

Department of Energy

Energy Programmes and Projects

Electricity Infrastructure/ Industry Transformation

30th June 2014





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 |
| | North West | 0.55 | | 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 | | |





BW1 projects that have reached Commercial Operational Date

| 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 | | |





BW1 projects that have reached Commercial Operational Date

| Projects | Province | Actual Capacity (MW) | Technology | GPS Coordinates |
|---------------------------|--|----------------------|------------|---------------------------|
| Konkoonsies Solar | Northern Cape | 9.65 | Solar PV | -28.886133 |
| 14 H L H G L | N 11 0 | | | 19.553941 |
| Kalkbult Solar Park | Northern Cape | 72.4 | Solar PV | 30°09'38.7052"S |
| I dik | | | | 24°08'08.7081"E |
| Droogfontein | Northern Cape | 45.4 | Solar PV | 28°38'000"S |
| Solar Power | потапоти опро | | | 24°43'919"E |
| | Northern Cape | 9.65 | Solar PV | -29.49116 |
| Aries Solar | | | | 20.790461 |
| De Aar Solar Power | Northern Cape | 45.6 | Solar PV | 28°36'57.12"S |
| | The state of the s | | | 24°44'52.96"E |
| Herbert PV Power Plant | Northern Cape | 19.9 | Solar PV | 29.003583 S23.802972 E |





BW1 projects that have reached Commercial Operational Date

| Projects | Province | Actual Capacity (MW) | Technology | GPS Coordinates |
|-----------------------------|---------------|-------------------------|------------|--------------------|
| Greefspan PV Power Plant | Northern Cape | 9.9 | Solar PV | -29.392307'S |
| r ower r lane | | | | 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" |





REIPPP Project Status Update

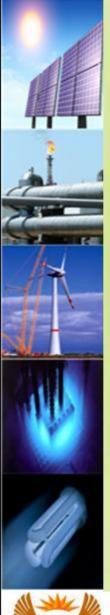
Total Capacity (MW) connected to the Grid = 651.94 MW

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 |





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.





Thank You

