

Solar power with grid backup in Netherlands





Overview

Should solar panels be phased out in the Netherlands?

As more Dutch residents have installed solar panels, the supply of surplus electricity during sunny periods has increased dramatically, leading to grid congestion issues. Therefore, the Dutch government plans to phase out this scheme by the end of 2026.

Is the Netherlands a good place to install solar panels?

With 279 charge points per 100,000 inhabitants, the Netherlands has the third densest charging network in Europe. And its rate of 29% residential solar PV installations among eligible single-family homes is the second-highest in Europe. But assets alone are not enough, meaning there is still room for improvement.

How much solar capacity did the Netherlands add in 2024?

The Netherlands added 3.1 GW of solar capacity in 2024, a sharp decline from the 5 GW recorded in 2023. What's causing the slump?

Our new article dives into the prospects for ground-mounted solar, the status of the SDE++ scheme, and the challenges and opportunities related to grid constraints.

Will a new metering scheme impact the Dutch solar industry?

In February, the Dutch Senate rejected a bill proposing to phase out a net metering scheme that would come into force from January 2025, while the Netherlands also launched a new subsidy aimed at supporting domestic manufacturing of solar panels, batteries and electrolyzers. Both of these could have a significant impact on the Dutch solar industry.



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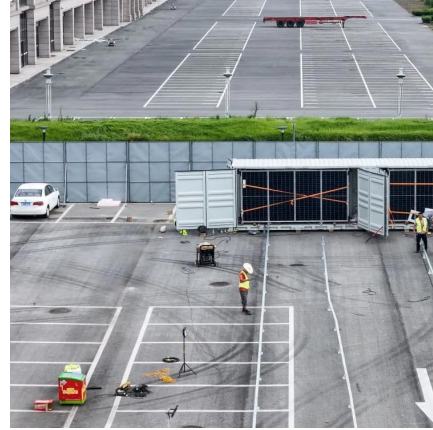
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