23/2011/1 Welcome Wood PV Power Stations 2 (SAHRA Ref 9/2/074/0003)

Our Ref: 9/2/037/0001

Enquiries: Jenna Lavin Edit view Tel: 021 462 4502 Edit view Email: jlavin@sahra.org.za CaseID: 5454 Date: Thursday April 24, 2014

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Final Comment

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

Attention: AE-AMD Renewable Energy

AE-AMD Renewable Energy proposes to develop a 3MW solar PV power plant at the Welcome Wood site near to the Eskom Welcome Wood sub-station near Owendale, Danielskuil in the Northern Cape Province.

Morris, D. March 2012. Archaeological Impact Assessment Phase 1: Proposed development of a PV Power Station at Welcome Wood (extended area), near Owendale, Northern Cape

Almond, J. February 2012. PALAEONTOLOGICAL IMPACT ASSESSMENT: DESKTOP STUDY Proposed PV power stations Welcome Wood II and III adjacent to Welcome Wood Substation, near Daniëlskuil, Northern Cape Province

Thank you for informing SAHRA of the proposed development of the Welcome Wood II 3MW solar photo voltaic plant near to the Eskom Welcome Wood sub-station near Owendale, Danielskuil in the Northern Cape Province. The proposed development includes the construction of PV arrays, access roads, fencing, a guardroom, ablution facilities, security systems, lighting, storange facilities and a workshop, all of which will cover less than 20ha.

According to the submitted archaeological report, no archaeological resources of significance were identified within the area proposed for development. According to the submitted palaeontological report, the area proposed for development is underlain by the Danielskuil Formation. This geological unit has low palaeontological sensitivity however microfossils may be present in the cherty sediments within this formation.

Final Comment

Based on the submitted information, SAHRA has no objection to the proposed development as it is unlikely that significant heritage resources will be impacted.

Should 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), rock art, unmarked human burials, fossils or other categories of heritage resources be found during the proposed activities, or in any future 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.



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: http://www.sahra.org.za

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Decisions on Built Environment (e.g. structures over 60 years) and associated Living Heritage (e.g. sacred sites) must be made by the Provincial Heritage Resources Authority of the Northern Cape, (Mr. Andrew Timothy, email: <u>ratha.timothy@gmail.com</u>).

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/162536 Edit view (DEA, Ref: 14/12/16/3/3/1/2675) (DEA, Ref: 14/12/16/3/3/1/2675)

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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