

SiVEST SA Pty (Ltd)

12 Autumn Street

Rivonia

2128

Email: HlengiweN@sivest.co.za

Date: 19 May 2022

Dear Hlengiwe Ntuli

RE: THE PROPOSED DEVELOPMENT OF THE POFADDER WIND ENERGY FACILITY (WEF) 3, ASSOCIATED INFRASTRUCTURE AND GRID INFRASTRUCTURE NEAR POFADDER IN THE NORTHERN CAPE PROVINCE

This letter is in response to the notification of the proposed wind energy facility and its possible impact on the Square Kilometre Array radio telescopes.

SARAO has undertaken a high-level impact assessment and based on the information provided, it was determined that the project represents a low risk of interference to the SKA radio telescope with a compliance surplus of 9.45 dBm/Hz. As such, we do not object to the development.

We thank you for notifying us about the project and apologize for the delayed response.

www.ska.ac.za

The South African Radio Astronomy Observatory (SARAO) is a National Facility managed by the National Research Foundation and incorporates all national radio astronomy telescopes and programmes. SARAO is responsible for implementing the Square Kilometre Array (SKA) in South Africa.

Regards,

Mr Selaelo Matlhane
Spectrum & Telecommunication Manager
South African Radio Astronomy Observatory (SARAO)
Tel: 011 442 2434
Email: smatlhane@ska.ac.za