



Solar power station in China in Finland





Overview

The BESS project is located less than 100 km south of the Arctic Circle and is made up of 26 Sungrow PowerTitan battery containers. Simo, Finland, June 18th, 2025 – Sungrow, the global leading PV inverter and energy storage system provider, has supplied 180 units of their SG350HX string inverters to a 70 MWp solar power plant in Simo, Lapland. Sungrow, a China-based PV. The announcement of a massive, growing solar plant in Finland near the Arctic Circle will not only bring clean, reliable energy to the area on a huge scale but will also prove the viability of clean energy integration. And Chinese technology is playing a constructive role in that shift. /Marc Fernandes/NurPhoto.



Solar power station in China in Finland



[Sungrow Powers Finland's Arctic Solar Milestone with 70MW Project](#)

Developed by Solarigo Systems Oy with PVO International, the 95-hectare project features 120,000 panels integrated with existing wind turbines to form a hybrid power plant ...

[China's Sungrow deploys 60MWh BESS in Finland](#)

With a power output of 30MW and a storage capacity of 60MWh, this installation will play a vital role in stabilizing the local grid. Sungrow, a China-based PV inverters and energy storage ...



Application scenarios of energy storage battery products

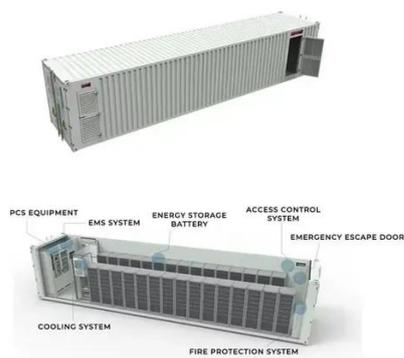


[Finland Adds 227 Mw Of Utility-Scale Solar In 2025](#)

Finland deployed 227 MW of utility-scale solar last year, according to figures from Renewables Finland. The figure is a record for large-scale solar in a calendar year for Finland, taking ...

[Finland Solar Power 2025: Record Growth. Lapland's Largest Park](#)

Finland's utility-scale solar capacity soared in 2025, adding a record 227 MW. The article covers major projects like Utajärvi, Europe's northernmost large-scale park in Simo, upcoming ...



[Energy company launches game-changing solar project near Arctic ...](#)

The announcement of a massive, growing solar plant in Finland near the Arctic Circle will not only bring clean, reliable energy to the area on a huge scale but will also prove the viability of ...

[Finland's greentech and its secret Chinese ingredient](#)

Finland is producing more clean electricity than ever before. But in the far north, even the best renewable plans run into a simple reality: wind and solar don't always arrive exactly when ...



[Finland's Giant 400 MW Solar Plant to Light Up the Arctic](#)

The construction of the solar power plant is expected to create hundreds of jobs in the region, providing a much-needed boost to the local economy. Once operational, the plant will also ...



[Solar Power at the Edge of the Arctic: Sungrow Powers one of ...](#)



The park will be one of the largest in Finland --marking it also one of the world's northernmost large-scale PV installations. The project, developed by Solarigo Systems Oy and ...



[Sungrow Powers Finland's Largest Solar Parks](#)

Located just 100 km below the Arctic Circle, the 95-hectare site will host approximately 120,000 solar panels. The project team will connect the solar plant to existing wind turbines, forming ...



[China's Massive Open-Sea Solar Plant Is Changing More Than ...](#)

A massive open-sea solar plant is under construction in China, designed to power millions of homes and test how floating solar works at scale.





Contact Us

For catalog requests, pricing, or partnerships, please visit:

<https://www.iwap.com.pl>

Phone: +34 919 456 782

Email: info@iwap.com.pl

Scan the QR code to access our WhatsApp.

