



Global leader in solar power generation

Which country has the most solar power in 2025?

China remains the global leader of this surge. In the first half of 2025, its installations more than doubled compared with the same period last year. As a result, China added more than twice as much solar capacity as the rest of the world combined, making up 67% of the global total.

Who dominated the global solar market in 2024?

In 2024, China once again dominated the global solar market, installing an impressive 329 GW, over six times the capacity added by the second-ranked United States, and exceeding the combined total of all other top 10 markets.

Are global solar installations breaking records again in 2025?

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 was responsible for installing a massive 256 GW of that solar capacity.

How much solar power will the world produce in 2025?

In 2025, solar power is the cornerstone of the global energy transition, with photovoltaic (PV) systems generating over 2,000 terawatt-hours (TWh) in 2024, or 6.9% of global electricity, per Ember's Global Electricity Review 2025. Doubling from 1 TW in 2022 to 2 TW in 2024, solar capacity is skyrocketing, led by the top solar power countries.

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HK/Taiwan/Macao ...

The year 2024 was a true landmark year for solar power. Global solar installations reached nearly 600 GW - an impressive 33% increase over the previous year - setting yet another ...

From 2021 to 2023, President Xi Jinping proposed three large-scale global initiatives: the Global Development Initiative, the Global Security Initiative and the Global Civilization Initiative.

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Uncertainty has become a defining characteristic of the global economy. But how exactly is a concept like uncertainty measured in economic data and analyses?

With so many players driving the momentum, it's important to recognize the leaders shaping the global renewable energy market. In this blog, we have covered the top 10 renewable ...

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We've focused on the titans of the industry- the largest solar companies worldwide - and explored their crucial role in shaping the future of energy.

The 19th G20 Summit in Rio de Janeiro, Brazil, will count on the strong and consistent support of Global South countries to ensure the survival of multilateralism and an open global economy.

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The Global Risks Report 2026 analyses global risks through three timeframes to support decision-makers in balancing current crises and longer-term priorities.

Lenovo Group Chairman and CEO Yang Yuanqing reflected on the company's 20-year global expansion, which began with its acquisition of IBM's PC business in 2004. "Going global is ...

Green renewable energy outpaces coal for 1st time, as China remains global leader in clean power generation: UK-based think tank

Today the Global South represents over 70 percent of the world's population and more than 40 percent of the world's Gross Domestic Product. But they are relatively under-represented on the ...

Quick Answer: Which Are the Top Solar Power Countries in 2025? The top five countries are China, United States, India, Japan, and Germany, based on solar power generation and installed ...

AI has been applied to address global challenges including climate change, biodiversity conservation and sustainable development, and to provide services on public health, education and ...

In today's world, China occupies a pivotal position in the global economy, showcasing a unique combination of rapid economic growth, innovative strategies and global influence.

Other top nature and climate news to know: Wildfire pollution reaches homes of one billion every year; Europe unblocked over 500 dams in 2024.

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