


Power plant profile: Droogfontein 2 Solar PV Park, South Africa

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Droogfontein 2 Solar PV Park is an 86MW solar PV power project. It is located in Northern Cape, 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. Post completion of construction, the project got commissioned in August 2020. [Buy the profile here.](#)**

Project details

Project Type	Solar PV
Total Capacity (MW)	86
Active Capacity (MW)	86
Pipeline Capacity (MW)	-
Project Status	Active
Project Location	Northern Cape, South Africa
Project Developer	African Clean Energy Developments; Genesis Eco-Energy; Sturdee Energy; SunEdison

Description

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

Droogfontein 2 Solar PV Park is a ground-mounted solar project which is spread over an area of 179 hectares.

The project supplies enough clean energy to power 45,000 households.

Development status

The project got commissioned in August 2020.

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

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

Suntech Power Holdings was selected as the supplier of the PV modules for the project. The company installed 261,360 modules at the site.

juwi is the O&M contractor for the solar PV power project for a period of 5 years.

For more details on Droogfontein 2 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 Genesis Eco-Energy

Genesis Eco-Energy (Genesis) is a renewable energy company that offers project development, operation and management services. It offers services that include bulk renewable energy project design, management and implementation, design, enterprise development and engineering services. The company offers services in the areas of energy strategy, policy

formulation, energy trading, financial services, land, agriculture and rural development. Genesis works with land owners to identify projects based on information available from the wind resource mapping. It offers wind, solar PV, hydro, CSP, bioenergy and marine technologies. The company partners with local communities, land owners, farming community and investors to source and develop new projects. Genesis is headquartered in Cape Town, 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.