



Department of Energy

Energy Programmes and Projects

**Electricity Infrastructure/ Industry
Transformation**

30th June 2014



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Department:
Energy
REPUBLIC OF SOUTH AFRICA

Bid Window 1

REIPPP Projects Status Update

BW1 projects that have reached Commercial Operational Date

Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
RustMo1	North West	6.93	Solar PV	25°44'2.41"S 27°24'57.67"E

Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
Hopefield	Western Cape	65.4	Onshore Wind	Y:56,328 X:3.662.975
Dassiesklip Wind Energy Facility	Western Cape	27	Onshore Wind	-34.22961041°N +19.38437759°E
Total		92.4 MW		



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Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
MetroWind (Van Standens)	Eastern Cape	27	Onshore Wind	33°57'44.200"S 25°14'56.480"E
Jeffreys Bay Wind Farm	Eastern Cape	135.11	Onshore Wind	-33°59'46.49"S 24°50'37.96"E
Total		162.11 MW		



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Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
Konkoonsies Solar	Northern Cape	9.65	Solar PV	-28.886133 19.553941
Kalkbult Solar Park	Northern Cape	72.4	Solar PV	30°09'38.7052"S 24°08'08.7081"E
Droogfontein Solar Power	Northern Cape	45.4	Solar PV	28°38'000"S 24°43'919"E
Aries Solar	Northern Cape	9.65	Solar PV	-29.49116 20.790461
De Aar Solar Power	Northern Cape	45.6	Solar PV	28°36'57.12"S 24°44'52.96"E
Herbert PV Power Plant	Northern Cape	19.9	Solar PV	29.003583 S23.802972 E



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Greefspan PV Power Plant	Northern Cape	9.9	Solar PV	-29.392307'S 23.309981'E
Lesedi	Northern Cape	64	Solar PV	28°17'7.19"S 23°21'49.50"
Total		276.5 MW		

Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
Letsatsi	Free State	64	Solar PV	28°54'31.57"S 25°55'31.57"



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REIPPP Project Status Update

Total Capacity (MW) connected to the Grid = 651.94 MW

Total Capacity(MW) still to be connected to the Grid from BW 1 projects = 771.86 MW

BW1 project that is on Early Operation / MW confirmed with IPP & ESKOM

Projects	Province	Actual Capacity (MW)	Technology	GPS Coordinates
Kathu Solar Energy Facility	Northern Cape	50	Solar PV	27°36'1.8"S 22°54'26.5E



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With regard to Bid Window 2 projects most projects are at initial construction stage and will be complete around 2016.

However eight (8) IPP's out of nineteen (19) IPP's will reach Commercial Operational Date by the end of 2014.



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Thank You



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