

What photovoltaic panels are coming soon

These projects are expected to come online in the coming years. Scroll down to view information on each project like planned capacity, expected online date, and location.

We explore the nine most exciting developments in the solar industry in 2025, from indoor solar panels to "two-for-one" fission.

From bifacial modules to perovskite cells, solar technology is advancing rapidly. Learn which innovations offer the best ROI now and which emerging technologies to prepare for in your ...

Explore 2025's solar tech--from bifacial to perovskite--and what's next in the future of solar panels!

These advances are making solar technology more powerful, affordable, and versatile, accelerating the adoption of solar energy technology across residential, commercial, and utility-scale ...

Traditional silicon-based panels are being enhanced and, in some cases, replaced by innovative materials such as perovskites. These new compounds allow for better absorption of sunlight and are ...

Today's solar industry is experiencing a renaissance driven by cutting-edge materials science, artificial intelligence, and creative deployment strategies that are pushing the boundaries of ...

In recent decades, solar panel technology has evolved significantly, allowing for remarkable innovation. Advances include greater solar cell efficiency, the introduction of new and ...

From transparent windows that generate electricity to floating solar farms, the industry is undergoing a radical transformation. In this article, we'll explore the most exciting solar panel ...

Solar energy is no longer just panels bolted to a roof or field. In 2026, new solar panel technology is driving dramatic improvements in how we capture, store, and use sunlight. Ongoing ...

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