

**Project site boundary points**

A: 27°00'13.27"S 26°51'12.46"E  
 B: 27°00'37.50"S 26°52'09.94"E  
 C: 27°00'36.19"S 26°52'13.30"E  
 D: 27°01'13.63"S 26°52'31.96"E  
 E: 27°01'25.62"S 26°51'52.51"E  
 F: 27°00'47.53"S 26°51'44.17"E  
 G: 27°00'48.55"S 26°51'41.57"E  
 H: 27°00'57.52"S 26°51'32.57"E  
 I: 27°00'35.67"S 26°51'19.51"E  
 J: 27°00'24.83"S 26°51'13.51"E

**Notes**

**Plant Details:**  
 Location: Free State, South Africa  
 Development Footprint: 166 Ha

**Property Details:**  
 Farm name: Jackalsfontein  
 Farm number: 443  
 Portion number: 1  
 Property Area: 123 ha  
 Registration division: Viljoenskroon RD  
 Municipality: Moqhaka Local Municipality  
 Province: Free State

Farm name: Vlaktefontein  
 Farm number: 15  
 Portion number: RE  
 Property Area: 369 ha  
 Registration division: Viljoenskroon RD  
 Municipality: Moqhaka Local Municipality  
 Province: Free State

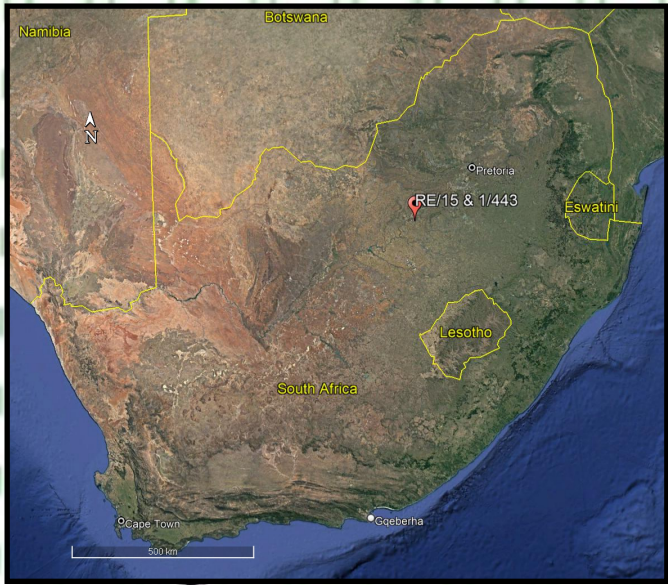
**Legend**

- Available area
- Restricted area
- Substation
- Power station
- Colors indicate solar field connection to each power station
- Mounting structure
- Roads
- Medium voltage trenches
- Low voltage trenches
- Fences
- Medium voltage lines
- String cables
- Cables from string box to inverter
- String boxes

REV	DESCRIPTION	BY	DATE
00	FIRST VERSION	RP	2022-06-29

**REFERENCE**

International Boundary and Beacon.....	
Provincial Boundary.....	
Protected Area.....	
Perennial River.....	
Non-perennial River.....	
Non-Perennial Water.....	
Dry Water Course.....	
Dry Pan.....	
Marsh and Vlei.....	
Pipeline (above ground).....	
Water Tower; Reservoir; Water Point.....	
Coastal Rocks.....	
Prominent Rock Outcrop.....	
Erosion; Sand.....	
Woodland.....	
Cultivated Land.....	
Orchard or Vineyard.....	
Recreation Ground.....	
Row of Trees.....	
National Freeway; National Route.....	
Arterial Route.....	
Main Road.....	
Secondary Road; Bench Mark.....	
Other Road; Bridge.....	
Track and Hiking Trail.....	
Railway; Station or Siding.....	
Other Railway; Tunnel.....	
Embankment; Cutting.....	
Power Line.....	
Built-up Area (High, Low Density).....	
Buildings; Ruin.....	
Post Office; Police Station; Store.....	
Place of Worship; School; Hotel.....	
Fence; Wall.....	
Windpump; Monument.....	
Communication Tower.....	
Mine Dump; Excavation.....	
Trigonometrical Station; Marine Beacon.....	
Lighthouse and Marine Light.....	
Cametary; Grave.....	



1 km

CLIENT: Muli Renewable Project Developments (PTY) LTD

PROJECT: Vlaktefontein Solar PV1

DRAWING: PV Plant Layout

SCALE: 1 : 10000 SHEET: 1 / 1

REVISION: 00 DATE: 2023-02-14

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