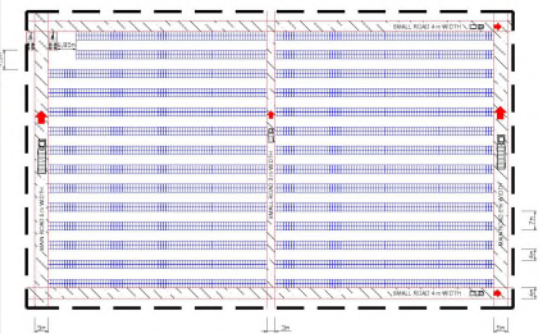


DETAIL - A



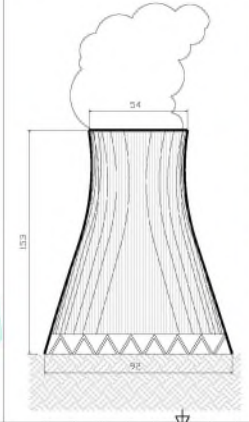
No. of modules per MVA: 4,400
Power Peak: 1,000 kWp

LEGEND

- PV ROW
- MV CABIN
- SINGLE TIER FENCE
- EXISTING SUBSTATION
- Site boundary
- BURIED PIPES 100/300/500 mm
- BURIED CABLES
- 11 kV OVERHEAD TRANSMISSION LINE
- 88 kV PROPOSED OVERHEAD LINE FOR FUTURE EXPANSION
- 11 kV UNDERGROUND CABLE
- INTERNALISING ROADS 3.5 M WIDTH
- ACCESS ROAD TO POWER STATION
- PV PLANT SUBSTATION (19 x 32 m)
- O&M BUILDING (35 x 13 m)
- PARKING AREA
- LAYDOWN CONSTRUCTION AREA
- COOLING TOWERS 1-3
- WETLAND BUFFER 30 m
- WETLAND BOUDARY
- WETLAND



DETAIL - B



Majuba PV Plant information

Foot print area	96.9 ha
Indicative capacity	Up to 30 MW

Site Corners Coordinates (WG 29)

Cn. Nr.	Y(m)	X(m)
1	76574.8930	-2999400.0250
2	77013.1220	-2999579.0280
3	77119.2690	-2999493.2510
4	77672.309	-2999981.657
5	77424.472	-2999883.884
6	77285.975	-3000724.89
7	76973.555	-3000783.13
8	76721.544	-3000564.377
9	76160.054	-3000227.712
10	76338.498	-2999880.841
11	76881.711	-3000175.516
12	77049.158	-2999829.3610
13	76510.102	-2999534.0470

REV	NAME	DATE	NOTE
01			
02			

ESKOM HOLDING LIMITED
GROUP TECHNOLOGY
ESKOM ENTERPRISES PARK

Majuba PV Plant Indicative Layout

NAME	DATE
PREPARED: Ciro Raposo	20/03/2015
DRAWN: Ciro Raposo	01/02/2015
CHECKED: Nhl Thukor	01/02/2015
ACCEPTED:	

SHEET SIZE: DIN A1	SCALE:
SUPSEDED BY DRWG. NO:	
CAD FILE:	

Production mark 009 34 - 1 - E
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