

What is Solarpower Europe's EU market outlook?

SolarPower Europe's annual EU Market Outlook helps policy stakeholders in delivering solar PV's immense potential to meet the EU's 2030 renewable energy targets. Produced with the support of our members and national solar association, the outlook demonstrates how solar energy can, and will, be the engine that drives the European Green Deal.

Are solar panels cheaper?

At present solar panels are cheaper on the international spot market than directly from manufacturers, which mainly draw on surpluses and returns from unrealized projects. Some of the product prices were negotiated well before the price increases of the last few months, meaning small to medium-sized plants can still be built as expected.

Which EU countries are GW-scale solar markets?

While the Top 5 EU markets stayed the same, Portugal and Sweden have entered the Top 10, at the expense of Hungary and Austria. For the first time, all Top 10 markets are also GW-scale markets. In 2022, 26 out of 27 EU Member States deployed more solar than the year before. Getting ready for solar starts with planning.

What are Platts solar module price assessments?

The Platts Solar Module price assessments are aimed at providing a transparent source of pricing data. Image: Trina Solar Recent volatility in PV module pricing has prompted Platts, part of global market data and benchmarking provider S&P Global Commodities, to launch a new daily spot market price assessment for modules in the US, Asia and Europe.

How does the EU support the European solar PV manufacturing sector?

Over the last years, the EU has taken initiatives to strengthen its support to the European solar PV manufacturing sector, which includes several globally competitive companies in several steps of the value chain.

What is a solar module price assessment?

The price assessments reflect solar modules with an output of 570-720W, TOPcon specification and wafer sizes of 182-210. Prices will be expressed in US cents per watt. In addition, the Platts Global Solar Module Marker is a daily average of the six individual solar module panel assessments, providing a global perspective of solar panel prices.

High development costs and an unstable regulatory environment have increased average solar power purchase agreement (PPA) prices in Europe to a new high of EUR76.84 (US\$82.4)/MWh in Q4 2022.

2.3 Europe's solar-panel dilemma: cost-efficiency vs geopolitical resilience. More than 90 percent of solar

panels deployed in the EU are still imported from China, primarily because of their low price. In 2022, Chinese ...

The glut of solar panel supply was created after Chinese solar products flooded the European market last year. As a result, the European Union is seeing an estimated 90 gigawatts of solar modules ...

SoliTek, factory of solar panels, was built in 2013 and the building was nominated as Greenest Industrial Building in Europe, by German Chamber of Commerce. Production of solar panels is ...

In 2023, the solar photovoltaic sector in the EU and globally saw the prices of the panels plummet from circa 0.20 EUR/W to less than 0.12 EUR/W. This unsustainable situation is weakening the viability of existing European ...

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Solar modules are currently being sold in Europe for EUR0.10 (\$0.1085)/W for non-tier-1 products and EUR0.115/W for tier-1 panels, according to Leen van Bellen, business development manager...