

## PEES Power Systems

# China Electricity Council installed 3GW of solar power in August



## Overview

---

China's cumulative installed power generation capacity reached 3.69 billion kilowatts by the end of August, marking a year-on-year increase of 18 percent, official data showed on Friday. 3 terawatts by the end of 2026 as China expects 300 GW to come from primarily wind and solar. China's installed solar power capacity is projected to surpass coal-fired capacity for the first time this year, marking a major. Global solar installations are breaking records again in 2025. In H1 2025, the world added 380 gigawatts (GW) of new solar capacity – a staggering 64% jump compared to the same period in 2024, when 232 GW came online.

## China Electricity Council installed 3GW of solar power in August

---



### China's installed power generation capacity up 18%

China's cumulative installed power generation capacity reached 3.69 billion kilowatts by the end of August, marking a year-on-year increase of 18 percent, official data showed on Friday.

### China's solar capacity installations grew rapidly in 2024

More than 720 GW of solar capacity are in development: about 250 GW under construction, nearly 300 GW in pre-construction phases, and 177 GW of announced projects, ...



### China Electricity Council installed 3GW of solar power in August

5 ???& #0183; China's renewable energy expansion continues to set new records, with over 200 million kilowatts of newly installed capacity for renewable energy power generation in the first



## H1 2025: China installs more solar than rest of the world combined

China was responsible for installing a massive 256 GW of that solar capacity. For context, it took until September last year to pass the 350 GW mark. This year, the milestone was achieved



## China Electricity Council installed 3GW of solar power in August

What's new: China's cumulative installed capacity of wind and solar energy is expected to surpass coal for the first time this year, according to the China Electricity Council (CEC).

## China Nears Historic Power Shift as Solar Overtakes Coal in 2026

According to the 2025-2026 National Power Supply and Demand Analysis and Forecast Report released by the China Electricity Council on Monday, the combined installed capacity of wind ...



## Renewables capacity doubles in first half



China's newly installed wind and solar power capacity nearly doubled year-on-year during the first half of this year, as the country ramps up its transition to cleaner energy sources, data from ...

## China's installed new energy capacity sees expansion

BEIJING, Oct. 1 (Xinhua) -- China's total installed capacity for new energy generation, including wind, solar and biomass power, topped 1.27 billion kilowatts by the end of August, according to data from ...



## China's solar power capacity is on course to surpass coal this year

The nation, which has been massively building out clean electricity, is on track to get about half of its installed generating capacity from solar and wind by the end of the year, the China

**Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://peregrine-energy.co.za>

