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American Hanei Solar Cell

Overview

Can heliene & Suniva create a US solar supply chain?

In collaboration with Heliene and Suniva, Corning is aiming to produce a module comprised of polysilicon, wafers and cells made in the USA Material science and sustainable energy leaders Corning, Suniva and Heliene have announced a collaboration aimed at creating a fully-domestic US solar manufacturing supply chain.

Where will heliene solar panels come from?

The wafers will be sent to Suniva in Georgia where they will turn into cells. The cells will ship to Heliene’s assembly site in Minnesota to become fully formed solar panels. “We are excited that this partnership brings a truly Made-in-America solution to the United States market,” said Matt Card, President of Suniva.

Who makes heliene & Suniva Solar panels?

The US flag Suniva, the largest and oldest US manufacturer of high-efficiency monocrystalline silicon solar cells, has teamed up with Heliene, a prominent US solar PV module manufacturer, to produce solar modules with a high percentage of domestic content.

Who makes high-efficiency solar cells?

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Where are heliene solar modules made?

Heliene has been manufacturing solar modules in Ontario, Canada since 2010 and in Mountain Iron, Minnesota since 2018. In October 2024, the company

announced the closing of a strategic equity investment up to $54 million to support the expansion.

Will Suniva heliene & Corning create a fully domestic solar manufacturing supply chain?

Ultimately this partnership between Suniva, Heliene and Corning represents a monumental step toward building a fully domestic solar manufacturing supply chain. With the highest domestic content in the market, the solar modules produced by this collaboration will offer significant advantages to solar developers.

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