



# PALEISHEUWEL SOLAR PARK

## PUBLIC HEARING

## CAPE TOWN

20 FEBRUARY 2014

*Western Cape PV Project – 82.5 MW*



Electra Capital

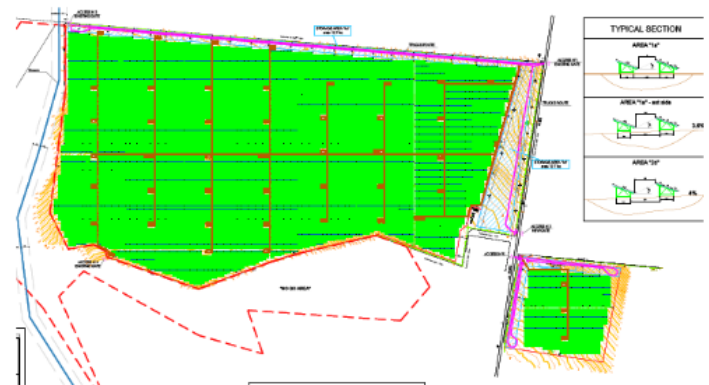
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PALEISHEUWEL PV - NERSA Public Hearing

## PALEISHEUWEL SOLAR PARK Location of the PV plant

### PALEISHEUWEL SOLAR PARK

- Located in the of Farm N.400, Bergvaley, Cederberg Municipality, Sandveld Region, Western Cape Province
- Approximately 200 ha extension
- Installation area is splitted into the two zones so called area 1a and area 2d, divided by the secondary Road R365



**Coordinates of the site:**  
Latitude 32° 25' 23" S  
Longitude 18° 44' 08" E



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PALEISHEUWEL PV - NERSA Public Hearing

## PALEISHEUWEL SOLAR PARK PV plant general technical information

Address:	Cederberg Municipality, Sandveld Region, Western Cape Province
Total Area:	around 200 ha
Generation type:	Solar Photovoltaic Plant (PV)
Expected Commissioning:	October 2015
Planned Capacity:	82.5 MWp DC
Estimated annual output:	143.1 GWh – average over 20 years
Specific Output:	1 784 kWh/kWp/year
CO2 Saved:	145 281 tons/year
Coal Saved:	38 685 tons/year



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