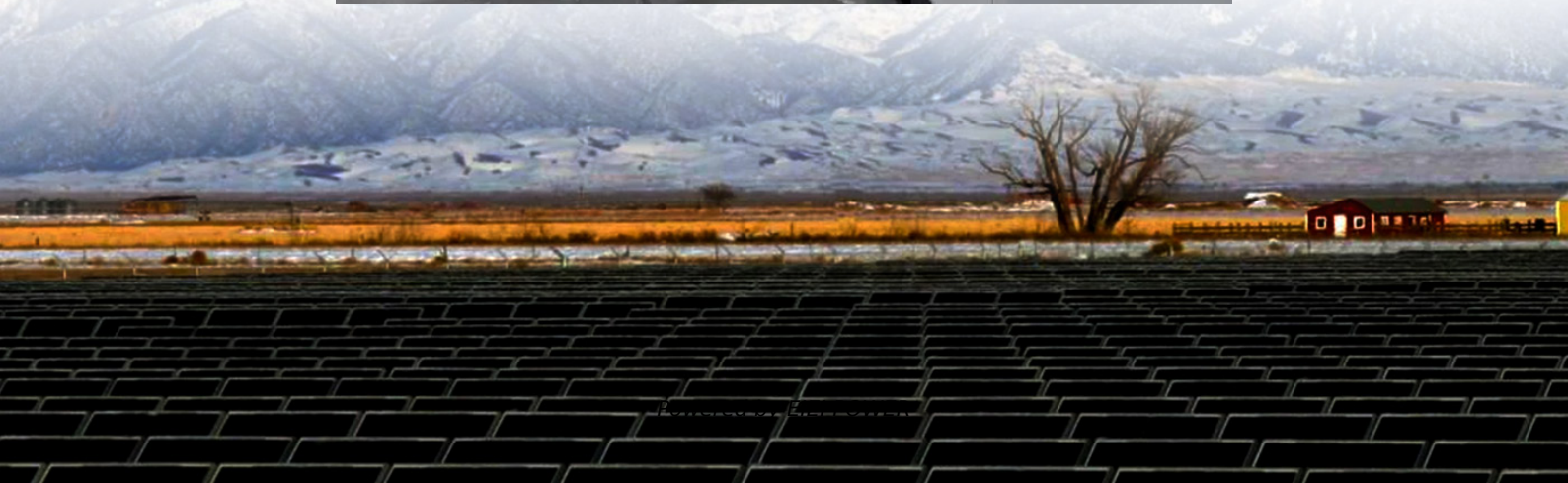


# **Cairo 5G solar container communication station hybrid energy plan project**





## Overview

---

Who is financing a green hydrogen production facility in Egypt?

Lenders are EBRD, FMO, IsDB, ICD and Green CF. Scatec has partnered with Fertiglobe, The Sovereign Fund of Egypt and Orascom Construction to develop, build, own and operate a 100 MW green hydrogen production facility in Ain Sokhna in Egypt. When the project is fully developed the facility will be powered by 260 MW of solar and wind capacity.

Will solar power boost Egypt's national energy mix by 2026?

This will significantly increase the share of solar power in the national energy mix. Together, these wind and solar projects will boost the share of renewable energy in Egypt's national grid to 30% by 2026. For more insights into Egypt's solar initiatives, you can explore [Egypt Harnesses Solar Potentials Amid Rising Gas Prices](#).

Will Egypt generate 42% of its electricity by 2030?

By 2030, Egypt aims to generate 42% of its electricity from renewable sources, a goal that will require ongoing investment and innovation in the sector. Egypt's ambitious plan to add 12 GW of renewable energy by 2026 marks a significant step forward in the country's energy transition.

Is Egypt investing in solar power?

In addition to wind energy, Egypt is also investing heavily in solar power. By 2026, the country plans to install 5.6 GW of new solar energy capacity. This will significantly increase the share of solar power in the national energy mix.



## Cairo 5G solar container communication station hybrid energy plan

---



### [Scatec starts construction of large scale solar ...](#)

Oslo/Cairo, 05 May 2025: Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt. ...

### [Egypt's Renewable Energy Plan: Targeting 12 GW by 2026](#)

Apr 14, 2025 · Explore Egypt's ambitious plan to add 12 GW of renewable energy by 2026. Learn about the \$3.5B investment in wind and solar projects driving the nation's energy transition.



### [Scatec signs landmark 25-year PPA for ...](#)

Sep 13, 2024 · The project by Scatec will combine solar power generation with battery storage to boost Egypt's clean energy capacity and vision . ...

### **Scatec signs landmark 25-year PPA for Egypt's first hybrid solar ...**

Sep 13, 2024 · The project by Scatec will combine solar power generation with battery storage to boost Egypt's clean energy capacity and vision . Scatec signs landmark 25-year PPA for ...



### [Scatec starts construction of large-scale ...](#)

May 5, 2025 · Norway's Scatec has commenced construction of its 1.1 gigawatt (GW) Obelisk solar and 100 megawatts (MW)/200 megawatt ...



### [Egypt Set for Giant Solar-Plus-Battery Storage Project](#)

Sep 13, 2024 · "This will be the first hybrid solar and battery project in Egypt," said Scatec CEO Terje Pilskog. "We will now finalize land lease agreements, grid connection agreements and ...



### [Egypt's Renewable Energy Plan: Targeting 12 ...](#)

Apr 14, 2025 · Explore Egypt's ambitious plan to add 12 GW of renewable energy by 2026. Learn about the \$3.5B investment in wind and solar ...





[Egypt: Scatec Begins Construction on Obelisk ...](#)

May 9, 2025 · Share This Article Renewable energy company Scatec ASA has commenced construction of a 1.1 GW solar project with 100 MW/200 ...



**Scatec starts construction of large scale solar and battery ...**

Oslo/Cairo, 05 May 2025: Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt. The energy will be sold under a USD ...



[Work starts on \\$590m hybrid solar power project in Egypt](#)

May 8, 2025 · Norway's Scatec begins construction First phase will generate 561MW Fully operational by 2026 Norwegian renewable energy producer Scatec has started constructing its ...



[Scatec signs PPA for 1 GW solar and 100 MW/200 MWh...](#)

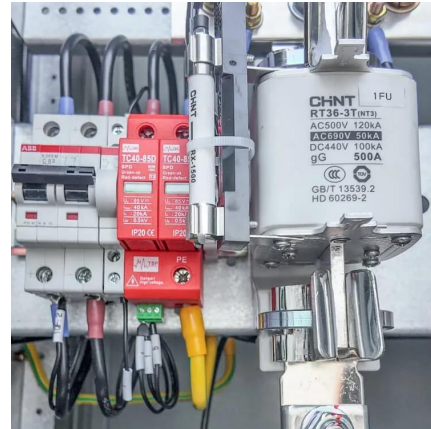
Sep 12, 2024 · "This will be the first hybrid solar and battery project in Egypt and demonstrates Scatec's strong position as one of the largest renewable energy producers in the country.





[Egypt's first hybrid solar project to break ...](#)

Sep 13, 2024 · "This will be the first hybrid solar and battery project in Egypt," Scatec CEO Terje Pilskog said. Work to finalise land lease agreements, ...

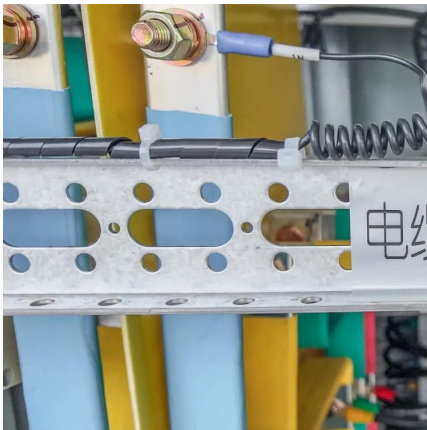


[Scatec starts construction of large-scale hybrid solar and](#)

May 5, 2025 · Norway's Scatec has commenced construction of its 1.1 gigawatt (GW) Obelisk solar and 100 megawatts (MW)/200 megawatt-hours (MWh) battery storage project in Egypt, ...

**Egypt's first hybrid solar project to break ground next year**

Sep 13, 2024 · "This will be the first hybrid solar and battery project in Egypt," Scatec CEO Terje Pilskog said. Work to finalise land lease agreements, financing and grid connection ...



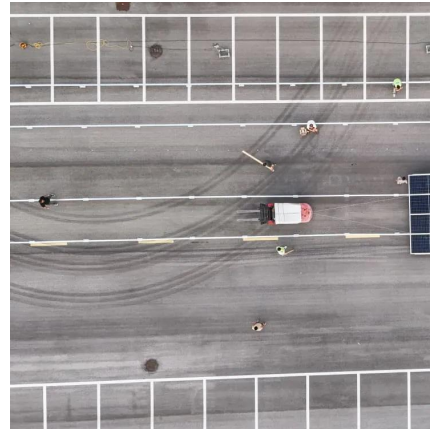
**Egypt**

Scatec has signed a USD denominated 25-year power purchase agreement (PPA) with Egyptian Electricity Transmission Company (EETC) for a 1.1 GW solar and 100 MW/200 MWh battery ...



### [Egypt Set for Giant Solar-Plus-Battery Storage ...](#)

Sep 13, 2024 · "This will be the first hybrid solar and battery project in Egypt," said Scatec CEO Terje Pilskog. "We will now finalize land lease ...



### **Egypt: Scatec Begins Construction on Obelisk Hybrid Solar Project**

May 9, 2025 · Share This Article Renewable energy company Scatec ASA has commenced construction of a 1.1 GW solar project with 100 MW/200 MWh of accompanying battery energy ...

### [Work starts on \\$590m hybrid solar power ...](#)

May 8, 2025 · Norway's Scatec begins construction First phase will generate 561MW Fully operational by 2026 Norwegian renewable energy producer ...



## **Contact Us**

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.eiei.pl>



## Scan QR Code for More Information



<https://www.eiei.pl>