Upgrade to 20MVA 88/11KV substation at Port Durnford and establishment of 88

KV turn in Lines Our Ref: SAH15/7450

Enquiries: Bernadet Pawandiwa

Tel: 033 394 6543

Email: bernadetp@amafapmb.co.za

CaseID: 7450

Date: Wednesday May 06, 2015

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Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the KwaZulu-Natal Heritage Act (Act 4 of 2008)

Attention: Sineke Developments (Pty) Ltd

Eskom Holdings SOC Ltd intends to establish a substation in the Port Durnford area (Map 1 in Appendix A), between Mtunzini and Richards Bay in uMhathuze Municipality. There is an existing 88/11kV, 5MVA Port Durnford substation. It supplies, mainly residential load at Mtunzini, Port Durnford and Dlangezwa areas. The substation was built as a temporary measure to support the loads from Mtunzini and Ngoye substations due to long 11kV networks which were affected by end of line voltages. It is therefore recommended that the substation be relocated because of space constraints and upgraded to bring it to the latest and acceptable standard as per Eskom requirements of a normal substation. Eskom Holdings SOC Ltd proposes to: • Establish a 20MVA transformer with associated equipment. Eguip 4 11kV feeders (Only equip three); • Construct approximately 0.5km of Turn In Line (TIL) to Port Durnford 88kV Substation.

We acknowledge receipt of your invitation for comment with regards to the proposed development and the Heritage Impact Assessment Report by eThembeni dated 18 June 2012. It is noted that the development will traverse through the settlement of Port Dunford. The Heritage Assessor indicates that "the settlement has low heritage significance at the local and regional levels for its historic associations."

Considering that the development will not negatively impact on any known heritage resources as indicated in the eThembeni report, Amafa, the KwaZulu Natal Provincial Heritage Resources Authority has no objection to the proposed development as presented in the heritage report.

You are also required to adhere to the below-mentioned standard conditions:

Conditions:

- 1. Amafa should be contacted if any heritage objects are identified during earthmoving activities and all development should cease until further notice.
- 2. No structures older than sixty years or parts thereof are allowed to be demolished altered or extended without a permit from Amafa.
- 3. No activities are allowed within 50m of a site, which contains rock art.
- 4. Sources of all natural materials (including topsoil, sands, natural gravels, crushed stone, asphalt, etc.) must be obtained in a sustainable manner and in compliance with the heritage legislation.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.



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Yours faithfully



Bernadet Pawandiwa Senior Heritage Officer Amafa/Heritage KwaZulu Natal

Hadford.

Annie van de Venter Radford

Deputy Director: Research, Professional Services and Compliance

Amafa/Heritage KwaZulu Natal

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/258437

(DEA, Ref: 14/12/16/3/3/1/520)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to Amafa immediately.
- 3. Amafa reserves the right to request additional information as required.

