



APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED ZANDKOPSDRIFT 132KV POWERLINE TO BE CONSTRUCTED FROM THE PROPOSED HOEKKLIP SUBSTATION (WESTERN CAPE PROVINCE) TO THE ZANDKOPSDRIFT MINE (NORTHERN CAPE PROVINCE)

(DEA REF NO: 14/12/16/3/3/1/903)

Notice is hereby given that Eskom Holdings (SOC) Ltd has applied for Environmental Authorisation for the proposed Zandkopsdrift 132kV Powerline to be constructed from the proposed Hoekklip substation (Western Cape) to the Zandkopsdrift mine (Northern Cape). The Application for Environmental Authorisation is conducted in accordance with the following legislation:

- Environmental Authorisation from the National Department of Environmental Affairs (DEA) in terms of the National Environmental Management Act, 1998 (Act No 107 of 1998) (NEMA) and Associated Environmental Impact Assessment (EIA) Regulations (GNR. 544, 18 June 2010) – listed activities 10(i), 11(xi), and 22(ii).
- The activity also requires a Water Use License (WUL) in terms of Section 21(c) and (i) of the National Water Act, 1998 (Act No. 36 of 1998).

ALTERNATIVE 1 - ZANDKOPSDRIFT 132KV POWERLINE ROUTE

The Alternative 1 powerline will be constructed along the following route:

- Hoekklip Substation along the R363 (31°29'39.01"S;18°18' 3.06"E), turning left from the R363 (31°21'13.30"S;18°14'10.20"E) heading towards the proposed Landplaas switching station (31°17'24.778"S;18°6'45.722"E) covering an approximate distance of 40km.
- From the proposed Landplaas switching station, heading Northwards for approximately 50km towards the Zandkopsdrift mine (30°52'17.940"S;17°57'22.349"E).

ALTERNATIVE 2 (PREFERRED ALTERNATIVE) - ZANDKOPSDRIFT 132KV POWERLINE ROUTE

The Alternative 2 (preferred alternative) powerline will be constructed along the following route:

- Hoekklip Substation along the R363 (31°29'39.01"S;18°18' 3.06"E), heading out in a North-Westerly direction for approximately 4.5km (31°27'9.33"S;18°16'3.25"E) before linking up with Alternative 1 again.
- Turning left from the R363 (31°21'13.30"S;18°14'10.20"E) heading towards the proposed Landplaas switching station (31°17'24.778"S;18°6'45.722"E) covering an approximate distance of 40km.
- From the proposed Landplaas switching station, heading Northwards towards the Zandkopsdrift mine, deviating to the East on two occasions (31°5'45.72"S;18°3'38.44"E and 30°58'21.37"S;18°0'37.52"E) before entering the Zandkopsdrift mine substation (30°52'17.940"S;17°57'22.349"E), covering a total distance of 81.5km.

BASIC ASSESSMENT, WUL AND PUBLIC PARTICIPATION PROCESSES

GIBB (PTY) Ltd has been appointed as an independent Environmental Assessment Practitioner (EAP) by Eskom Holdings to undertake the necessary environmental authorisations (Basic Assessment and Water Use License) and associated public participation process in support of the above applications.

OPPORTUNITY TO REGISTER AS AN I&AP AND TO COMMENT ON THE DRAFT BASIC ASSESSMENT REPORT

Interested and Affected Parties (I&AP's) are invited to register and/ or comment on the draft Basic Assessment Report (BAR) for the proposed project. The public review period will be from **22 October 2013** to **02 December 2013**. The draft BAR and associated (WULA) is available for comment at the following locations:

INVITATION TO A PUBLIC OPEN DAY

I&AP's are invited to a public open day. Details of the meeting are as follows:

Date: 13 November 2013
 Presentation Time: 09:00 & 16:00
 Venue: Landplaas Community Hall



Figure 1: Locality map for the proposed 132kV powerline showing both routes

Place	Address	Contact Person	Telephone
Lutzville Public Library	Du Toit Street, Lutzville, 8165	Susan Cronje	027 217 1519
The community hall in Vleifontein	Landplaas Community Hall along the R363	Boeta Smit	027 217 1360

The draft BAR and associated WULA is also available on the GIBB website at the following link:

- <http://projects.gibb.co.za/en-us/projects/zandkopsdrift132kvpowerlineba.aspx>
- A CD copy is available upon request. Please contact Alecia Barnard

The purpose of the public meeting will be to present the contents of the draft BAR, and to allow discussions with I&AP's. Recommendations and concerns raised by registered I&AP's will be included into the final BAR to be submitted to the competent authority for consideration and decision making.

Should you wish to be registered as an I&AP, obtain additional information or comment on the proposed project, please contact the Public Participation Office by no later than **02 December 2013** using the contact details hereunder.

CONTACT DETAILS:

Attention: Kabelo Mphake
 Tel: (012) 348 5880
 Fax: (012) 348 5878
 Post: P O Box 35007, Menlo Park, 0102
 Email: publicparticipation@gibb.co.za

The Public Participation Office is open during office hours from Monday to Friday, excluding Public Holidays

