



Interim Comment

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

Attention: Ms Blondie Moukangwe
Eskom - CROU
PO Box 424
Klerksdorp
2570

PROPOSED CONSTRUCTION OF A 132KV DISTRIBUTION POWER LINE BETWEEN TWEESPRUIT SUBSTATION AND THE NEWLY PROPOSED WELROUX SUBSTATION, AND CONSTRUCTION OF THE DRIEDORP AND WEPENER SUBSTATIONS INCLUDING ALL ASSOCIATED INFRASTRUCTURE, WITHIN THE FREE-STATE PROVINCE

The proposed project entails the construction of the Driedorp and Wepener substations including infrastructure and a power line between Tweespruit and the new proposed Welroux substations in the Free State Province. Welbedacht Dam and Tweespruit Substations are proposed to be refurbished. The power lines will consist of 4 sections that connect the 5 proposed and existing substations. Two alternative corridor routes, 1 km wide, are proposed for each section and two alternative locations for the new substation.

Fourie W. April 2015. Proposed 132kv Power Line and Associated Substations between Tweespruit and Welroux Free State Province – Heritage Impact Assessment.

With regard to archaeology, the author of the Heritage Impact Assessment found 35 heritage related sites, including 13 cemeteries, 21 historical sites and 1 provincial monument. Alternative 1 is the preferred alternatives for all power line sections. Regarding proposed new substations, Driedorp substation alternatives have no preferred option (both contain farmstead), and for Wepener and Welroux substations, alternative 2 is the preferred option for each (no heritage resources). The overall impact is considered moderate to low.

Regarding palaeontological heritage resources, the PalaeoSensitivity Map on SAHRIS indicates that the proposed development falls into an area of *very high* palaeontological sensitivity. Therefore, a field-based Palaeontological Impact Assessment and protocol for finds is required by SAHRA.

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When final alignment is decided on, a final heritage walk down must be done by a professional archaeologist and palaeontologist and resulting Archaeological and Palaeontological Impact Assessments (AIA and PIA) must be submitted to SARAH attached to this case. These must be submitted before development commences. SARAH will further comment on the development once the requested studies have been submitted.





Our Ref: 7591

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CaseID: 7591

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an agency of the
Department of Arts and Culture

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

Yours faithfully

Ragna Redelstorff
Heritage Officer
South African Heritage Resources Agency

Colette Scheermeyer
SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/268297>

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.



The South African Heritage Resources Agency

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