

APPENDIX C:

Maps



APPENDICES

SCOPING REPORT: Scoping and Environmental Impact Assessment (EIA) Process for the Proposed Development of a Solar Photovoltaic (PV) Facility (Kudu Solar Facility 1) and associated infrastructure, near De Aar, Northern Cape Province

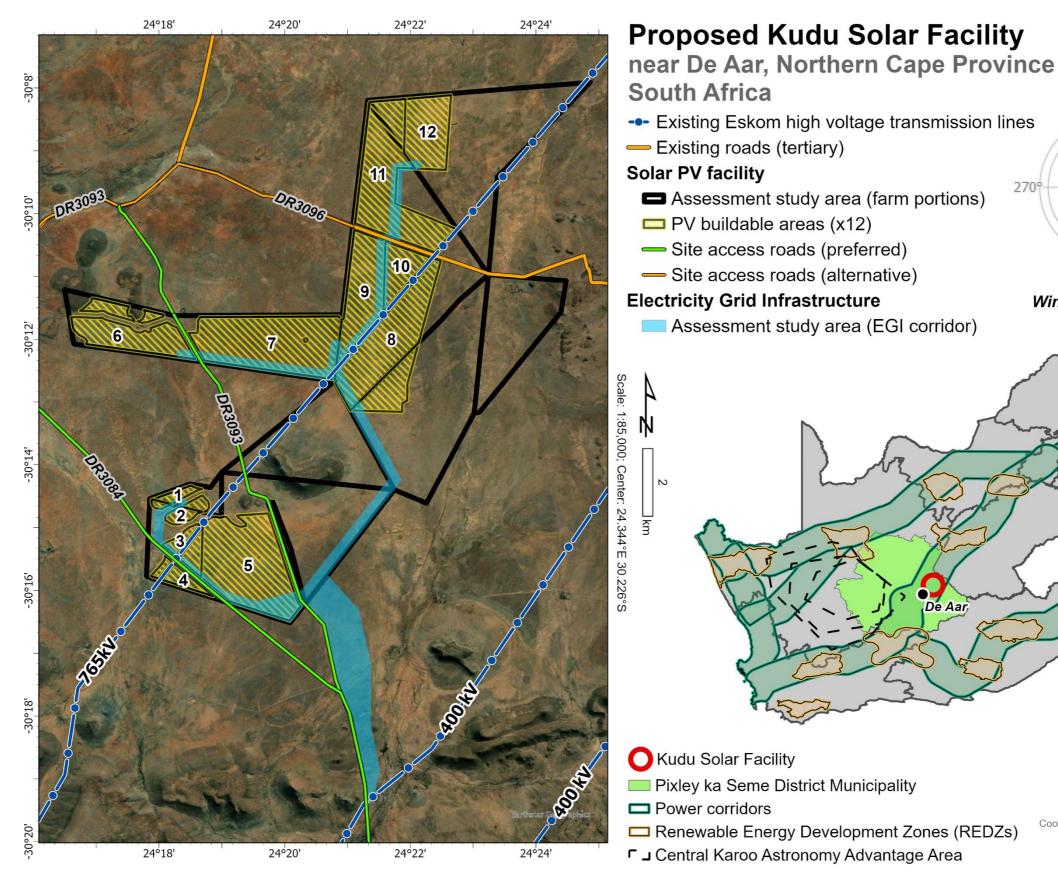
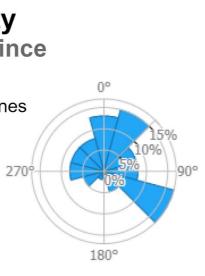


Figure A. Locality Map of the proposed Kudu Projects. Note that the EGI Projects are not part of the current application and report. The EGI Projects will be considered separately at a later stage. The EGI corridor indicated in this Figure is indicative.

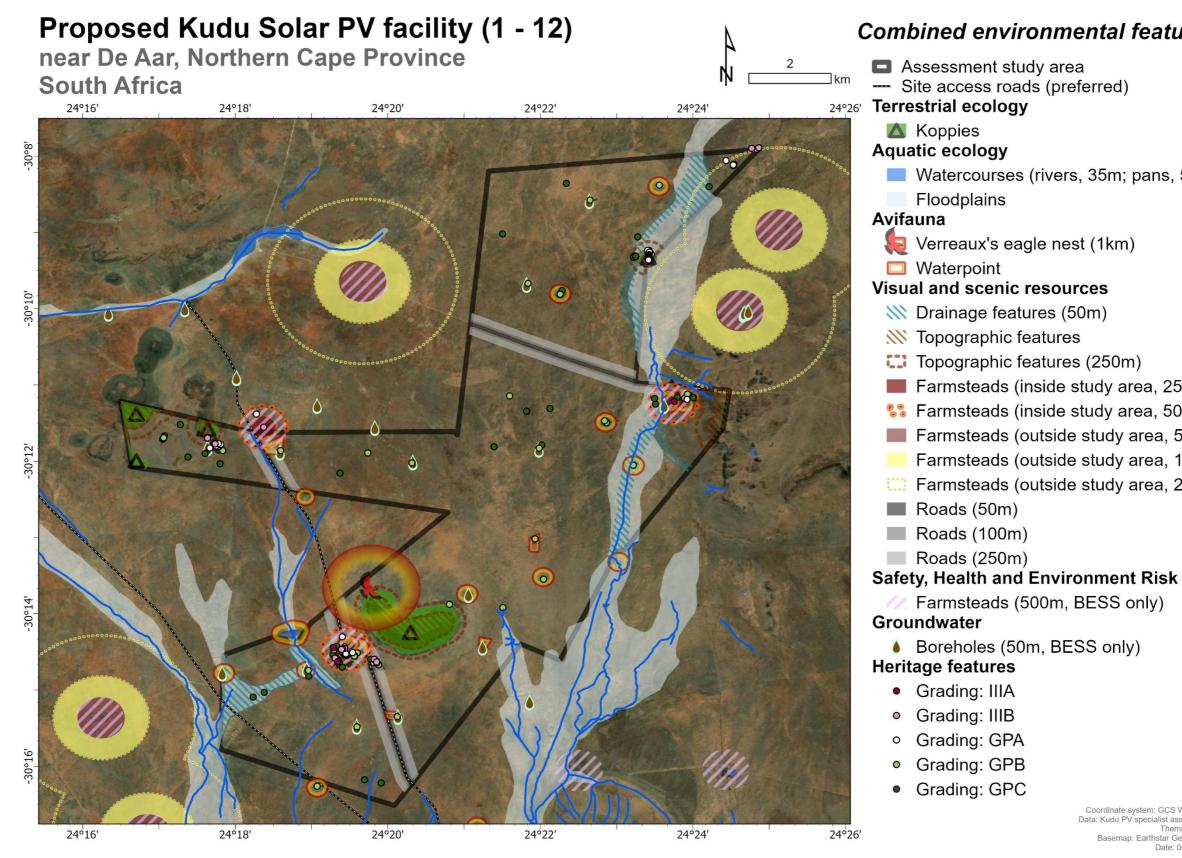


Wind frequency rose



Coordinate system: GCS WGS 1984 Data: Eskom, 2015; OSM, 2020 Thematic: CSIR Date: 07/12/2022

APPENDICES



Preliminary combined environmental feature map for the proposed project study area based on scoping level specialist inputs.

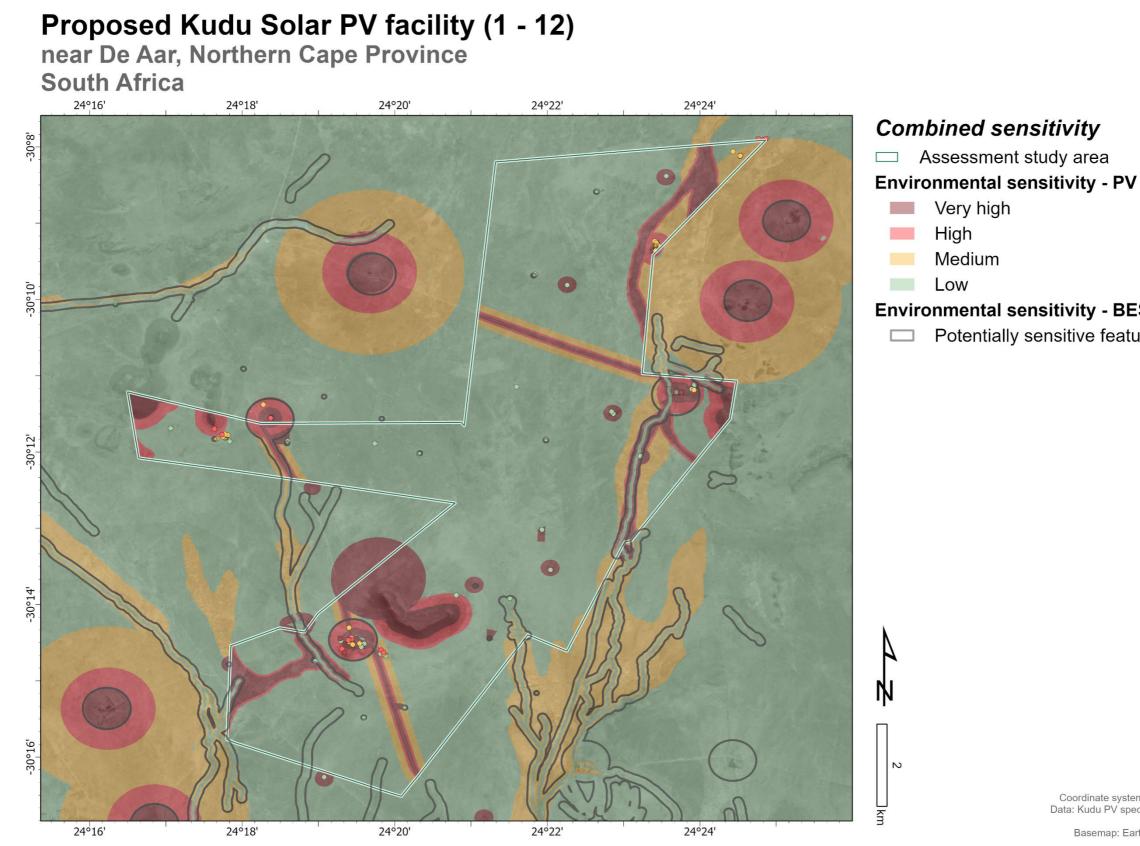
Combined environmental features

Watercourses (rivers, 35m; pans, 50m)

- Farmsteads (inside study area, 250m)
- **S** Farmsteads (inside study area, 500m)
- Farmsteads (outside study area, 500m)
 - Farmsteads (outside study area, 1km)
- Farmsteads (outside study area, 2km)

- Farmsteads (500m, BESS only)

Coordinate system: GCS WGS 1984 Data: Kudu PV specialist ass Thematic: CSIR Basemap: Earthstar Geographic Date: 06/12/2022



Preliminary combined environmental sensitivity map for the proposed project study area based on scoping level specialist inputs.

Environmental sensitivity - BESS only

Potentially sensitive features

Coordinate system: GCS WGS 1984 Data: Kudu PV specialist assessments Thematic: CSIR Basemap: Earthstar Geographics Date: 06/12/2022