Eskom Geluk Project

Our Ref: 5685

Enquiries: Phillip Hine Tel: 021 462 4502

Email: phine@sahra.org.za

CaseID: 5685

Date: Tuesday May 20, 2014

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Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Eskom - NWOU

Eskom Geluk Project

Van Vollenhoven, AC. November 2013.A Report On A Cultural Heritage Impact Assessment for the proposed Eskom Geluk Rural Powerline, close to Brits, Northwest Province.

Eskom proposes the construction of a 1.4km 88Kv power line from the Rhombus T-off, looping into the Geluk Substation, northwest of Brits in the Madibeng Local Municipality, North West Province. In addition, service roads will have to build for maintenance of the power line.

The archaeological study undertaken by Dr Van Vollenhoven investigated three route alternatives for the power line. No heritage resources were identified within the corridor of all three alternatives, however, an Iron Age stone walled site was identified just outside the corridor for option 1 and a Edwardian Cottage outside of the corridor for option 3. None of the two sites is appropriately described for a Phase 1 Archaeological Impact Assessment and therefore important information is missing to justify the levels of significance attributed to the sites. In terms of the possible impact to heritage resources the option 2 is considered to have the least potential impact.

No palaeontological impact study was submitted, however, according to the SAHRA fossil sensitivity map (http://www.sahra.org.za/map/palaeo), the area is considered to be of insignificant sensitivity. No palaeontological studies are therefore required.

Final Comment:

SAHRA Archaeology, Palaeontology and Meteorites Unit recommends Option 2 for the alignment of the power line. If this is not possible and one of the other two options is preferred than suitable measures should be included to prevent accidental damage to the identified heritage sites. A buffer zone of at least 20m must be respected between the proposed power line and the archaeological sites. Construction staff should be made aware that all archaeological/palaeontological sites and buildings sixty years or older are protected in terms of the National Heritage Resources Act (Act No. 25 of 1999).

If the recommendations made in this comment are adhered to, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objection to the development (in terms of the archaeological and palaeontological components of the heritage resources). If any new evidence of archaeological sites or artefacts, palaeontological fossils, graves or other heritage resources are found during development or construction,



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SAHRA and a professional archaeologist must be alerted immediately.

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

Yours faithfully

Phillip Hine

Heritage Officer

Colette Scheermeyer

SAHRA Head Archaeologist

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/164139

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 SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.

