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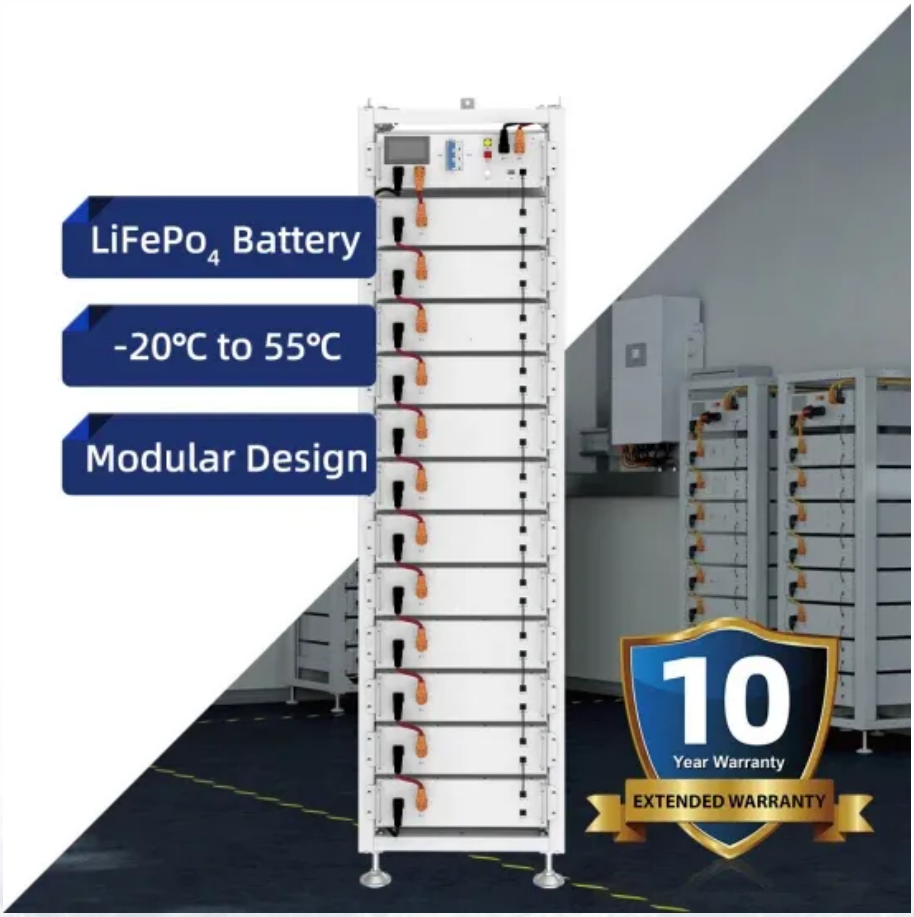
# Netherlands Energy Storage Power Station Peak Shaving Subsidy



## Overview

Scheduled to start on January 1, 2025, and continue until 2034, this subsidy is a segment of a larger €416 million subsidy program launched last year. It specifically supports the deployment of 160 MW to 330 MW of battery storage capacity, funded from the climate package allocated in 2022.How much money does the Netherlands spend on battery energy storage?

Netherlands' climate minister has allocated €100 million in subsidies to the deployment of battery energy storage system (BESS) technology.

When will a new battery storage scheme open in the Netherlands?

The scheme is scheduled to open on Jan. 1, 2025, and end in 2034. The funding is part of a €416 million subsidy program that was announced last year. The Dutch government said it would allocate the funds from the climate package issued in 2022, with the subsidies to facilitate the deployment of 160 MW to 330 MW of battery storage.

How much does a kWh subsidy cost?

The initial estimate for the subsidy is €0.14-29 per kWh of energy discharged. Independent research and consultancy organisation CE Delft has been heavily involved in the analysis of the scheme until now.

Is CCE focusing on co-located PV projects in the Netherlands?

CCE is also increasingly focusing on co-located projects (PV plus storage) in the Netherlands. The Dutch government is looking at new subsidy structurers for co-located BESS PV projects. Since the details have not yet been published, it is only a business case with reservations at this time.

What are the future prospects for solar PV in the Netherlands?

Cederik Engel, Managing Director of CCE The Netherlands and Head of ESG at CCE Holding, sees strong prospects ahead. The Netherlands leads the EU in per-capita solar PV capacity, having added around three gigawatts annually

over the past three years.

What is the power and capacity of Es peaking demand?

Taking the 49.5% RE penetration system as an example, the power and capacity of the ES peaking demand at a 90% confidence level are 1358 MW and 4122 MWh, respectively, while the power and capacity of the ES frequency regulation demand are 478 MW and 47 MWh, respectively.

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