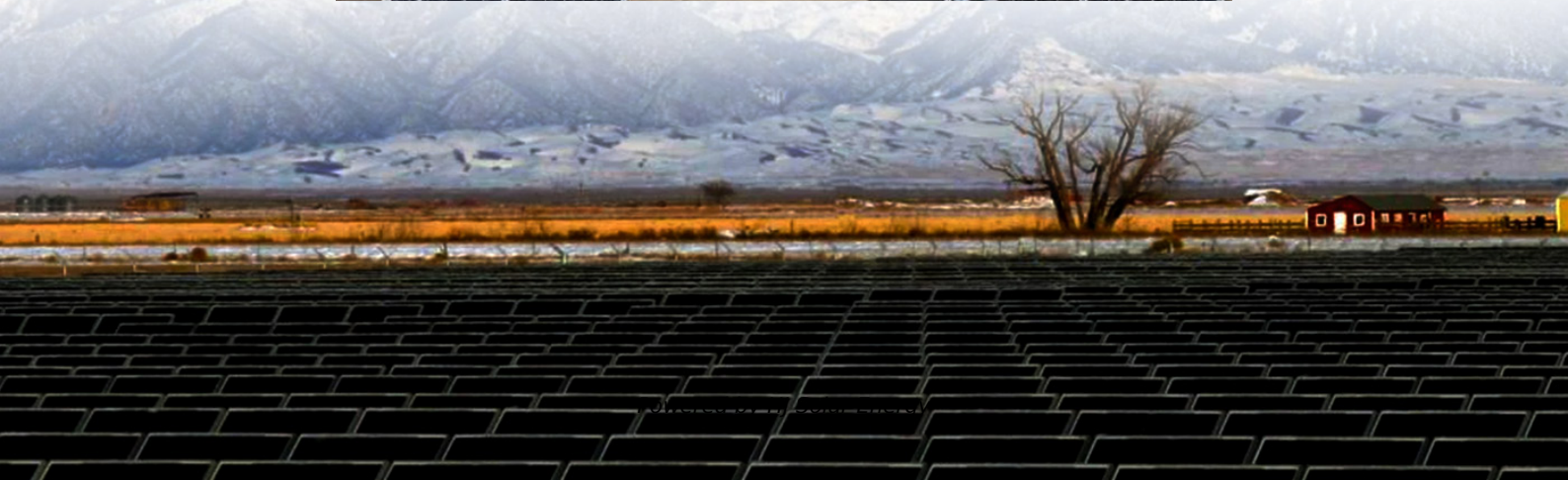


Utility scale ESS project financing options in Poland 2025





Overview

What are Poland's energy storage subsidy programs?

Poland's 2024-2025 energy storage subsidy programs are a key element in the country's energy transition. With the growing demand for stable energy sources and the integration of renewables into the grid, energy storage facilities take on special importance.

What does ENEX 2025 tell us about energy storage in Poland?

The insights from Enex 2025 reinforce that BESS is no longer an emerging trend—it's a critical part of Poland's energy transition. With favorable market reforms and growing investment interest, the country is well-positioned to capitalize on energy storage innovations.

Why should Poland invest in energy storage?

Development of energy production and consumption forecasting systems. Energy storage subsidy programs support the transformation of Poland's electricity grid into a more flexible and resilient system. Investments in storage facilities enable better integration of RES, improve grid stability and enhance the country's energy security.

How can energy storage facilities be improved in Poland?

Introduction of preferential loans for companies investing in energy storage facilities. Increasing the installed capacity of energy storage facilities by 300% by the end of 2025. Increasing the share of RES in Poland's energy mix to 35% in 2025. Reduction of CO2 emissions by 15 million tons per year.

Will PGE supply ESS batteries in Poland?

SEOUL, March 25, 2025 - LG Energy Solution announced today that it has signed an agreement with PGE, Poland's largest energy sector company, to supply 981MWh of grid-scale ESS batteries between 2026 and 2027. Both companies will collaborate to establish a battery energy storage facility in



Żarnowiec, Poland.

How will PLN's energy subsidies work in 2025?

In 2025, the continuation of the program will enable more households to invest in modern energy technologies. The program provides subsidies of up to PLN 17,000 for electricity storage facilities. The minimum storage capacity eligible for support is 2 kWh, with a maximum subsidy of PLN 6,000 per kWh.



Utility scale ESS project financing options in Poland 2025



Cost Projections for Utility-Scale Battery Storage: 2023 ...

The projections in this work focus on utility-scale lithium-ion battery systems for use in capacity expansion models. These projections form the inputs for battery storage in the Annual ...

Poland roundup: Statkraft 700 MW BESS portfolio, LGES battery

Israeli agri-food tech company N2OFF has announced that it is taking part in financing of a 35 MW/140 MWh planned BESS project in Poland. This marks the company's ...



[BESS in Germany 2025 and Beyond: Use Cases. ...](#)

Total CapEx Financing YTD and Forecast (EUR m)
Given the growth predicted by BSW for grid-scale BESS capacity over the next years (see page 5), developers of BESS are expected to display significant financing ...

[Energy Storage Summit Central and Eastern Europe](#)

We are focused on the development, financing, construction, and long-term operation of utility-scale BESS projects that enable a fast and

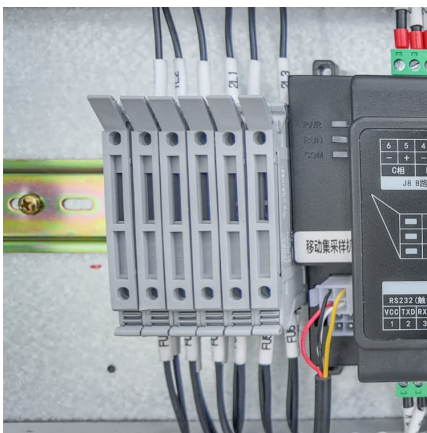


sustainable transition away from fossil fuels. Our ...



Overview of Project Finance for Utility-Scale Renewable ...

Overview of Project Finance for Utility-Scale Renewable Energy Projects This webcast will begin promptly at 12:00 PM Eastern FOLLOW STEPTOE & JOHNSON: @Steptoe_Johnson (Twitter) ...



Egypt's first utility-scale battery, Africa's biggest solar-plus

Egypt's first utility-scale battery, Africa's biggest solar-plus-storage project underway Two major announcements within just five days signal the rapid acceleration of ...



Poland: Tender for construction of 263 MW battery storage ...

Polish utility PGE Group has launched a tender for the design and construction of a battery storage facility with a minimum capacity of at least 900 MWh. Meanwhile, Ukraine's ...





[New Subsidy schemes for Battery Energy Storage ...](#)

In autumn 2024 two draft regulations were published regarding state aid for large-scale electricity storage systems (BESS), one from the Modernisation Fund ("MF ") 1 - and the second under the National Recovery ...



Energy Storage Market in Poland: Key Insights from Enex 2025

Poland's energy storage market is growing fast. Discover key insights from Enex 2025 on BESS adoption, investment trends, and grid challenges.

Latest Grid-scale/Utility Scale Energy Storage System (ESS) ...

By embracing cutting-edge technologies, fostering collaboration, and maintaining supportive policies, Poland has the potential to become a leader in the grid-scale energy storage systems ...



[New Subsidy schemes for Battery Energy Storage ...](#)

Eligible applicants include entrepreneurs registered in Poland, municipal companies with local government participation, and members of energy cooperatives. The aid may be granted on condition that the investment project ...



Utility-Scale Battery Storage , Large-Scale ESS

Sungrow's utility-scale battery storage systems can unlock the full potential of clean energy and ensure sufficient electricity and quick responses to active power output.



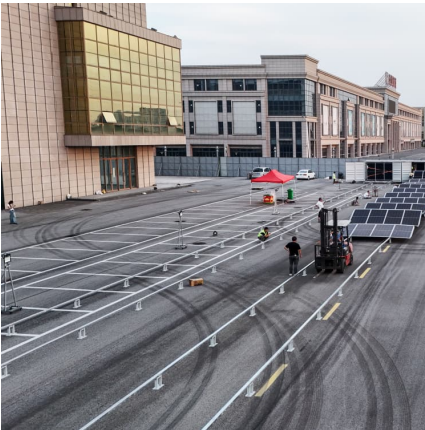
Developing Utility-Scale Renewable Electricity

Preface: What is Utility-Scale? For purposes of this presentation, utility-scale refers to projects that are multi-megawatt (e.g., 50 MW), grid-connected, and selling power to third parties.

ESS Tech, Inc. Announces First Quarter 2025 Financial Results

ESS Tech, Inc., a leading manufacturer of long-duration energy storage systems for commercial and utility-scale applications, today announced financial results for its first ...





[Greenvolt Power signs agreement with BYD Energy ...](#)

Greenvolt Group, through Greenvolt Power, a company specializing in utility-scale wind, solar and energy storage projects, has signed an agreement with BYD Energy Storage, one of the largest suppliers of Battery ...

[The Standalone Energy Storage Market in India 1](#)

Key Findings Standalone Energy Storage Systems (ESS) are rapidly emerging as a key market, with 6.1 gigawatts of tenders issued in the first quarter of 2025 alone, accounting for 64% of the ...



[Global ESS Market: Status, Trends & Future \(2025 Update\)](#)

Explore the booming Global Energy Storage System (ESS) market. Discover current status, key 2025 trends, drivers like renewable integration, challenges, and the future outlook for this vital ...

[Poland finalizes 5 GWh energy storage subsidy scheme](#)

A total of PLN 4 billion (\$1 billion) will be distributed under the subsidy scheme by the end of 2025 in a bid to bring online more than 5 GWh of energy storage projects by 2028.





The Trends Shaping the Utility-scale Solar Sector in 2025

Utility-scale solar developments in 2025 will be shaped by strong incentives, surging corporate and residential electricity demand, and the ongoing quest to manage ...

[A 2025 Update on Utility-Scale Energy Storage ...](#)

While the energy storage market continues to rapidly expand, fueled by record-low battery costs and robust policy support, challenges still loom on the horizon--tariffs, shifting tax incentives, and supply chain uncertainties ...



ESS Inc.

WILSONVILLE, Ore.-- (BUSINESS WIRE)-- ESS Tech, Inc. ("ESS," "ESS, Inc." or the "Company") (NYSE: GWH), a leading manufacturer of long-duration energy storage systems (LDES) for ...

Indonesia Launches Its First Utility-Scale Solar and ESS Project

The Nusantara Sembcorp Solar Energi Power Plant, Indonesia's first large-scale solar and energy storage project, has been launched by PT Sembcorp Renewables Indonesia ...



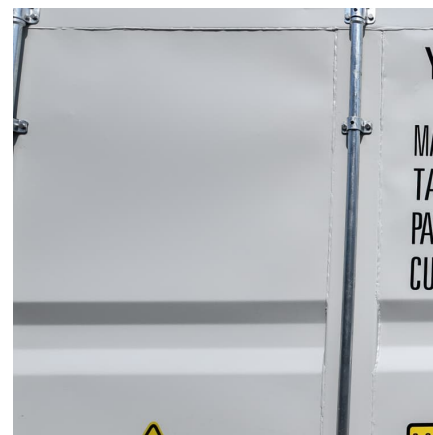


Polish utility plans to add 10 GWh of energy storage ...

Polish utility PGE Group is planning to add more than 80 energy storage facilities through to 2035 to the tune of PLN 18 billion (\$4.7 billion). One of these will be the 981 MWh Zarnowiec battery energy storage project, which will ...

[BESS in Germany 2025 and Beyond: Use Cases, Business ...](#)

Total CapEx Financing YTD and Forecast (EUR m)
Given the growth predicted by BSW for grid-scale BESS capacity over the next years (see page 5), developers of BESS ...



[Energy storage subsidy programs in Poland for 2024 ...](#)

Poland's 2024-2025 energy storage subsidy programs are a key element in the country's energy transition. With the growing demand for stable energy sources and the integration of renewables into the grid, energy storage facilities take on ...

[Standalone energy storage systems account for 64](#)

Standalone Energy Storage Systems (ESS) are becoming the backbone of India's utility-scale ESS auctions, accounting for 64% of the total tenders issued between January and March 2025 alone, according to a new ...



[ESS Moves Closer to Delivering Green Baseload Power](#)

ESS Tech, Inc. ("ESS" or the "Company") (NYSE:GWH), a leading manufacturer of iron flow long-duration energy storage (LDES) systems for commercial- and utility-scale ...

[The standalone energy storage market in India . IEEFA](#)

Standalone Energy Storage Systems (ESS) are rapidly emerging as a key market, with 6.1 gigawatts of tenders issued in the first quarter of 2025 alone, accounting for 64% of the total utility-scale energy storage ...



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