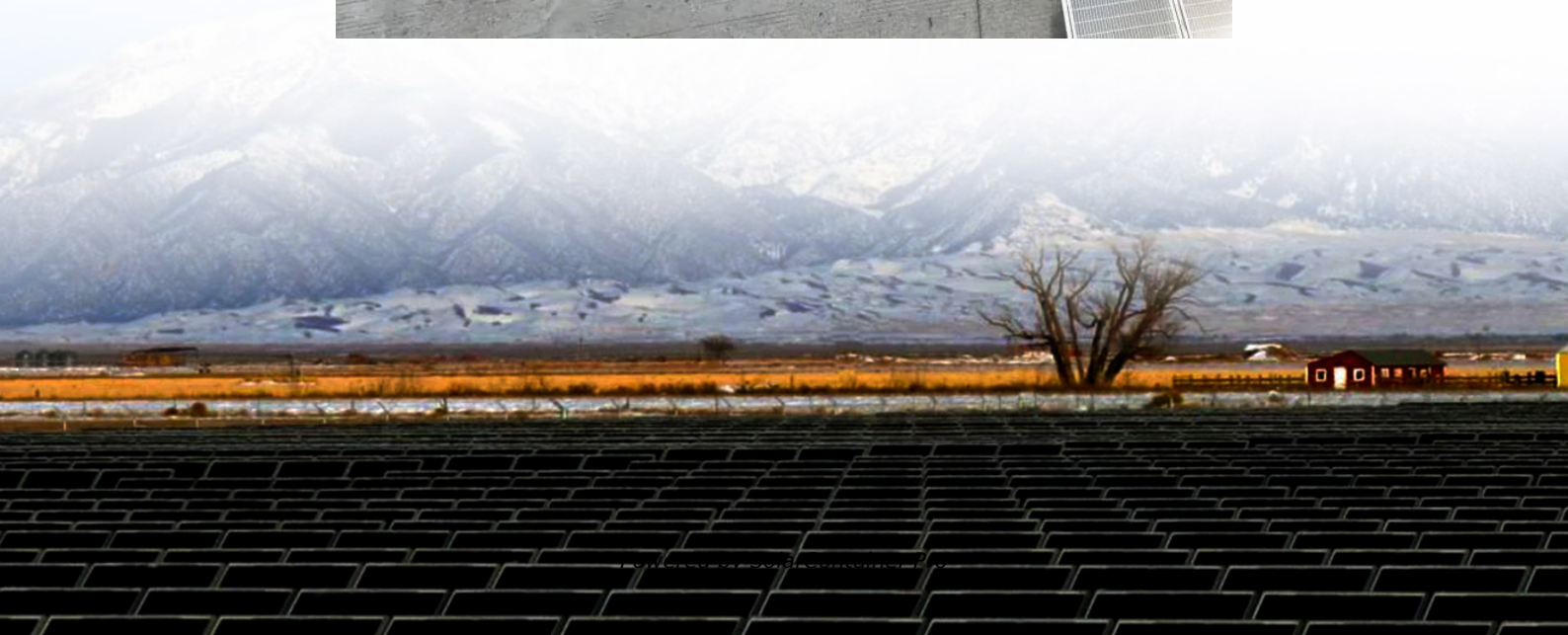
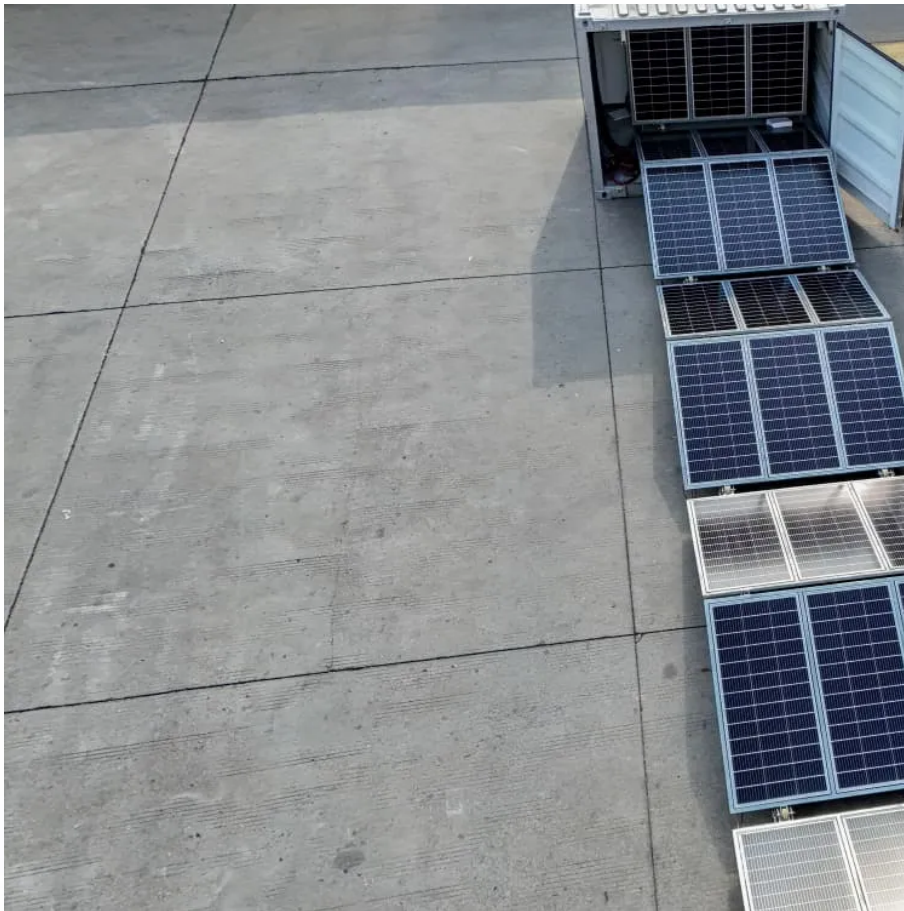


Solar Panel Industry Situation





Overview

Will the solar industry continue to grow?

A significant portion of the increase came from China, which deployed around 250 GWdc of solar. Overall, analysts expect the industry to continue to grow, however the range of near-term growth projections is substantial. Notes: E = estimate; P = projection.

What challenges are facing the solar industry?

The survey reveals several pressing challenges confronting the solar industry, including potential new tariffs, changes to solar incentives, and ongoing legislative uncertainty: 56% of respondents expressed concern about potential new tariffs that could impact the affordability of solar equipment.

What are the biggest challenges facing solar installers in 2024?

Installers named Qcells, REC, and Silfab as their go-to solar module brands, while Enphase, Tesla, and SolarEdge dominated the energy storage space. However, one of the biggest challenges in 2024 was the wave of solar company closures. A staggering 81% of installers reported that at least one large competitor in their service area shut down.

What will the solar industry expect in 2025?

The biggest takeaway – the solar industry is on edge about what’s coming in 2025. More than half (56%) of companies flagged the possibility of new tariffs as a major concern, while 50% are worried about changes to solar incentives.

Is the solar industry just about solar?

The solar industry isn’t just about solar anymore. Many companies have expanded their offerings to include other clean energy technologies like battery storage and EV chargers. Some companies offer accompanying services like roof repairs and electrical work, acting as a “one-stop-shop” for customers. 5.



Is the solar industry sustainable?

Even with the tremendous growth journey the industry has been on over the past decade (see sidebar, “The solar boom”), what we observed between 2020 and 2023 was simply not sustainable. A confluence of factors led the market worldwide to its new heights, with growth rates of 30 percent per year (Exhibit 1).



Solar Panel Industry Situation



Growth of solar panel installations in Africa continues through 2023

Judging by figures from trade association Africa Solar Industry Association (AFSIA), total solar panel capacity in Africa grew to 15.3 MWp at the end of 2023. Notable is the strong growth of ...

[WhatsApp](#)

The 2025 Solar Industry Survey: Insights from the U.S. Market

The survey gathered insights from residential and small commercial solar installers across all 50 states, Washington D.C., and Puerto Rico, highlighting key trends, challenges, ...

[WhatsApp](#)



Solar Market Insight Report Q3 2025

6 days ago · 1. Key Figures The US solar industry installed 7.5 gigawatts direct current (GW dc) of capacity in Q2 2025, a 24% decline from Q2 2024 and a 28% decrease since Q1 2025. Solar ...

[WhatsApp](#)

Solar industry posts record Q1 growth but projects longer-term ...

Despite the strong first quarter figures, Wood Mackenzie expects the solar industry to contract about 2% annually between 2025-2030, adding



an average 43 GW of new solar ...

[WhatsApp](#)



Solar in 2025: Here's what's keeping the industry up at night

Ben Zientara, industry and policy analyst at SolarReviews, summed up the findings: "With pandemic-related supply chain issues largely in the rearview mirror, the industry is now ...

[WhatsApp](#)



[Market Data , German Solar Association](#)

Current market statistics for the German Solar Market Here you will find a summary of current figures from the German solar industry. Facts and figures The dynamic growth of solar energy ...

[WhatsApp](#)



It Was a Rocky Year for the Solar Industry. What Comes Next Is

It was going to be difficult for the solar industry to eclipse the record year it experienced during 2023. That year, the solar industry in the US added 32.4 gigawatts of new ...

[WhatsApp](#)





Solar Power Market Size, Share, Trends , Growth Report [2032]

About 70% of the world's solar panels are manufactured in China, and around 10-15% of the reserve is accommodated by Chinese companies working in Southeast Asia. In ...

[WhatsApp](#)



The 2025 Solar Industry Survey: Insights from the U.S. Market

The 2025 Solar Industry Survey, conducted by SolarReviews in December 2024, provides a comprehensive snapshot of the U.S. solar industry as it navigates economic and ...

[WhatsApp](#)

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.straighta.co.za>