

A-Core Container

Polish communication base station energy storage battery factory is running



Overview

LG Energy Solution has confirmed that it will manufacture the batteries for a 263MW/900MWh BESS project in Poland at its plant in Wrocław, in the southwest of the country. Is Poland moving towards battery energy storage systems (BESS)?

As expected, Poland's latest capacity market auctions have highlighted a significant shift towards the battery energy storage systems (BESS) beside the fact that the de-rating factor has been significantly decreased.

How much money does Poland spend on battery energy storage?

Poland has finalized a comprehensive subsidy program aimed at accelerating the deployment of battery energy storage systems (BESS), with a total budget of PLN 4 billion (approximately €1 billion).

What is the largest battery energy storage facility in Poland?

With a power output of 262 MW and a storage capacity of around 981 MWh, the facility will be by far the largest battery energy storage facility in Poland and one of the largest in Europe. The contractor on the project will be LG Energy Solution Wrocław.

Should BESS invest in the Polish capacity market?

Moreover, preferential or market loans could finance up to 100% of eligible costs. This optimism is at the same time being overshadowed by the capacity market developments. Until recently, the Polish capacity market provided a very attractive source of stable revenues for BESS, offering 17-year contracts.

Where are BESS batteries made?

The company confirmed the project will use lithium iron phosphate (LFP) long-cell batteries manufactured at its 86GWh plant in Wrocław, Poland. It didn't specifically say the full containerised BESS would be manufactured in Poland, however.

How many Bess applications have been received in Poland?

The continued interest of BESS developers in the Polish markets was recently highlighted by a staggering number of applications in the 1 billion EUR subsidy scheme. A total of 630 applications were received for 20 GW and 122 GWh of BESS, exceeding the program's budget sevenfold .

Polish communication base station energy storage battery factory i

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://a-core.pl>