

SolarInnovate Energy Solutions

Energy storage subsidies for the photovoltaic power station in Tampere Finland



Overview

Where can I find information about energy investment subsidies in Finland?

Website of Business Finland: First application round for energy investment subsidies On 4 October 2022, the Ministry of Economic Affairs and Employment made the first energy investment aid decisions under Finland's Recovery and Resilience Plan to promote clean energy solutions. Aid was granted to six projects totalling EUR 99.8 million.

What is Finland's energy subsidy scheme?

The aim of the subsidy scheme is to promote energy investment and energy infrastructure projects that are in line with the Sustainable Growth Programme for Finland and that reduce greenhouse gas emissions in Finland and support the country's 2035 carbon neutrality target.

Is energy storage a viable option in Finland?

This study reviews the status and prospects for energy storage activities in Finland. The adequacy of the reserve market products and balancing capacity in the Finnish energy system are also studied and discussed. The review shows that in recent years, there has been a notable increase in the deployment of energy storage solutions.

Does Finland pay for solar power?

Finland is one of the few countries where solar power, in many cases, does not receive any subsidies , although companies and communities may apply for energy aid for smaller-scale (<5 MW) solar PV projects, which covers 15 % of the investment costs .

Which energy storage technologies are being commissioned in Finland?

Currently, utility-scale energy storage technologies that have been commissioned in Finland are limited to BESS (lithium-ion batteries) and TES, mainly TTES and Cavern Thermal Energy Storages (CTES) connected to DH

systems.

Is the energy system still working in Finland?

However, the energy system is still producing electricity to the national grid and DH to the Lempäälä area, while the BESSs participate in Fingrid's market for balancing the grid . Like the energy storage market, legislation related to energy storage is still developing in Finland.

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