



Interim Comment

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

Attention: Eskom Holdings SOC Limited
Limpopo Operating Unit
Land Development and Environment Section

Project Name: Majuba Solar Energy Facility, Applicant: Eskom Holdings SOC Ltd Proposed Activity: Construction of a 65MW solar energy facility and associated infrastructure within the Majuba coal fired power station boundary near Amersfoort in Mpumalanga Province. The proposed facility will comprise:

The Palaeontological Desktop Assessment that was requested in the SAHRA Official comment from 23 April 2015 was submitted to the case.

Milstead, B. November 2014. Desktop Palaeontological Heritage Impact Assessment Report on the site of a proposed 65 MW solar energy facility (The Majuba Solar Energy Facility) to be located on Portion 1, 2 and 6 of the farm Witkoppies 81 HS, Mpumalanga Province.

The author undertook a desktop palaeontological impact assessment for the proposed development in order to document the underlying geology of the proposed development, and whether it will impact negatively on fossiliferous rocks.

The proposed project is underlain by the Volkrust formation, which is very sensitive to fossiliferous rocks, but it is assessed that the likelihood of any palaeontology being negatively affected by the development is moderate. The Palaeontological desktop assessment recommends a field based assessment of the study area, with a concentration on the south-eastern portions of the proposed development area.

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The proposed development lies in a Very High palaeontological sensitive zone (<http://www.sahra.org.za/sahris/map/palaeo>), thus SAHRA APM unit will require a field based assessment as per the recommendations of the Desktop assessment. A professional palaeontologist should conduct the field survey and submit a written report on SAHRIS to this case. The survey should be conducted well before construction in case any palaeontology is found.

If any fossils are discovered, work must cease in the surrounding area and a permit must be applied for at SAHRA.

SAHRA will make further comment on this case once the report is submitted to the case.

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





above in the case header.

Yours faithfully

Nokukhanya Khumalo
Heritage Officer
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/254922>
(DEA, Ref: 14/12/16/3/3/2/752)

