

environmental affairs Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

Chief Directorate: Integrated Environmental Authorisations

Request for pre-application meeting

The information below is required to assist the Department to process your request for a pre-application meeting. All fields are compulsory. Please note that the proposed date and time will be confirmed prior to the meeting. This form must be submitted prior to lodging an application where a pre-application meeting is required. This form must be submitted prior to the lodging of an application and at least one (1) month prior to the requested meeting date. Note that the EAP is required to submit minutes of the meeting to the Department for approval as per the timeframes agreed to in the meeting. The Department reserves the right to refuse the pre application meeting based on the information provided in this request.

Any queries related to this form may be addressed to eiaadmin@environment.gov.za

Please submit the completed signed form in one of the following ways:

(1) **Post**:

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

(2) Hand Deliver:

Department of Environmental Affairs Environment House 473 Steve Biko Road Arcadia Pretoria

(3) **E-mail**:

EIAAdmin@environment.gov.za

APPLICANT AND EAP INFORMATION

Company Name	Eskom Holdings SOC Limited	
Applicant Name	Eskom Holdings SOC Limited	
Postal Address	PO Box 1091, Johannesburg	
Telephone Number	Work:011 800 4507	Cell: 0823245870
Fax Number	0866623583	Email: KawadzA@eskom.co.za

EAP	Sean Hutcheons for Ekolnf	o CC	
Contact Person	Sean Hutcheons or Willem	Sean Hutcheons or Willem de Frey	
Postal Address	P.O. Box 72847		
	Lynwood Ridge		
	Pretoria		
	0040		
Telephone Number	Work:012 365 2546	Cell:0847027780 or 082 579 5049	
Fax Number	012 365 3217	Email:shutcheons@ekoinfo.co.za or	
		wdefrey@ekoinfo.co.za	

MEETING DETAILS

Purpose of the meeting request	Discuss Application for E 400kv lines in Richard bay		osed Eskom
Applicant Category	Application by Parastatal		
	Organ of State		Х
	Private Individual/Parties		
Application type	Application for EA X Applic	cation for integrated EA	
Preferred meeting date and time	Provide three suggested of Department requires at le		
	arrangements)		
1	29 November 2018	10H00	
2	30 November 2018	12H00	
3	1 Desember 2018	10H00	
Duration of the meeting	1 hour		
Estimated number of people attending meeting	3		

Please attach a proposed agenda as **Appendix 1**. If the Applicant or EAP intends to discuss several projects in one meeting, an agenda must be drafted for each proposed project and the project details for each project. Please note that a detailed agenda is required.

PROJECT DETAIL

Project Description	Environmental Impact Assessment Process for the Proposed New 400kv Powerlines Development and and Associated Infrastructure Near Richards Bay, Kwazulu-Natal Province	
Indicate if any screening has taken place on site	Yes	
Physical Address where the development will take place	See attached MAP of area of concern. The site is West and North of the town of Richards Bay in Kwazulu-Natal. The farms that could be impacted are indicated below.	
Farm name(s)/ Erf No	Farm Name:	
	•	RESERVE NO. 5 7638
	•	RESERVE NO. 5 7638
	•	12403
	•	ENSELENI NATURE RESERVE
	•	10638
	•	13858
	•	12168
	•	14745
	•	14744
	•	10905
	•	11122
	•	12988
	•	13112
	•	11364
	•	11232
	•	13926
	•	11387
	•	10425
	•	9916
	•	12317
	•	167 14095
	•	9716
	•	14086
	•	14138
	•	14094
Local Municipality	uMhlathuze Local Municipality	
District Municipality	King Cetshwayo District Municipality	
Reason for applying with DEA as the competent	The applicant is Eskom and the activity is viewed to be in National Interest.	
authority (in terms of Section 24C of NEMA)		

PROVIDE A DETAILED DESCRIPTION OF POTENTIALLY LISTED ACTIVITIES THAT IS OR MAY BE APPLICABLE TO THE PROJECT

Listed activity as described in GN R. 983, GN R. 984 and GN R.985	Description of project activity that may trigger the listed activity
GN R327 activity number 12	The development of— ii) Infrastructure or structures with a physical footprint of 100 square meters or more where such development occurs— a) within a watercourse; b) in front of a development setback; or c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse
GN R327 activity number 31	The decommissioning of existing facilities, structures or infrastructure for— (i) any development and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014;
GN R325 activity number 9	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 excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is — a) temporarily required to allow for maintenance of existing infrastructure; b) 2 kilometers or shorter in length; c) within an existing transmission line servitude; and d) will be removed within 18 months of the commencement of development.
GN R. 985 Item 3	d. KwaZulu-Natal
	vi) A protected area identified in terms of NEMPAA,
	excluding conservancies;
	viii) Critical Biodiversity areas as identified in systematic biodiversity plans adopted by competent authority or in bioregional plans"
GN R. 985 Item 12: "The clearance of an area of 300 square meters or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purpose undertaken in accordance with a maintenance management plan d. Kwazulu-Natal	The proposed corridors traverse Critical Biodiversity Areas (CBA); therefore, the project will require clearance of an area of 300 square meters or more of indigenous vegetation within CBA.
v. Critical biodiversity areas as identified in	
systematic biodiversity plans adopted by the	

competent authority or in bioregional plans.	
GN R. 985 Item 14:	The proposed project entails the development of a
"The development of development –	powerline with a footprint of more than 10 square meters within or in close proximity to watercourses.
(ii) infrastructure or structures with a footprint of	
10 square meters or more	
Where such development occurs-	
(a) Within a watercourse	
(c) If no development setback exists within 32	
metres of a watercourse, measured from the	
edge of a watercourse".	
d. Kwazulu-Natal	
vii. Critical biodiversity areas or ecological	
support areas as identified in systematic	
biodiversity plans adopted by the competent	
authority or in bioregional plans.	
watercourse, measured from the edge of a	
watercourse".	
d. Kwazulu-Natal	
vii. Critical biodiversity areas or ecological	
support areas as identified in systematic	
biodiversity plans adopted by the competent	
authority or in bioregional plans.	

ADDITIONAL INFORMATION IF ANY (ATTACH IF SEPARATE DOCUMENTS):

• Map of area of concern

APPENDIX 1 PROPOSED AGENDA

Item No	Agenda item
1	Welcome and Opening
2	Introduction of Attendees and Apologies
3	Site Safety Briefing
4	Project Brief and Requirement
5	Proposed Working Methodology
6	Discussion
7	Way Forwards
8	Meeting Conclusion

APPENDIX 2 PROPOSED PROJECT LAYOUT

The development of the new Richards Bay Combined Cycle Power Plant (CCPP) is proposed in the Richards Bay Industrial Development Zone (IDZ) phase 1D. The Environmental Impact Assessment process for this proposed power plant is currently under way.

Eskom requires the power generated by the proposed CCPP to be integrated with its current 400kV infrastructure within the Richards Bay area. The proposed powerlines are connecting to existing powerline infrastructure that connects existing substations. These include Impala, Athene and Invubu substations. The construction of these proposed power lines will require Environmental Authorization issued by the National Department of Environmental Affairs (DEA)

Electricity to be generated in the proposed CCPP will need 4 x 400kV transmission power lines to evacuate power from the proposed power plant. The power will be transmitted to the existing powerline and substation infrastructure. The new proposed 400kV lines are therefore required to ensure the optimal transmission of the generated power into the Eskom grid.

The Authorisation will require an Environmental Impact Assessment to be submitted to the DEA. The process to be followed will be submitting a Scoping document. The document will include the Plan of Study for the Environmental Impact Assessment.

It is envisaged that the Scoping document will be submitted for approval early 2019. The EIR will then be submitted within allotted timeframes as indicated in NEMA.