



## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

### APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	DEA Reference: 14/12/16/3/3/2/977
NEAS Reference Number:	DEA/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), (the Act) and the Environmental Impact Assessment Regulations, 2014 (the Regulations)

#### PROJECT TITLE

**Kudu Power Station (PS)- Oranjemond 1<sup>st</sup> and 2<sup>nd</sup> 400kV Lines**

Indicate if the **DRAFT** report accompanies the application

Yes   
No

***This submission is an amended Application Form – both Draft & Final Scoping Reports have already been submitted***

#### Kindly note that:

1. This application form is current as of 1 April 2016. 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. The use of the phrase "not applicable" in the form must be done with circumspection.
5. This application must be handed in at the offices of the National Department of Environmental Affairs where the Minister is the competent authority in respect of the application.
6. No faxed or e-mailed applications will be accepted. An electronic copy (in the form of a CD) of the signed application form must be submitted together with two hardcopies (one of which must contain the original signatures).
7. Unless protected by law, all information filled in on this application form may become public information on receipt by the competent authority.
8. 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 and declaration of interest of the specialist must also be submitted.
9. Proof of payment must accompany this application. The application will not be processed without proof of payment unless one of the exclusions provided for the Fee Regulations (Fees for consideration and processing of applications for environmental authorisations and amendments thereto Government Notice No.141, published on 28 February 2014) is applicable AND such information in section 1 of this application form has been confirmed by this Department.

## Departmental Details

The application must be addressed to the Chief Directorate: Integrated Environmental Authorisations at:

**Postal address:**

Department of Environmental Affairs  
Attention: Director: Integrated Environmental Authorisations  
Private Bag X447  
Pretoria  
0001

**Physical address:**

Department of Environmental Affairs  
Attention: Director: Integrated Environmental Authorisations  
Environment House  
473 Steve Biko Road  
Arcadia  
Pretoria

Queries must be addressed to the contact below:

E-mail: [EIAAdmin@environment.gov.za](mailto:EIAAdmin@environment.gov.za)

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

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

**1. PROOF OF PAYMENT**

Applicants are required to tick the appropriate box below to indicate that either proof of payment is attached or that, in the applicant's view, an exclusion applies. Proof and a motivation for exclusions must be attached to this application form in **Appendix 1**.

Proof of payment attached as **Appendix 1**   
**Exclusion applies**

An applicant is excluded from paying fees if:

The activity is a community based project funded by a government grant; or  
 The applicant is an organ of state.

TYPE OF EXCLUSION	Tick where applicable. Proper motivation must be attached to the application
The activity is a community based project funded by a government grant	
The applicant is an organ of state	√ Eskom Holdings SOC Limited is an Organ of State

FEE AMOUNT	Fee
Application for an environmental authorisation for which basic assessment is required in terms of the Environmental Impact Assessment Regulations	R2 000
Application for an environmental authorisation, for which S&EIR is required in terms of the Environmental Impact Assessment Regulations	R10 000

Department of Environmental Affairs' details for the payment of application fees:

Payment Enquiries: Tel: 012 399 9119 Email: eiafee@environment.gov.za  Banking details: ABSA Bank Branch code: 632005 Account number: 1044 2400 72 Current account Reference number : Reference number to be provided in the specific format indicating centre point coordinates of site in decimal degrees to 5 or 6 decimal places: latitude/longitude eg. -33.918861/18.423300  Proof of payment must accompany the application form: Indicate reference number below.  Tax exemption status: Status: Tax exempted Reference number: .....
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## 2. PROJECT DESCRIPTION

Please provide a **detailed** description of the project.

The Kudu Power Station (PS)- Oranjemond 1st and 2nd 400kV Lines project involves the following main components

- The existing Oranjemond MTS Substation would be upgraded and expanded to accommodate the new power lines as follows:
  - Constructing a 400kV yard and equipment including busbar;
  - Installing a 1x 315MVA 400/220kV transformer
  - Create at least 4x 400kV line bays to allow for potential development.
- 2x 400kV power lines (approximately 2km in length) would be constructed from the northern side of the Orange River across the river to connect to the Oranjemond MTS Substation south of the river
- A new access road to the existing Oranjemond Substation site
- The R382 road deviation at the south-east corner of the substation extension
- A two-track service road between the two new powerlines within the servitude.

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	YES	NO
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If YES, please indicate which SIPs are applicable in **Appendix 2**. You are also required to provide confirmation of SIP applications from the relevant sector representative which must be attached in **Appendix 2**

Is the project subject to the Integrated Resource Plan 2010 – 2030 (IRP) bidding process?	YES	NO
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Please indicate which sector the project falls under by crossing out the relevant block in the table below:

**Table 1**

Green economy + "Green" and energy-saving industries		Greenfield transformation to urban or industrial form (including mining)	
Infrastructure – electricity (generation, transmission & distribution)	√	Biodiversity or sensitive area related activities	
Oil and gas		Mining value chain	
Biofuels		Potential of metal fabrication capital & transport equipment – arising from large public investments	
Nuclear		Boat building	
Basic services (local government) – electricity and electrification		Manufacturing – automotive products and components, and medium and heavy commercial vehicles	
Basic services (local government) – area lighting		Manufacturing – plastics, pharmaceuticals and chemicals	
Infrastructure – transport (ports, rail and road)		Manufacturing – clothing textiles, footwear and leather	
Basic services (local government access roads)		Forestry, paper, pulp and furniture	
Basic services (local government) – public transport		Business process servicing	

Infrastructure – water (bulk and reticulation)	Advanced materials	
Basic services (local government) – sanitation	Aerospace	
Basic services (local government) – waste management	Basic services (local government) – education	
Basic services (local government) water	Basic services (local government) – health	
Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)	Basic services (local government) - housing	
Infrastructure – information and communication technology	Basic services (local government) security of tenure	
Tourism + strengthening linkages between cultural industries and tourism	Other	
Basic services (local government) – public open spaces and recreational facilities		

**Table 2**

Does the listed activity/ies applied for form part of a larger project which is not a listed activity itself e.g. a road that is a listed activity that is needed to access a drilling site where the drilling does not constitute a listed activity.	YES	NO
If indicated yes above, please provide a brief description on how the activity/ies relate to the larger project that forms part there of:		

### 3. GENERAL INFORMATION

Applicant name:	Eskom Holdings SOC Limited		
Registration number (if applicant is a company):	2002/015527/30		
Trading name (if any):	Eskom Holdings SOC Limited		
BBBEE status	Status 2		
Responsible person name (If the applicant is a company):	Ms Martina Phiri		
Applicant/ Responsible person ID number:	720104 0513 084		
Responsible position, e.g. Director, CEO, etc.:	Programme Manager		
Physical address:	Megawatt Park, Maxwell Drive, Sunninghill		
Postal address:	PO Box 1091, Johannesburg		
Postal code:	2000	Cell:	082 468 2137
Telephone:	011 800 8000 /3500	Fax:	086 607 0618
E-mail:	PhiriM@eskom.co.za		

Provincial Authority:	Northern Cape Department of Environment & Nature Conservation		
Contact person:	The Administrative Officer, AT. Makaudi		
Postal address:	Private Bag X6120, Kimberley		
Postal code:	8301	Cell:	
Telephone:	053 807 7300	Fax:	
E-mail:	tmakaudi@ncpg.gov.za		

Local municipality:	Richtersveld Local Municipality		
Contact person:	Municipal Manager, Mr Dibera Maposa / Mr John Komanisi		
Postal address:	Private Bag x 113, Port Nolloth		
Postal code:	8280	Cell:	
Telephone:	027 851 1112	Fax:	053 723 2021
E-mail:	Dibere@richtersveld.gov.za & avril@richtersveld.gov.za & john@richtersveld.gov.za		

In instances where there is more than one local authority involved, please attach a list of those local authorities with their contact details as **Appendix 3**.

Landowner:	Pico Eco Farm CC: Mr FAM Gomes		
Contact person:	Mrs. Melanie Stroh and Mr Morne Stroh		
Postal address:	P O Box 545, Port Nolloth		
Postal code:	8280	Cell:	082 4900 842
Telephone:	028 841587	Fax:	
E-mail:	acpico@macau.ctm.net & fernandr@macau.ctm.net & mornestroh@gmail.com & melaniestroh2@gmail.com		

In instances where there is more than one landowner, please attach a list of those landowners with their contact details as **Appendix 4**. Unless the application is in respect of linear activities or strategic integrated projects as contemplated in the Infrastructure Development Act, 2014, **written consent** of landowner/s must be submitted in **Appendix 4**.

Identified Competent Authority to consider the application:	National Department of Environmental Affairs
Reason(s) in terms of S24C of NEMA 1998 as amended:	Section 24C.d.iii states that the Minister will be the competent authority when an activity is to be undertaken by "a statutory body, excluding any municipality, performing an exclusive competence of the national sphere of government". With effect from 1 July 2002 and in terms of the Eskom Conversion Act, 13 of 2001, Eskom was converted from a statutory body into a public company as Eskom Holdings Limited, with the Government of the Republic of South Africa being the sole shareholder of Eskom.

#### 4. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP company name:	Landscape Dynamics			
B-BBEE	Contribution level (indicate 1 to 8 or non-compliant)	4	Percentage Procurement recognition	100%
Professional affiliation/registration:	IAIAsa			
Contact person:	Annelize Grobler & Susanna Nel			
Company:	Landscape Dynamics			
Physical address:	91 Wenning Street, Groenkloof, Pretoria			
Postal address:	PO Box 947, Groenkloof			
Postal code:	0127	Cell:	082 566 4530 / 082 888 4060	
Telephone:	012 460 6043	Fax:	012 346 2356	
E-mail:	info@landscapedynamics.co.za			

The appointed EAP must meet the requirements of Regulation 13 of GN R.982, dated December 2014. The declaration of independence of the EAP and undertaking under oath or affirmation that all the information submitted or to be submitted for the purposes of the application is true and correct must be submitted as **Appendix 9**.

## 5. SITE DESCRIPTION

Provide a detailed description of the site involved in the application.

Province	Northern Cape
District Municipality	Namakwa District Municipality
Local Municipality	Richtersveld Local Municipality
Ward number(s)	2
Nearest town(s)	Alexander Bay
Farm name(s) and number(s)	Remainder of the Farm Groot Derm 10, Namaqualand RD
Portion number(s)	0

### Surveyor General 21 digit code

(If there are more than 4, please attach a list with the rest of the codes as **Appendix 5**. Where the 21 digit SGID and farm name are not available, the coordinates of the boundary of the property or properties must be provided in **Appendix 5**.)

C	0	5	3	0	0	4	3	0	0	0	0	0	0	1	0	0	0	0	0
1	2	3	4	5															

Are there any other applications for Environmental Authorisation on the same property?	YES	NO
If YES, please indicate the following:		
Competent Authority		
Reference Number		
Project Name		
Please provide details of the steps taken to ascertain this information:		
It was confirmed by Eskom that there are no other applications for electricity distribution / infrastructure on this property		

## 6. ACTIVITIES TO BE AUTHORISED

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

Listed activity as described in GN 983, 984 and 985	Description of project activity
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<b>Listing Notice 1</b>	
<p><b>GN 983, Dec 2014, Number 12</b></p> <p>The development of-</p> <ul style="list-style-type: none"> <li>(i) canals exceeding 100 square metres in size;</li> <li>(ii) channels exceeding 100 square metres in size;</li> <li>(iii) bridges exceeding 100 square metres in size;</li> <li>(iv) dams, where the dam, including infrastructure and water surface area, exceeds 100 square metres in size;</li> <li>(v) weirs, where the weir, including infrastructure and water surface area, exceeds 100 square metres in size;</li> <li>(vi) bulk storm water outlet structures exceeding 100 square metres in size;</li> <li>(vii) marinas exceeding 100 square metres in size;</li> <li>(viii) jetties exceeding 100 square metres in size;</li> <li>(ix) slipways exceeding 100 square metres in size;</li> <li>(x) buildings exceeding 100 square metres in size;</li> <li>(xi) boardwalks exceeding 100 square metres in size; or</li> <li>(xii) infrastructure or structures with a physical footprint of 100 square metres or more;</li> </ul> <p>where such development occurs-</p> <ul style="list-style-type: none"> <li>a) within a watercourse;</li> <li>b) in front of a development setback; or</li> <li>c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse; -</li> </ul> <p>excluding-</p> <ul style="list-style-type: none"> <li>(aa) the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour;</li> <li>(bb) where such development activities are related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies;</li> <li>(cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 3 of 2014, in which case that activity applies;</li> <li>(dd) where such development occurs within an urban area; or</li> <li>(ee) where such development occurs within existing roads or road reserves.</li> </ul>	<p>Two approximately 2km new power lines will be constructed of which the footprint of the pylons will each be 100m<sup>2</sup>. Some of the pylon towers will be constructed within 32m from the Orange River.</p>
<p><b>GN 983, Dec 2014, Number 19</b></p> <p>The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from-</p> <ul style="list-style-type: none"> <li>(i) a watercourse;</li> <li>(ii) the seashore; or</li> <li>(iii) the littoral active zone, an estuary or a distance of 100 metres inland of the high-water mark of the sea or an estuary, whichever distance is the greater</li> </ul> <p>But excluding where such infilling, depositing, dredging, excavation, removal or moving-</p> <ul style="list-style-type: none"> <li>a) will occur behind a development setback;</li> <li>b) is for maintenance purposes undertaken in accordance with a maintenance management plan; or</li> <li>c) falls within the ambit of activity 21 in this Notice, in which case that activity applies.</li> </ul>	<p>Foundations of 100m<sup>2</sup> (therefore more than 5m<sup>3</sup>) will be excavated for the towers and some will occur within 32m of a watercourse (the Orange River).</p>



<p><b>GN 983, Dec 2014, Number 24</b> The development of-</p> <p>(i) a road for which an environmental authorisation was obtained for the route determination in terms of activity 5 in Government Notice 387 of 2006 or activity 18 in Government Notice 545 of 2010; or</p> <p>(ii) a road with a reserve wider than 13,5 meters, or where no reserve exists where the road is wider than 8 metres;</p> <p>but excluding-</p> <p>(a) roads which are identified and included in activity 27 in Listing Notice 2 of 2014; or (b) roads where the entire road falls within an urban area.</p>	<p>The existing R382 road will be deviated at the south-east corner of the substation extension</p>
<p><b>GN 983, Dec 2014, Number 27</b> The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for-</p> <p>(i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan.</p>	<p>The existing 2,5 hectare footprint of the substation site will be enlarged by an additional 4 hectares of land. The site contains indigenous vegetation.</p>
<p><b>GN 983, Dec 2014, Number 47</b> The expansion of facilities or infrastructure for the transmission and distribution of electricity where the expanded capacity will exceed 275 kilovolts and the development footprint will increase.</p>	<p>The existing substation will be expanded to accommodate the new 400kV power lines</p>

#### Listing Notice 2

<p><b>GN 984, Dec 2014, Number 9</b> The development of facilities or infrastructure for the transmission and distribution of electricity with a capacity of 275 kilovolts or more, outside an urban area or industrial complex.</p>	<p>Two approximately 2km 400kV powerlines will be constructed. The expansion of the existing Oranjemond MTS Substation also forms part of the project components. The study area falls outside urban areas and industrial complexes.</p>
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#### Listing Notice 3

<p><b>GN 985, Dec 2014, Number 4</b> The development of a road wider than 4 metres with a reserve less than 13,5 metres.</p> <p>(a) In Free State, Limpopo, Mpumalanga and Northern Cape provinces:</p> <p>i. In an estuary;</p> <p>ii. Outside urban areas, in:</p> <p>(aa) A protected area identified in terms of NEMPAA, excluding disturbed areas;</p> <p>(bb) National Protected Area Expansion Strategy Focus areas;</p> <p>(cc) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority;</p> <p>(dd) Sites or areas identified in terms of an International Convention;</p> <p>(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;</p> <p>(ff) Core areas in biosphere reserves;</p> <p>(gg) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres</p>	<p>A new access road wider than 4m will be built to the existing Oranjemond Substation site.</p> <p>The R382 road will be deviated at the south-east corner of the substation extension.</p> <p>The study area on the northern side of the Orange River is classified as an Ecological Support Area (ESA).</p> <p>The section of the study area on</p>
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<p>from any other protected area identified in terms of NEMPAA or from the core areas of a biosphere reserve, excluding disturbed areas; or  (hh) Areas seawards of the development setback line or within 1 kilometre from the high-water mark of the sea if no such development setback line is determined; or</p> <p>iii. In urban areas:  (aa) Areas zoned for use as public open space;  (bb) Areas designated for conservation use in Spatial Development Frameworks adopted by the competent authority or zoned for a conservation purpose; or  (cc) Seawards of the development setback line or within urban protected areas.</p>	<p>the South African side of the Orange River is classified as a Critical Biodiversity Area (CBA) Type 2.</p> <p>The study area is located approximately 10km upstream from the Orange River Mouth Wetlands Important Bird Area (IBA) (SA 030) This IBA was declared a Ramsar site in 1991, as was the Namibian side of the mouth in 1995. Together they form the Orange River Mouth Transboundary Ramsar Site.</p>
<p><b>GN 985, Dec 2014, Number 12</b>  The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance plan.</p> <p>(d) In Northern Cape:  i. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA 'or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004;  ii. Within critical biodiversity areas identified in bioregional plans;  iii. Within the littoral active zone or 100 metres inland from high water mark of the sea or an estuary, whichever distance is the greater, excluding where such removal will occur behind the development setback line on erven in urban areas; or  iv. On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning.</p>	<p>The existing 2,5 hectare footprint of the substation site will be enlarged by an additional 4 hectares of land. The site contains indigenous vegetation.</p> <p>The study area on the northern side of the Orange River is classified as an Ecological Support Area (ESA).</p> <p>The section of the study area on the South African side of the Orange River is classified as a Critical Biodiversity Area (CBA) Type 2.</p> <p>The study area is located approximately 10km upstream from the Orange River Mouth Wetlands Important Bird Area (IBA) (SA 030) This IBA was declared a Ramsar site in 1991, as was the Namibian side of the mouth in 1995. Together they form the Orange River Mouth Transboundary Ramsar Site.</p>
<p><b>GN 985, Dec 2014, Number 14</b>  The development of-</p> <p>(i) canals exceeding 10 square metres in size ;  (ii) channels exceeding 10 square metres in size;  (iii) bridges exceeding 10 square metres in size;  (iv) dams, where the dam, including infrastructure and water surface area exceeds 10 square metres in size;  (v) weirs, where the weir, including infrastructure and water surface area exceeds 10 square metres in size;  (vi) bulk storm water outlet structures exceeding 10 square metres in size;  (vii) marinas exceeding 10 square metres in size;</p>	<p>Two approximately 2km new power lines will be constructed and the footprint of the pylons will be 100m<sup>2</sup> (will therefore exceed 10m<sup>2</sup>).</p> <p>Some towers will be constructed within 32m from a watercourse.</p> <p>The study area on the northern</p>

<p>(viii) jetties exceeding 10 square metres in size;          (ix) slipways exceeding 10 square metres in size;          (x) buildings exceeding 10 square metres in size;          (xi) boardwalks exceeding 10 square metres in size; or          (xii) infrastructure or structures with a physical footprint of 10 square metres or more;</p> <p>where such development occurs</p> <p>(a) within a watercourse;          (b) in front of a development setback or          (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;          excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.</p> <p>(a) In Free State, Limpopo, Mpumalanga and Northern Cape:</p> <p>i. In an estuary;          ii. Outside urban areas, in:</p> <p>(aa) A protected area identified in terms of NEMPAA, excluding conservancies;          (bb) National Protected Area Expansion Strategy Focus areas;          (cc) World Heritage Sites;          (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority;          (ee) Sites or areas identified in terms of an International Convention;          (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;          (gg) Core areas in biosphere reserves;          (hh) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve;</p> <p>(ii) Areas seawards of the development setback line or within 1 kilometre from the high-water mark of the sea if no such development setback line is determined; or</p> <p>iii. In urban areas:</p> <p>(aa) Areas zoned for use as public open space;          (bb) Areas designated for conservation use in Spatial Development Frameworks adopted by the competent authority, zoned for a conservation purpose; or          (cc) Areas seawards of the development setback line.</p>	<p>side of the Orange River is classified as an Ecological Support Area (ESA).</p> <p>The section of the study area on the South African side of the Orange River is classified as a Critical Biodiversity Area (CBA) Type 2.</p> <p>The study area is located approximately 10km upstream from the Orange River Mouth Wetlands Important Bird Area (IBA) (SA 030) This IBA was declared a Ramsar site in 1991, as was the Namibian side of the mouth in 1995. Together they form the Orange River Mouth Transboundary Ramsar Site.</p>
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Please note that any authorisation that may result from this application will only cover activities specifically applied for. Co-ordinate points indicating the location of each listed activity must be provided with the relevant report (i.e. either BAR or EIR).

Please provide a project map indicating any sensitive areas (e.g. critical biodiversity area, World Heritage Site, etc.) overlaid by the study area in **Appendix 6**.

A project schedule, indicating the different phases and timelines of the project, must be attached as **Appendix 7**.

## 7. PUBLIC PARTICIPATION

Provide details of the public participation process proposed for the application as required by Regulation 41(2) of GN R .982, dated December 2014.

### ACTIONS UNDERTAKEN DURING THE PUBLIC PARTICIPATION PROCESS

#### SCOPING PHASE

The Public Participation Process (PPP) followed during the Scoping Phase is summarised as follows:

##### Advertisement

- *List of Interested & Affected Parties (I&APs)*

All potential directly and indirectly affected landowners, stakeholders and government departments were identified. The following I&AP lists were compiled -

- List of Government Departments
- List of Municipalities
- List of General Stakeholders
- List of Directly Affected Landowners

- *First Phase Notification: Distribution of the Background Information Document*

A Background Information Document (BID) was compiled and distributed via email during the last week of July 2016 to all the stakeholders listed. A 30-day commenting period applied.

- *Onsite notices*

5x A2 laminated onsite notices (in both Afrikaans and English) were placed at the following venues:

- At the entrance to the existing Oranjemund Substation
- At the entrance to the Spogplaas Guesthouse
- At the turnoff to the Namibian border
- At the Sentra in Alexander Bay
- At the Post Office in Port Nolloth

- *Newspaper advertisement*

A newspaper advertisement was placed in Die Plattelander on 15 July 2016.

#### Focus Group Meetings

Focus Group Meetings were held with the following IAPs:

- The Port Nolloth Local Municipality together with the Richtersveld Sida Hub Communal Property Association (CPA) at the Municipality's offices on 19 July 2016.
- Members of the CPA also attended the site visit on 20 July 2016 undertaken by Eskom and the specialists appointed for this project.
- A site meeting was held with the landowner of Pico Eco Farm CC on 21 July 2016.

#### Distribution of the Draft Scoping Report

The Draft Scoping Report (this document) is distributed for a 30-day commenting period as follows:

- Hard and electronic copies of the Scoping Report are being delivered to the
  - National Department of Environmental Affairs: Integrated Environmental Authorisations. The Application Form will also be submitted in order to register the project with DEA.

- National Department of Environmental Affairs: Biodiversity Section
- Northern Cape Department of Environmental Affairs & Nature Conservation
- Northern Cape Department of Agriculture, Forestry and Fisheries
- Richtersveld Local Municipality
- Department of Water Affairs & Sanitation
- Richtersveld Sida Hub Communal Property Association
- All registered Interested and Affected Parties are receiving an electronic copy of the Draft BAR where possible.
- The Draft Scoping Report is being linked to the SAHRIS website of the South African Heritage Resources Agency (SAHRA) for their perusal and comment.

The Draft Report was submitted to Eskom for verification as well as to the legal specialist for a legal review.

### Final Scoping Report

Comments received on the Draft Scoping Report (inclusive of the legal review) are incorporated into the Final Scoping Report and is now being submitted to DEA for approval.

### EIR PHASE

The Public Participation Process (PPP) that will be followed during the EIR phase is summarised as follows:

#### Public meeting

A public meeting will be held in November 2016.

#### Draft EIR and Draft EMP

The Draft EIR will be distributed for a 30-day commenting period. This Report will, amongst other, contain detail regarding the outcome of the public meeting. The Draft EIR will be submitted to Eskom for verification and the legal specialist for a legal review.

#### Final EIR and Final EMP

Comment received on the Draft EIR will be incorporated into the Final and thereafter to DEA for approval and ultimately the issuing of the EA.

## 8. OTHER AUTHORISATIONS REQUIRED

LEGISLATION	AUTHORISATION REQUIRED		APPLICATION SUBMITTED	
<b>SEMA's</b>				
National Environmental Management: Air Quality Act	YES	NO	YES	NO
National Environmental Management: Biodiversity Act	YES	NO	YES	NO
National Environmental Management: Integrated Coastal Management Act	YES	NO	YES	NO
National Environmental Management: Protected Areas Act	YES	NO	YES	NO
National Environmental Management: Waste Act	YES	NO	YES	NO
<b>National legislation</b>				
Mineral Petroleum Development Resources Act	YES	NO	YES	NO
National Water Act	YES	NO	YES	NO
National Heritage Resources Act	YES	NO	YES	NO
Others: Please specify	YES	NO	YES	NO

### National Water Act

Liaison with the regional office of the Department of Water & Sanitation is underway to confirm their requirement. A Water Use License Application (WULA) will be submitted and authorisation will be obtained prior to commencement of construction.

### National Forests Act (No 84 of 1998) & National Veld and Forests Fires Act (Act 101 of 1998)

The Northern Cape Department of Agriculture, Forestry & Fisheries is responsible for implementation of the National Forests Act and the National Veld and Forest Fires Act. The riparian vegetation is declared as endangered and it may contain protected trees. Should any of these tree species be affected by the proposed development, an application must be made for a Forest Act Licence from DAFF. This requirement must be confirmed to be included in the Environmental Management Plan.

### Cape Nature and Environmental Conservation Ordinance 19 of 1974

Permitting requirements of the Northern Cape Department of Environment and Nature Conservation will be complied prior to commencement of construction to ensure the protection of important and protected plant species according to a Plant Rescue & Protection Management Plan to be compiled.

R382 Road deviation – legal requirement in terms of deviation and timeline to be confirmed with the Department of Transport and Public Works, Northern Cape, Namakwa District Office,

If authorisation is necessary in terms of the National Environmental Management: Waste Act, please contact the Department for guidance on the **Integrated Permitting System**.

Note that in terms of sections 7B and 7C of the National Environmental Management: Integrated Coastal Management Act, 2008 (Act No. 24 of 2008) ICMA, a pre-approval for a reclamation application in terms of the ICMA should first be issued by the Minister prior to the submission of a NEMA Chapter 5 EA application to the NEMA competent authority (CA).

## 9. LIST OF APPENDICES

		SUBMITTED	
Appendix 1	Proof of Payment	YES	NO
Appendix 2	Strategic Infrastructure Projects	YES	N/A
Appendix 3	List of Local Municipalities (with contact details)	YES	N/A
Appendix 4	List of land owners (with contact details) and written consent of land owners.	YES	NO
Appendix 5	List of SGIDs	YES	N/A
Appendix 6	Project map	YES	NO
Appendix 7	Project schedule	YES	N/A
Appendix 8	Declaration of Applicant	YES	NO
Appendix 9	Declaration of EAP and undertaking under oath or affirmation	YES	NO

**APPENDIX 1  
PROOF OF PAYMENT/ MOTIVATION FOR EXCLUSION**

**Eskom is an Organ of State and is therefore exempted from paying the application fees**

**APPENDIX 2  
STRATEGIC INFRASTRUCTURE PROJECTS**

<p><b>SIP 1: Unlocking the northern mineral belt with Waterberg as the catalyst</b></p> <ul style="list-style-type: none"> <li>• Unlock mineral resources</li> <li>• Rail, water pipelines, energy generation and transmission infrastructure</li> <li>• Thousands of direct jobs across the areas unlocked</li> <li>• Urban development in Waterberg - first major post-apartheid new urban centre will be a “green” development project</li> <li>• Rail capacity to Mpumalanga and Richards Bay</li> <li>• Shift from road to rail in Mpumalanga</li> <li>• Logistics corridor to connect Mpumalanga and Gauteng.</li> </ul>	
<p><b>SIP 2: Durban-Free State-Gauteng logistics and industrial corridor</b></p> <ul style="list-style-type: none"> <li>• Strengthen the logistics and transport corridor between SA’s main industrial hubs</li> <li>• Improve access to Durban’s export and import facilities</li> <li>• Integrate Free State Industrial Strategy activities into the corridor</li> <li>• New port in Durban</li> <li>• Aerotropolis around OR Tambo International Airport.</li> </ul>	
<p><b>SIP 3: South-Eastern node &amp; corridor development</b></p> <ul style="list-style-type: none"> <li>• New dam at Mzimvubu with irrigation systems</li> <li>• N2-Wild Coast Highway which improves access into KwaZulu-Natal and national supply chains</li> <li>• Strengthen economic development in Port Elizabeth through a manganese rail capacity from Northern Cape</li> <li>• A manganese sinter (Northern Cape) and smelter (Eastern Cape)</li> <li>• Possible Mthombo refinery (Coega) and transshipment hub at Ngqura and port and rail upgrades to improve industrial capacity and performance of the automotive sector.</li> </ul>	
<p><b>SIP 4: Unlocking the economic opportunities in North West Province</b></p> <ul style="list-style-type: none"> <li>• Acceleration of investments in road, rail, bulk water, water treatment and transmission infrastructure</li> <li>• Enabling reliable supply and basic service delivery</li> <li>• Facilitate development of mining, agricultural activities and tourism opportunities</li> <li>• Open up beneficiation opportunities in North West Province.</li> </ul>	
<p><b>SIP 5: Saldanha-Northern Cape development corridor</b></p> <ul style="list-style-type: none"> <li>• Integrated rail and port expansion</li> <li>• Back-of-port industrial capacity (including an IDZ)</li> <li>• Strengthening maritime support capacity for oil and gas along African West Coast</li> <li>• Expansion of iron ore mining production and beneficiation.</li> </ul>	
<p><b>SIP 6: Integrated municipal infrastructure project</b> Develop national capacity to assist the 23 least resourced districts (19 million people) to address all the maintenance backlogs and upgrades required in water, electricity and sanitation bulk infrastructure. The road maintenance programme will enhance service delivery capacity thereby impacting positively on the population.</p>	
<p><b>SIP 7: Integrated urban space and public transport programme</b> Coordinate planning and implementation of public transport, human settlement, economic and social infrastructure and location decisions into sustainable urban settlements connected by densified transport corridors. This will focus on the 12 largest urban centres of the country, including all the metros in South Africa. Significant work is underway on urban transport integration.</p>	
<p><b>SIP 8: Green energy in support of the South African economy</b></p>	



<p>Support sustainable green energy initiatives on a national scale through a diverse range of clean energy options as envisaged in the Integrated Resource Plan (IRP2010) and support bio-fuel production facilities.</p> <p><b>Indicate capacity in MW:</b></p> <p><b>SIP 9: Electricity generation to support socioeconomic development</b> Accelerate the construction of new electricity generation capacity in accordance with the IRP2010 to meet the needs of the economy and address historical imbalances. Monitor implementation of major projects such as new power stations: Medupi, Kusile and Ingula.</p> <p><b>Indicate capacity in MW:</b></p> <p><b>SIP 10: Electricity transmission and distribution for all</b> Expand the transmission and distribution network to address historical imbalances, provide access to electricity for all and support economic development. Align the 10-year transmission plan, the services backlog, the national broadband roll-out and the freight rail line development to leverage off regulatory approvals, supply chain and project development capacity.</p> <p><b>SIP 11: Agri-logistics and rural infrastructure</b> Improve investment in agricultural and rural infrastructure that supports expansion of production and employment, small-scale farming and rural development, including facilities for storage (silos, fresh-produce facilities, packing houses); transport links to main networks (rural roads, branch train-line, ports), fencing of farms, irrigation schemes to poor areas, improved R&amp;D on rural issues (including expansion of agricultural colleges), processing facilities (abattoirs, dairy infrastructure), aquaculture incubation schemes and rural tourism infrastructure.</p> <p><b>SIP 12: Revitalisation of public hospitals and other health facilities</b> Build and refurbish hospitals, other public health facilities and revamp 122 nursing colleges. Extensive capital expenditure to prepare the public healthcare system to meet the requirements of the National Health Insurance (NHI) system. The SIP contains major builds for 6 hospitals.</p> <p><b>SIP 13: National school build programme</b> A national school build programme driven by uniformity in planning, procurement, contract management and provision of basic services. Replace inappropriate school structures and address basic service backlog and provision of basic services under the Accelerated School Infrastructure Delivery Initiative (ASIDI). In addition, address national backlogs in classrooms, libraries, computer labs and admin buildings. Improving the learning environment will strengthen outcomes especially in rural schools, as well as reduce overcrowding.</p> <p><b>SIP 14: Higher education infrastructure</b> Infrastructure development for higher education, focusing on lecture rooms, student accommodation, libraries and laboratories, as well as ICT connectivity. Development of university towns with a combination of facilities from residence, retail to recreation and transport. Potential to ensure shared infrastructure such as libraries by universities, FETs and other educational institutions. Two new universities will be built - in Northern Cape and Mpumalanga.</p> <p><b>SIP 15: Expanding access to communication technology</b> Provide for broadband coverage to all households by 2020 by establishing core Points of Presence (POPs) in district municipalities, extend new Infracore fibre networks across provinces linking districts, establish POPs and fibre connectivity at local level, and further penetrate the network into deep rural areas. While the private sector will invest in ICT infrastructure for urban and corporate networks, government will co-invest for township and rural access, as well as for e-government, school and health connectivity. The school roll-out focus is initially on the 125 Dinaledi (science and maths-focussed) schools and 1525 district schools. Part of digital access to all South Africans includes TV migration nationally</p>	<p>√</p>
--	----------

<p>from analogue to digital broadcasting.</p>	
<p><b>SIP 16: SKA &amp; Meerkat</b>  SKA is a global mega-science project, building an advanced radio-telescope facility linked to research infrastructure and high-speed ICT capacity and provides an opportunity for Africa and South Africa to contribute towards global advanced science projects.</p>	
<p><b>SIP 17: Regional integration for African cooperation and development</b>  Participate in mutually beneficial infrastructure projects to unlock long-term socio-economic benefits by partnering with fast growing African economies with projected growth ranging between 3% and 10%.  The projects involving transport, water and energy also provide competitively-priced, diversified, short and medium to long-term options for the South African economy where, for example, electricity transmission in Mozambique (Cesul) could assist in providing cheap, clean power in the short-term whilst Grand Inga in the DRC is long-term.  All these projects complement the Free Trade Area (FTA) discussions to create a market of 600 million people in South, Central and East Africa.</p>	
<p><b>SIP 18: Water and sanitation infrastructure</b>  A 10-year plan to address the estimated backlog of adequate water to supply 1.4m households and 2.1m households to basic sanitation.  The project will involve provision of sustainable supply of water to meet social needs and support economic growth. Projects will provide for new infrastructure, rehabilitation and upgrading of existing infrastructure, as well as improve management of water infrastructure.</p>	

APPENDIX 3 (IF APPLICABLE)  
LIST OF LOCAL MUNICIPALITIES

Not applicable

**APPENDIX 4  
LIST OF LAND OWNERS  
WRITTEN CONSENT OF LAND OWNERS**

There are only two landowners applicable :

- The Registered Landowner of the Remainder of the Farm Groot Derm 10, Namaqualand RD: Pico Eco Farm CC, Mr FAM Gomes (Actong on behalf of Mr Gomes, The Farm Manager: Ms Melanie Stroh, 082 490 0842/melaniestroh2@gmail.com )- ***Landowner Consent is attached***
  
- The Registered Landowner of the Oranjemond Substation on Portion 4 of the Farm Groot Derm 10, Namaqualand RD : Eskom SOC Limited Group Capital (***Eskom SOC Limited is also the Applicant***)

**CONSENT USE**

Consent in terms of 2014 NEMA EIA Regulations by the landowner or person in control of the land that the proposed activity/ies may be undertaken on the land in question

**Notes for completing and submitting this form**

Unless protected by law, all information contained in the form will become public information.

**CONTACT INFORMATION**

Name of land owner/ person in control of the land	Fernando Antonio Madruga Gomes		
Trading name (if any):	Pico Eco Farm		
Contact person:	Melanie Ströh		
Physical address:	Grootdorn Farm No 10, Alexander Bay		
Postal address:	Post Box 270, Alexander Bay 8290		
Postal code:	8290	Cell:	0795290 535
Telephone:	/	Fax:	/
E-mail:	picoecofarm@gmail.com or melaniestroh@gmail.com		

**CONSENT**

1. I/we the undersigned (insert the name/s of the owner/s of the land)  
F. A. Madruga Gomes  
Melanie Ströh (Legal Proxy)

of identity number/registration number (insert the owner/s ID number/s or the registration number of the legal entity)  
N364421, passport no  
780405018482, RSA ID

am/ are the registered owner/s of the property (insert description of the property/ies and title deed numbers)  
Pico Eco Farm and Grootdorn No 10

located at (insert physical address or a brief description of the location of the property)  
Grootdorn Farm No 10  
Alexander Bay

2. I/ we hereby give consent to the applicant /person for the undertaking of an Environmental Impact Study on the relevant property (insert the name/s of the applicant/person/s)

Eskom Holding SOC Limited

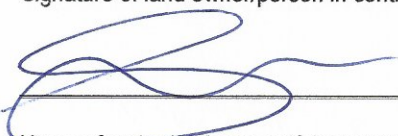
of identity number/registration number (insert the owner/s ID number/s or the registration number of the legal entity)  
2002/015527/30

to undertake the following activity(ies) on the property (insert a brief description of the project and identified activity(ies) in question and amendment that will be applied for):

The Kudu Power Station (PS)- Oranjemond 1st and 2nd 400kV Lines project involves the following main components

- The existing Oranjemond MTS Substation would be upgraded and expanded to accommodate the new power lines as follows:
  - Constructing a 400kV yard and equipment including busbar;
  - Installing a 1x 315MVA 400/220kV transformer
  - Create at least 4x 400kV line bays to allow for potential development.
- 2x 400kV power lines would be constructed from the Namibian side of the Orange River across the river to connect to the Oranjemond MTS Substation
- A new access road to the existing Oranjemond Substation site
- The R382 road deviation at the south-east corner of the substation extension
- A two-track service road between the two new powerlines within the servitude.

\_\_\_\_\_  
Signature of land owner/person in control of the land or authorised representative

  
\_\_\_\_\_  
Name of authorised person if the landowner is a legal entity

14/1/2016  
\_\_\_\_\_  
Date

## WinDeed Database Property Report



## GROOT DERM, 10, 0 (REMAINING EXTENT) (CAPE TOWN)

## GENERAL INFORMATION

Date Requested 2016/11/23 09:50  
 Deeds Office CAPE TOWN  
 Information Source WINDEED DATABASE  
 Reference -



## PROPERTY INFORMATION

Property Type FARM  
 Farm Name GROOT DERM  
 Farm Number 10  
 Portion Number 0 (REMAINING EXTENT)  
 Local Authority -  
 Registration Division NAMAQUALAND RD  
 Province NORTHERN CAPE  
 Diagram Deed NAQ9-20/1914  
 Extent 16204.0182H  
 Previous Description \*19605M 374SQRD  
 LPI Code C0530000000001000000

## OWNER INFORMATION

## Owner 1 of 1

Type CLOSE CORPORATION  
 Name PICO ECO FARM C C  
 ID / Reg. Number 199802150623  
 Title Deed T80322/1998  
 Registration Date 1998/08/25  
 Purchase Price (R) ESTATE  
 Purchase Date -  
 Share 0.00  
 Microfilm 2002 0235 0367  
 Multiple Properties NO  
 Multiple Owners NO

## ENDORSEMENTS (7)

#	Document	Institution	Amount (R)	Microfilm
1	K1269/1996S	-	UNKNOWN	1996 0988 2214
2	K147/2002S	-	UNKNOWN	2002 0235 0374
3	K193/1980S	-	UNKNOWN	-
4	K629/1977S	-	UNKNOWN	-
5	FARM NA 10	-	UNKNOWN	1985 0051 0658
6	PTNS NM RD 10/1-4	-	UNKNOWN	-
7	K259/2015S	-	UNKNOWN	-

## HISTORIC DOCUMENTS (3)

#	Document	Owner	Amount (R)	Microfilm
1	T18260/1944	SCHOLTZ MARIA GEESIE	UNKNOWN	1987 1040 0466
2	T41614/1987	SCHOLTZ DANIEL JACOBUS PAUL	ESTATE	1998 0662 4098
3	T80322/1998	SCHOLKOR C C	ESTATE	2002 0235 0367

## DISCLAIMER

This report contains information gathered from our suppliers and we do not make any representations about the accuracy of the data displayed nor do we accept responsibility for inaccurate data. WinDeed will not be liable for any damage caused by reliance on this report. This report is subject to the terms and conditions of the WinDeed End User Licence Agreement (EULA).

## WinDeed Database Property Report

**windeed**  
information is our business

GROOT DERM, 10, 4 (CAPE TOWN)

**GENERAL INFORMATION**

Date Requested 2016/11/23 09:42  
Deeds Office CAPE TOWN  
Information Source WINDEED DATABASE  
Reference -

**PROPERTY INFORMATION**

Property Type FARM  
Farm Name GROOT DERM  
Farm Number 10  
Portion Number 4  
Local Authority -  
Registration Division NAMAQUALAND RD  
Province NORTHERN CAPE  
Diagram Deed T1892/1979  
Extent 9,0003HA  
Previous Description -  
LPI Code C0530000000001000004

**OWNER INFORMATION**

Owner 1 of 1  
Type COMPANY  
Name ESKOM HOLDINGS LTD  
ID / Reg. Number 200201552706  
Title Deed T1892/1979  
Registration Date 1979/02/06  
Purchase Price (R) 0  
Purchase Date -  
Share 0.00  
Microfilm -  
Multiple Properties NO  
Multiple Owners NO

**ENDORSEMENTS (1)**

#	Document	Institution	Amount (R)	Microfilm
1	FARM NA 10/4	-	UNKNOWN	1985 0051 0664

**HISTORIC DOCUMENTS (1)**

#	Document	Owner	Amount (R)	Microfilm
1	T1892/1979	ESKOM	0	-

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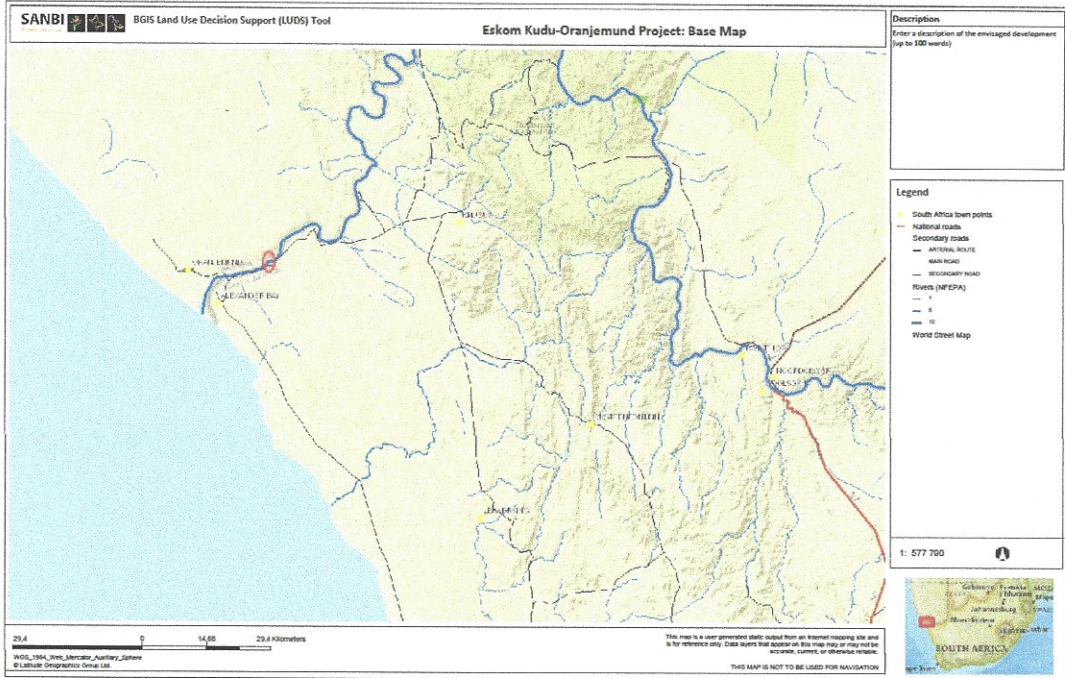


APPENDIX 5 (IF APPLICABLE)  
LIST OF SGIDS / COORDINATES OF THE BOUNDARY OF THE PROPERTY OR PROPERTIES  
(WHERE SGID AND FARM NAME ARE NOT AVAILABLE)

**Not applicable**

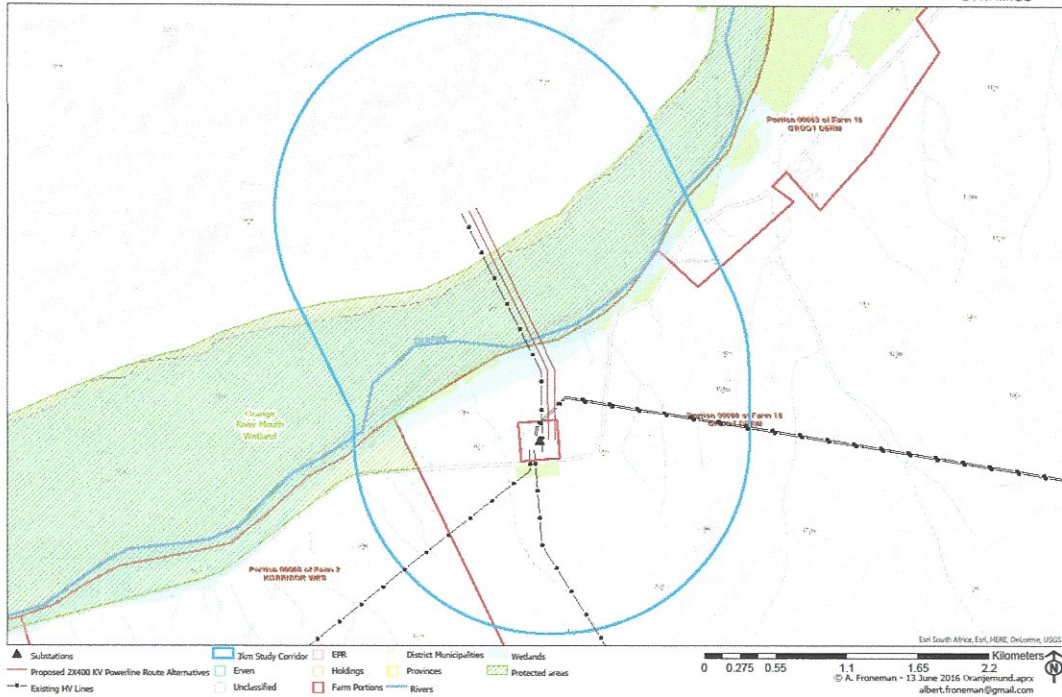
# APPENDIX 6 PROJECT MAP

## Route Map



### KUDU PS-ORANJEMUND PROJECT

Detail locality map - Topographic



**APPENDIX 7  
PROJECT SCHEDULE**

Activity	Planned
<b>Project Management</b>	
Date of Appointment	May 2016
Kick-off meeting with Eskom	May 2016
Date of Site Visit with Overview Site investigation with Eskom and Specialists	19 & 20 July 2016
<b>Advertising (Notification Phase)</b>	
Compilation of General Stakeholder (I&AP) and Landowner List	June 2016
Placement of Onsite Advertisements	July 2016
Placement of newspaper ad	July 2016
Notification letter distributed to IAP's and Landowner List	July 2016
<b>Scoping Phase: Specialist Studies</b>	
Desktop Studies	July 2016
Receive Final Specialist Reports:- <ul style="list-style-type: none"> <li>• Freshwater Impact Assessment</li> <li>• Geotechnical Overview Investigation</li> <li>• Ecology, Fauna &amp; Flora Assessment</li> <li>• Heritage Impact</li> <li>• Paleontological Desktop Study</li> <li>• Socio-Economic Impact, Landuse &amp; Eco-Tourism</li> <li>• Visual Impact Assessment</li> <li>• Legal review</li> </ul>	31 August 2016
Focus Group Meetings with key stakeholders	July 2016
Draft Scoping Report to Eskom for perusal	September 2016, instruction to distribute on 29 September 2016
Draft Scoping Report to IAP's and DEA for comment (30day commenting period) – Application also to be submitted with the Draft BAR	30 September to 31 October 2016
Legal Review	30 September to 30 October 2016
Final Scoping Report for approval to DEA	First week November
Approval of Scoping Report by DEA	December 2016
<b>Public Meeting /Open Day</b>	
Invitations sent	25 October 2016
Actual Meeting	15 November 2016
Minutes sent out	25 November 2016
<b>EIA Phase</b>	
Draft EIR to Eskom for perusal	January 2017
Draft EIR to IAP's for comment (30 days for comment) and DEA for record	February-March 2017
Communicate Final EIR with IAP's for comment and DEA for record (21 days for comment)- if applicable	March 2017
Final EIR to DEA for consideration of authorisation	End March
Date of acceptance of report by DEA	April
Date Environmental Authorisation issued and received	June-July
Notification to all I&AP's of EA with right to appeal	June-July

**APPENDIX 8  
DECLARATION OF THE APPLICANT**

I, Martina PHIRI, declare that –

- I am, or represent<sup>1</sup>, the applicant in this application;
- I have appointed an Environmental Assessment Practitioner (EAP) to act as the independent EAP for this application / have obtained exemption from the requirement to obtain an EAP<sup>2</sup>;
- I will take all reasonable steps to verify whether the EAP and specialist/s appointed are independent and have expertise in conducting environmental impact assessments or undertaking specialist work as required, including knowledge of the Act, the EIA Regulations and any guidelines that have relevance to the proposed activity;
- I will provide the EAP and the competent authority with access to all information at my disposal that is relevant to the application;
- I will be responsible for the costs incurred in complying with the Regulations, including but not limited to –
  - costs incurred in connection with the appointment of the EAP or any person contracted by the EAP;
  - 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;
- I 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;
- I am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- I hereby indemnify the Government of the Republic of South Africa, 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 EAP is responsible for in terms of these Regulations;
- I 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;
- I will perform all obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I am aware of what constitutes an offence in terms of Regulation 48 and that a person convicted of an offence in terms of Regulation 48(1) is liable to the penalties as contemplated in section 49B of the Act.
- I am aware that in terms of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no listed activity may commence prior to an environmental authorisation being granted by the Competent Authority.



Signature<sup>3</sup> of the applicant/ Signature on behalf of the applicant

Eskom Holdings SOC Limited

Name of company (if applicable)

Date: 03 November 2016

<sup>1</sup> If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached. If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.

<sup>2</sup> 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.

<sup>3</sup> Only original signatures will be accepted. No scanned, copied or faxed signatures will be accepted. An EAP may not sign on behalf of an applicant.

**APPENDIX 9  
9.1 DECLARATION OF THE EAP**

I, Annelize Grobler and Susanna Nel, declare that –

- I act as the independent environmental assessment practitioner in this application;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I will take into account, to the extent possible, the matters listed in Regulation 18 of the Regulations when preparing the application and any report relating to the application;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority, unless access to that information is protected by law, in which case it will be indicated that such information exists and will be provided to the competent authority;
- I will perform all obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I am aware of what constitutes an offence in terms of Regulation 48 and that a person convicted of an offence in terms of Regulation 48(1) is liable to the penalties as contemplated in section 49B of the Act.

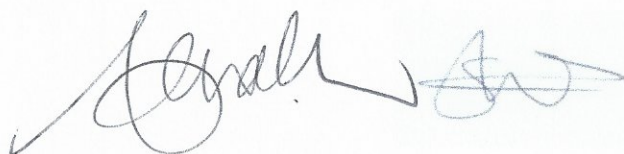
**Disclosure of Vested Interest (delete whichever is not applicable)**

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Regulations;
- ~~• I have a vested interest in the proposed activity proceeding, such vested interest being:~~

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_  
Signature of the environmental assessment practitioner

**Landscape Dynamics CC**

\_\_\_\_\_  
Name of company:

**23 November 2016**

\_\_\_\_\_  
Date

**APPENDIX 9**  
**9.2 UNDERTAKING UNDER OATH/ AFFIRMATION**

I, Annelize Grobler and Susanna Nel, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



\_\_\_\_\_  
Signature of the environmental assessment practitioner

**Landscape Dynamics CC**

\_\_\_\_\_  
Name of company

**5 December 2016**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of the commissioner of oaths

Date: 5/12/2016

**Commissioner of Oaths**

**Mandy Lynn Weiring**

Ref No: 9/1/8/2 Pretoria

11 November 2009

Date

\_\_\_\_\_  
Manager Postnet Brooklyn  
Design Square