE VISITS
(1) NOTIFICATION OF LELAC CHIVER PRIOR TO SITE VISITS (2) COURTESY CONCRETATION WITH LOCAL STRUCTURES
Signed:

### **Landowner Contact Details:** REPUBLIC OF SOUTH AFRICA Name of landowner: DEPT RURAL DEU & LAND REFORM (DLA) Name of company: Trading name (if applicable): MR HH ZACKEY Contact person: 76 VAN VELDEN STR BRITS Physical address: 3955 Postal address: 082 373 9856 Cell. No: 02 252 3505 Tel. No: 012 252 4400 Fax. No: ish zackey edka gov. Za

e-mail: