

**PIENAAR ENERGY (PTY) LTD**

# **Clean solar energy for Finnish power plants**



## Overview

---

Solar power in Finland is contributing to the transition towards low-emission energy production. Technological development, falling costs and climate goals have together accelerated the spread of solar power in Finland, although its location in the north poses its own challenges. To fuel this expansion, the country's energy agency, Energiavirasto, will allocate €16.6 million in subsidies for large-scale solar projects over 1 MW, a move designed. Hitachi Energy has secured a contract with CPC Finland to supply a power transformer for Finland's largest ongoing solar power project. The Lakari solar power plant, located in the Rauma industrial area, is set to generate an impressive 30 gigawatt hours of electricity annually, sufficient to heat.

## Clean solar energy for Finnish power plants

---



### Rapid growth of solar power in Finland could crash summer electricity

Solar power is a key part of Finland's and Europe's green transition. Yet its rapid expansion may bring unintended consequences: a new study shows that large-scale deployment of ...

[Get Price](#)

---

### EU funds EUR52 million in solar and wind projects across Finland and

The European Commission has granted EUR52 million to nine renewable energy projects in Finland and Estonia, aiming to boost regional capacity in solar and wind power.

[Get Price](#)

---



### 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 ...

[Get Price](#)

## Finland adds 227 MW of utility-scale solar in 2025

Last June, the Finnish Energy Authority said Finland's cumulative solar capacity reached 1,247 MW by the end of 2024, with 1,124 MW coming from solar installations less than 1 MW in size. ...

[Get Price](#)



## RENEWFM: EUR52 million to 9 renewable energy projects in Finland and

The European Commission has announced the allocation of EUR52 million in funding support through the EU Renewable Energy Financing Mechanism (RENEWFM) to nine renewable ...

[Get Price](#)

## Solar power projects in Finland

Read about solar power production, its costs and environmental effects and the project development of the solar power plant. Renewables Finland currently maintains three up-to-date lists and statistics ...

[Get Price](#)



## Hitachi Energy, Lakari solar power plant, power transformer, ...



The Lakari solar power plant, located in the Rauma industrial area, is set to generate an impressive 30 gigawatt hours of electricity annually, sufficient to heat approximately 1,600 private ...

[Get Price](#)

## Solar Power in Finland: Growth, Subsidies & Future Goals

Explore the rapid growth of solar power in Finland, backed by EUR16.6M in subsidies. See how Finland's solar energy strategy is paving the way to carbon neutrality.



[Get Price](#)

### ESS



## Solar power production capacity rose to 1,000 megawatts

According to the preliminary data of the Energy Authority, at the end of 2023, Finland had approximately 1,000 MW of installed solar power production capacity, 936 MW of which was micro ...

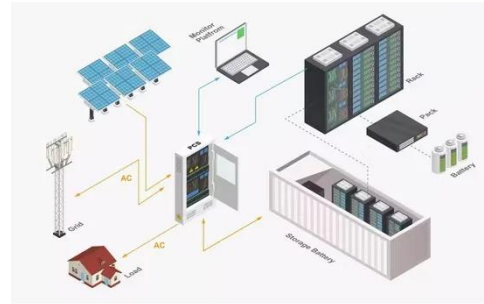
[Get Price](#)

## Solar power in Finland

Solar power in Finland is contributing to

the transition towards low-emission energy production. Technological development, falling costs and climate goals have together accelerated ...

[Get Price](#)



---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.pienaarshof.co.za>

