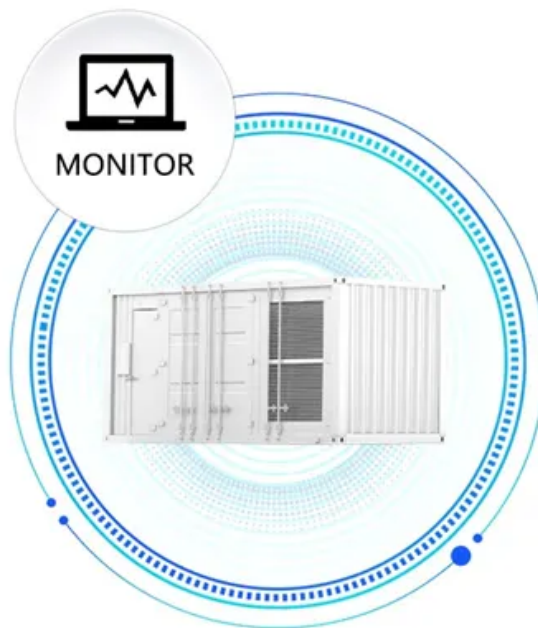


**Espay Solar Energy S.L.**

# **The largest solar glass factory west of Boston**

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**SUPPORT REAL-TIME ONLINE  
MONITORING OF SYSTEM STATUS**



## Overview

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Vitro Architectural Glass is the largest glass producer in the Western Hemisphere, manufacturing a range of industry-leading products serving the construction, solar, transportation, defense and security markets worldwide. Vitro will invest US \$93.6 million in upgrading its Meadville Plant located in Cochran, PA, and create approximately 130 new high-quality jobs. Production is expected to start in 2Q of 2025. MONTERREY, Ap- Vitro S. Ownership of the company changed hands in 2016, when PPG sold the company to Vitro Architectural Glass. Located in Logan, Ohio, our facility will begin producing high-performance solar glass in March 2026, making us the first fully operational solar glass plant in the United States. With over 500 projects across 60 countries, we harness sunlight to generate clean energy while enhancing thermal insulation, acoustic control, and filtering ultraviolet (UV). As the largest trade association representing the entire glass and glass building products supply chain, NGA provides this interactive map of global float glass manufacturing locations, top-grossing North American fabricators and capabilities, and U.S. recycling facilities—the World of Glass.

## The largest solar glass factory west of Boston

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### Solar Manufacturing Map

This map provides information about all of the solar photovoltaic (PV) manufacturing facilities in the United States and how they contribute to the solar supply chain.

### World of Glass Map , National Glass Association

The World of Glass database presents sortable information, including company and location details for each plant. The database is free to members and available for others to purchase in the NGA store.



### Stewart Glass: The First U.S. Solar Glass Facility

Located in Logan, Ohio, our facility will begin producing high-performance solar glass in March 2026, making us the first fully operational solar glass plant in the United States.

### US, Canada ramp up solar glass

## plans

In mid-March 2024, Canada's Silfab Solar, a high-efficiency module manufacturer with plans to expand into South Carolina, said it would source glass from US-based PV panel recycler ...



## Onyx Solar Company

Onyx Solar leads in BIPV, offering photovoltaic glass that generates clean energy, insulates, and enhances building aesthetics in over 60 countries.

## Crawford County glass plant gears up for solar cell production

COCHRANTON -- A 1970 New York Times article described the new PPG glass plant in Crawford County as the largest of its type in the world, producing up to 100 million square feet of ...



## Vitro Enters into Agreement with First Solar for the Manufacture of

Vitro Architectural Glass is the largest glass producer in the Western Hemisphere, manufacturing a range of industry-leading products serving the

## Highvoltage Battery



construction, solar, transportation,  
defense and ...

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## Pennsylvania Glass Factory to Add 100+ Jobs to Make Parts for Solar

A Northwest Pennsylvania glass plant is slated to add more than 100 jobs under a new deal with a solar energy manufacturer in neighboring Ohio.



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