


Power plant profile: De Wildt Solar PV Park, South Africa

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De Wildt Solar PV Park is a 58MW solar PV power project. It is located in North-West, South Africa. According to GlobalData, who tracks and profiles over 170,000 power plants worldwide, the project is currently active. It has been developed in a single phase. The project construction commenced in 2019 and subsequently entered into commercial operation in January 2021. [Buy the profile here.](#)

Project details

Project Type	Solar PV
Total Capacity (MW)	58
Active Capacity (MW)	58
Pipeline Capacity (MW)	-
Project Status	Active
Project Location	North-West, South Africa
Project Developer	African Clean Energy Developments; MBHE African Power; Sturdee Energy; SunEdison

Description

The project was developed by African Clean Energy Developments, MBHE African Power, Sturdee Energy and SunEdison. African Infrastructure Investment Managers, African Rainbow Energy And Power, Phakwe Power, Reatile Renewables and Cicada Community Trust are currently owning the project having ownership stake of 50.01%, 15%, 15%, 15% and 4.99% respectively.

De Wildt Solar PV Park is a ground-mounted solar project which is spread over an area of 185 hectares.

The project generates 123,186MWh electricity and supplies enough clean energy to power 18,200 households, offsetting 118,000t of carbon dioxide emissions (CO₂) a year.

The project consists of 169,140 modules, each with 340W nameplate capacity.

Development status

The project construction commenced in 2019 and subsequently entered into commercial operation in January 2021.

Power purchase agreement

The power generated from the project is sold to Eskom Holdings SOC under a power purchase agreement for a period of 20 years.

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Contractors involved

Cobra Energia was selected to render engineering procurement construction services for the solar PV power project.

For more details on De Wildt Solar PV Park, [buy the profile here.](#)

About African Clean Energy Developments

African Clean Energy Developments (Pty) Ltd (ACED) develops renewable energy projects. The company's activities include project identification through prospecting, securing land rights, procurement processes, and obtaining environmental approvals. It also provides construction management services that include managing finance and payments, construction contracts implementation, and stakeholder engagements; and reports on behalf of project owners. ACED undertakes projects for wind and solar energy generation in Sub-Saharan Africa region. The company's project portfolio includes Cookhouse Wind Farm, Hopefield Wind Farm, Bokamoso Solar PV, Waterloo Solar PV, Harmony Gold PV, and Castle Wind Farm, among others. ACED is headquartered in Cape Town, West Cape, South Africa.

About SunEdison

SunEdison, Inc. (SunEdison) is a solar energy company that develops and sells photovoltaic energy solutions, and owns and operates clean power generation assets. The company also develops, manufactures and sells silicon wafer for the semiconductor industry. It also

offers solar energy services to its clients that integrate the design, financing, installation, monitoring, operations and maintenance functions of the downstream solar market. SunEdison serves commercial customers including national retail chains and real estate property management firms; federal, state and municipal governments; utilities; and customers from the semiconductor industry. The company, together with its subsidiaries, manufacturing facilities and representative offices, operates in the US, Canada, Europe, Asia, Latin America, and Middle East and North Africa (MENA). SunEdison is headquartered in Maryland Heights, Missouri, the US. The company and some of its domestic and international subsidiaries have filed for reorganization under chapter 11 of the U.S. Bankruptcy Code in April 2016.

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