



Final Comment

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

Attention: Eskom Holdings
Megawatt House
Simba Road
Sunninghill
Johannesburg

The proposed construction of a 400 kV transmission line, from Hendrina powerstation to Gumeni sub-station.

Van Schalkwyk, J. (May 2013). Compilation of a construction environmental management programme for a section of the Gumeni Hendrina 400 kV power-line: Heritage Resources Assessment

A Comment on the proposed Hendrina-Gumeni Transmission line was issued by SAHRA in 2010 based on the 2010 report completed by Dr U. Kusel. The 2010 report recommended that a final walkdown of the selected route be conducted to ensure that the tower placement did not impact on heritage resources. According to the 2013 report, a walkdown was completed for a section of the proposed route, however the last 30km of the route was inaccessible. The 2013 report describes the results of the walkdown for this remaining 30km, covering the placement of towers T136 to T208.

A number of heritage resources were identified in the report, most of these will only be indirectly impacted based on the information provided regarding tower placements. These include Sites 92, 94, 100, 102, 103, 104, 105 and 106. The site identified as Site 98 will be directly impacted by the placement of tower T205 and Sites 107 and 108 will be directly impacted by the placement of tower T178.

Final Comment

SAHRA has no objection to the proposed Hendrina-Gumeni Transmission Line development on condition that;

1. Sites 92, 94, 100, 102, 103, 104, 105 and 106 remain *in situ* and undisturbed. During construction, these sites must have a 10m buffer zone and be demarcated by danger tape.
2. The 2013 report indicates that Site 98 has low heritage significance. This site can be destroyed by the placing of tower T205 and no further studies are required.
3. The construction of tower T178 will impact sites 107 and 108. Therefore archaeological monitoring is required during the construction of tower T178. A monitoring report must be submitted to SAHRA.
4. The recommendations included in the comment from SAHRA issued on 24 August 2010 stand.
5. If any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, marine shell and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Jenna Lavin/Colette Scheermeyer 021 462 4502) must be alerted immediately, and a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation might be necessary.



Hendrina - Gumeni Transmission Line

Our Ref: 16/1/5/ Hendrina Gumeni Power Line

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CaseID: 2500

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Should it not be possible to adhere to the above conditions, the applicant must consult with SAHRA regarding the reasons for non-compliance. In this instance, on SAHRA's advice, other mitigation strategies may have to be adopted which will require following a process for archaeological investigation in terms of Section 35 and for exhumation in terms of Section 36 of the NHRA (Act 25 of 1999).

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

Yours faithfully



Jenna Lavin
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/120806>

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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