

**“WE ARE INVESTING IN
OUR U.S. SUPPLY CHAIN,
ESTABLISHING STRATEGIC
PARTNERSHIPS WITH
DOMESTIC SUPPLIERS,
AND EXPANDING
OUR INTERNAL
MANUFACTURING CAPACITY
TO 16 GW BY 2025”**



Solar energy is one of the fastest growing technologies in the U.S. The commitment to the North American market by large companies is one of the reasons for the good moment that the sector is experiencing. PVH, one of the leading companies in the manufacture and supply of photovoltaic structures, explains to us its vision of the market and its objectives.

Emilio García
CEO PVH USA & COO PVH

About the company: *PVH design, manufactures and supplies its own trackers. The company controls the entire value chain and can adapt its solutions to any need, soil and climate in a very fast and effective way, without depending on third parties. PVH’s innovative trackers and SCADA designs are engineered by highly experienced industry professionals, verified by third-party engineers and comply with the regulations for industrial control equipment to deliver the lowest total cost of installation and industry-leading reliability.*



What are PVH's plans for the US PV market?

PVH USA has recently established its manufacturing headquarters in Houston, which now hosts one of the largest facilities in America dedicated solely to the production of solar trackers and structures. This state-of-the-art facility is the first of its kind in the United States, designed and built specifically for PVH USA with brand-new equipment.

The U.S. Energy Information Administration (EIA) projects solar power generation to rise from 95 GW to 131 GW in 2024, and further to 174 GW by 2025. To meet these ambitious targets sustainably and economically, it's crucial that solar generation equipment and services are readily available within the U.S., and PVH USA is positioned to support this growth directly from our Houston base.



What is the greatest attraction of the US market?

PVH USA chose Houston for its headquarters due to several strategic factors. Houston's exceptional infrastructure and highly skilled workforce are pivotal for advanced manufacturing operations. Additionally, its central location within the U.S. ensures efficient distribution nationwide, as well as enhanced capabilities for international shipping, allowing us to serve global markets effectively.



This investment in Houston bolsters our innovation and development capabilities, enabling us to anticipate supply chain needs, manage logistics proactively, and ensure timely deliveries. By reducing reliance on external suppliers, we gain greater control over production quality and timelines, strengthening our competitive position. With manufacturing plants in Spain, the U.S., and Saudi Arabia, PVH minimizes external dependencies, ensuring a robust and streamlined supply chain that aligns with our long-term growth strategy.

Does PVH have local manufacturing in the country and what are the advantages?

Yes, PVH manufactures all solar trackers for the U.S. market with 80% local content, which allows us to remain competitive against imports while supporting local industries. We're committed to increasing this domestic content to 100% by 2025. To achieve this, we're investing in our local supply chain, establishing strategic partnerships with domestic suppliers, and expanding our internal manufacturing capacity to 16 GW by 2025.

What projections does the company have for the coming years in the country?

We anticipate emerging trends such as artificial intelligence, advanced energy storage, and smart grid integration to significantly shape the future of solar technology. PVH USA is investing in research and development to harness these trends and deliver innovative solutions that will keep our customers at the forefront of the industry.



What are the strengths of PVH for the U.S. PV sector?

Our solar trackers are engineered to optimize the orientation of solar panels throughout the day, maximizing energy capture and increasing production by up to 25% compared to fixed installations.

Our 3D Backtracking algorithms address the challenges of uneven terrain and minimize shading issues, ensuring higher energy yield.

Additionally, our active hail stow protection system is a standout feature. While fixed systems with shallow tilts pose risks during hailstorms, PVH trackers are designed to stow quickly to a safe 75° angle within 5 minutes, providing superior protection for both the tracker and the modules.

Looking ahead, we're focused on developing even more intelligent and autonomous systems that integrate IoT technologies and advanced analytics to enhance efficiency and reduce operational costs.