

Celebrating One Year of the Inflation Reduction Act

Federal policies are helping to spark a surge of investment in clean energy deployment, manufacturing, and jobs. These investments are uplifting communities in all 50 states with new economic opportunities and unleashing a new era of American energy dominance.

Here is a look at the historic growth of clean energy over the last year.

Private Investment Surges



\$100B

of new private sector investments



\$20B

of new solar and storage manufacturing investments



51

new or expanded solar manufacturing facilities

The Manufacturing Renaissance is Here

155

gigawatts

of total new solar manufacturing capacity



85.1 GW

of solar modules



43.2 GW

of solar cells



19.6 GW

of silicon ingots and wafers



6.8 GW

of inverters

Charging Up U.S. Energy Storage Manufacturing



65 GWh

of standalone energy storage manufacturing capacity



14

new standalone energy storage manufacturing facilities

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The Next Decade of American Solar and Storage

The last year of solar and storage growth is just the tip of the iceberg. Federal clean energy policies will continue to have a transformative impact in the years ahead by delivering jobs, investment and reliable clean power to communities across the country.

Here is a look at where the U.S. solar and storage industry is heading over the next decade.

Solar Energy Careers Will Soar



475k
American jobs



100k+
manufacturing jobs

Our Clean Energy Future is Bright

669
gigawatts

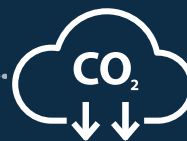
of total solar capacity



enough to power every home east of the Mississippi River

459

million metric tons of CO₂



equal to one-third of power sector emissions

\$565
billion

of private sector investment



sixteen times the value of the U.S. solar industry today

