


Power plant profile: Brandvalley Wind Farm, South Africa

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Wind - Onshore

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Brandvalley Wind Farm is a 144MW onshore wind power project. It is planned in Western Cape, South Africa. **According to GlobalData, who tracks and profiles over 170,000 power plants worldwide, the project is currently at the under construction stage. It will be developed in a single phase. The project construction is likely to commence in 2023 and is expected to enter into commercial operation in 2024. [Buy the profile here.](#)**

Project details

Project Type	Onshore
Total Capacity (MW)	144
Active Capacity (MW)	-
Pipeline Capacity (MW)	144
Project Status	Under Construction
Project Location	Western Cape, South Africa
Project Developer	Brandvalley Wind Farm; G7 renewable energies

Description

The project is being developed by Brandvalley Wind Farm and G7 renewable energies. Others, H1 Holdings, Red Rocket South Africa and Jade-Sky Energy are currently owning the project having ownership stake of 43.05%, 26.4%, 25.55% and 5% respectively.

The project is expected to generate 590,000MWh electricity and supply enough clean energy to power 181,000 households. The project is expected to offset 620,000t of carbon dioxide emissions (CO₂) a year.


Development status


The project construction is expected to commence from 2023. Subsequent to that it will enter into commercial operation by 2024.

Power purchase agreement

The power generated from the project will be sold to [Eskom Holdings SOC](#) under a power purchase agreement for a period of 20 years.

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Contractors involved

[Vestas Wind Systems](#) will be the turbine supplier for the wind power project. The company is expected to provide 32 units of V150-4.5 MW turbines, each with 4.5MW nameplate capacity.