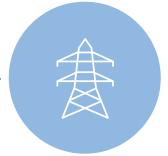
Solar Power Shines On

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State of the U.S. Solar Industry



135 GW

of solar capacity installed, enough to power **23 million** homes

3.8 million solar energy systems installed nationally



\$33B

total value of the U.S. solar market in 2021

Solar prices have declined by **53%** over the past 10 years



255,000

Americans currently employed by the solar industry

Over **10,000** solar and storage businesses operate in the U.S.



Impact of the Inflation **Reduction Act**

The Inflation Reduction Act (IRA) is the most transformational clean energy policy in history.

The passage of this **historic** legislation has had an immediate impact on the long-term outlook for the U.S. solar industry.

Source: Solar Energy Industries Association



\$600B 222GW

of new private sector investment over the next decade

of new solar capacity by 2032



538,000 solar jobs by 2032

100,000

solar manufacturing jobs by 2032

By 2032, solar will produce more electricity than all U.S. coal-fired plants in 2021



The Headwinds

Top issues facing the solar and storage industry in 2023 and beyond

Misinformation

Trade

Land Use

Washington
Power
Dynamics

Transmission & Interconnection

Recycling



