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DFFE Reference: 14/12/16/3/3/2/2160/MP1 Enquiries: Ms Nyiko Nkosi

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PER EMAIL / MAIL

Dear Mr Venn

APPROVAL OF THE ENVIRONMENTAL MANAGEMENT PROGRAMME (EMPR) FOR UMMBILA EMOYENI PHASE ONE (UP TO 155MW) WIND ENERGY FACILITY, MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the above application by this Department on 26 January 2023, EA amendment dated 15 May 2023, the draft EMPr received by the Department on 23 May 2023, Department's comments dated 15 June 2023 and the final EMPr dated June 2023, and received by the Department on 30 June 2023 refer.

The EMPr for the facility and the Generic EMPr for substation (EMPrs) was submitted to fulfil the requirements of conditions 12, 13, 13A, 14, 15 and 16 of the EA dated 26 January 2023, as amended.

The Phase One will contain the following infrastructure to enable the wind farm to generate up to 155MW:

- Up to 25 wind turbines with a maximum hub height of up to 130m. The tip height of the turbines will be up to 225m.
- 33kV cabling to connect the wind turbines to the onsite collector substations, to be laid underground where practical.
- 1 x 33kV/132kV onsite collector substation (IPP Portion), each being 5ha in extent.
- Cabling between turbines, to be laid underground where practical.
- Construction compounds including site office, approximately 6ha (150m x 200m):
 - > 1 x Batching plant of up to 7ha.
 - > 1 x O&M office of approximately 1.5ha adjacent to the collector SS.
 - > 1 x construction compound / laydown area, including site office of 6-7ha (150m x 200m each).
- Laydown and crane hardstand areas (approximately 75m x 120m).
- Access roads of 12-13m wide, with 12m at turning circles.

This Department has evaluated the final EMPrs dated June 2023 and found that the EMPrs complies with the requirements of the conditions of the EA. The final EMPrs dated June 2023 and the Final Layout included in the EMPrs are hereby approved. The approved EMPrs must be implemented and adhered to. This approval must be read in conjunction with the conditions contained within the abovementioned EA dated 23 January 2023, as amended.

These EMPrs should be regarded as a 'living document', which may be amended from time to time as and when the need arises. For future amendments to these EMPrs, your attention is drawn to the processes as outlined in the EIA Regulations, 2014, as amended.

Yours faithfully

Mr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment

Date: 10/07/2023

cc: Ms Jo-Anne Thomas Savannah Environmental (Pty) Ltd E-mail: joanne@savannahsa.com

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WIND ENERGY FACILITY, MPUMALANGA PROVINCE