

Final Comment

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

Attention: Dick Berlijn
Bokamoso Energy (Pty) Ltd
21 Dam Road
Waterkloof
0181

Proposed 75MW Bokamoso Photovoltaic Solar Energy Facility near Leeudoringstad, North West Province.

van Schalkwyk, J., September 2013. Heritage impact assessment for the PROPOSED DEVELOPMENT OF A PHOTOVOLTAIC POWER PLANT ON A PORTION OF THE FARM MATJESSPRUIT 145HP, LEEUDORINGSTAD REGION, NORTH WEST PROVINCE

Bokamoso Energy is proposing the establishment of a 75MW photovoltaic solar facility with associated infrastructure in the Matlosana Local Municipality in North West. The footprint of the proposed PV plant will be a maximum of 130ha with the power plant covering a maximum of 80.5ha. The plant will require the establishment of access roads, a security building, an office and a warehouse.

Dr van Schalkwyk undertook a heritage impact assessment which considered the built environment and the archaeological components of heritage. Please note that the Environmental Impact Report incorrectly states that an assessment of palaeontological resources was undertaken.

No heritage resources were identified within the development footprint, however a few heritage resources were recorded outside the development area. These are a scatter of low density Middle Stone Age material, the remaining of a few old farm labourers homesteads, which may be older than 60 years, and an informal burial site with about 15 graves.

Decision:

Although a palaeontological assessment was not undertaken as part of the heritage impact assessment, according to the SAHRA palaeosensitivity map the this area is deemed of low significance. As such, SAHRA requests that a protocol for palaeontological chance finds be included in the EMP.



Since the heritage impact assessment states that: *No information regarding the location of access roads, site offices and constructions camps were available during the initial survey. Therefore this report only deals with the site where the solar plant will be developed*, SAHRA requests that a heritage survey of the areas not assessed during the initial survey be undertaken once the position of this infrastructure is clearly demarcated.

The informal cemetery should be temporarily demarcated during the construction phase to avoid any accidental damage to it. All three identified sites should also be recorded on all development maps to ensure that no accidental damage may occur to them in the future.

SAHRA should be informed if any of the sites is proposed to be impacted by future activities related to the PV plant.

If any archaeological, palaeontological or other heritage resources are found during construction activities SAHRA (Mrs Colette Scheermeyer, tel. 021 462 4502) and a professional archaeologist or palaeontologist, depending on the nature of the find, must be alerted immediately. If the newly discovered heritage resource/s is considered significant, a Phase 2 mitigation assessment with a permit from the responsible heritage authority may be required.

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

Yours faithfully

Mariagrazia Galimberti
Heritage Officer: Archaeology
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/130595>
(DEA, Ref: 14/12/16/3/3/2/559)

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.

