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