Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 14397

Date: Friday November 15, 2019 Page No: 1

Interim Comment

In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Sivest - Gauteng

PO BOX 2921 Rivonia 2128

Proposed Construction of the Dwarsrug Wind Farm near Loeriesfontein, Northern Cape Province

Sivest SA (Pty) Ltd has been appointed by South Africa Mainstream Renewable Power Developments (Pty) Ltd to undertake an Environmental Authorisation (EA) Amendment Application to amend the authorised Dwarsrug Wind Farm near Loeriesfontein, Northern Cape Province (DEA Ref: 14/12/16/3/3/2/690/AM2).

A draft EA Amendment Assessment Report has been submitted in terms of the National Environmental Management Act, No 107 of 1998 (NEMA), NEMA Environmental Impact Assessment (EIA) Regulations. The proposed amendments include increasing the turbine hub height from 160 m up to 200 m; and increasing the rotor diameter from 160 m up to 200 m. These increases may result in the reduction with the number of turbines to be constructed. The impacts regarding visual and noise impacts were found to be the same as part of the original EA Application in SAHRIS Case ID 6161 (https://sahris.sahra.org.za/cases/dwarsrug-wind-farm).

An Interim Comment was issued on the 06/08/2015 for the original EA application requesting that a field-based palaeontological assessment be undertaken for the proposed project. It appears that this has yet to be completed. Additionally, it was requested that the cemetery at DR04 be restored and fenced.

A letter has been submitted by PGS Heritage (Pty) Ltd regarding the proposed amendments.

Fourie, W. 2019. Proposed construction of the Dwarsrug Wind Farm near Loeriesfontein, Northern Cape Province: Heritage Statement.

The author found that the proposed amendments would not change the findings of the previous HIA submitted for the project.

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Date: Friday November 15, 2019 Page No: 2

Interim Comment

As the previously requested field-based PIA has not been completed for the original EA, the SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that a field-based PIA be conducted for the amended layout of the authorised WEF as part of the EA Amendment application. The field-based PIA must be conducted by a qualified palaeontologist and the report must comply with the SAHRA 2012 Minimum Standards: Palaeontological Component of Heritage Impact Assessments. The draft EA Amendment Motivation report must be amended to include the results of this study.

SAHRA advises the applicant to extend the EA amendment process in terms of section 32(1)b of the NEMA regulations in order to comply with this comment. Further comments will be issued upon receipt of the above reports.

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

Yours faithfully

Natasha Higgitt Heritage Officer South African Heritage Resources Agency

Phillip Hine Manager: Archaeology, Palaeontology and Meteorites Unit South African Heritage Resources Agency

Dwarsrug Wind Farm Part 2 Amendment

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Enquiries: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 14397 Date: Friday November 15, 2019 Page No: 3

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/529355 (DEA, Ref: 14/12/16/3/3/2/690/AM2)