

American Clean Energy: It's Here.

Solar and onshore wind are the cheapest sources of new electricity.¹

\$282

Clean energy policies save the average U.S. household \$235 to \$282 per year.²

\$40B

The U.S. would save \$40+ billion a year by building a national high-voltage transmission network.³

Jobs in clean energy grew more than 2x as fast as jobs in the overall U.S. economy.⁴

3.5M

3.5 million jobs in the clean energy sector in 2023.⁵

Top 2

Wind techs and solar installers are the #1 and #2 fastest-growing jobs in America.⁶

Clean energy capacity has reached 530+ GW in the United States.⁷

162M

Clean energy generated enough electricity in 2023 to power 162 million homes.⁸

90%

90% of total utility-scale capacity deployed YTD comes from wind, solar, and battery projects.⁹

\$105+ billion invested in U.S. clean energy in 2023, the most in history.¹⁰



\$50.6 billion in solar



\$37.1 billion in wind



\$9.6 billion in storage



\$4.3 billion in geothermal



\$2.5 billion in nuclear

Clean energy drove a 7% reduction in power sector emissions from 2022-2023,¹¹ equal to the emissions of:



7.6 trillion smart phones charged



22.7 million homes' annual electricity



12.9 billion gallons of gasoline

Clean energy manufacturing has skyrocketed since 2022.



46 states have seen an announcement for a new clean energy manufacturing project.¹²



42 clean energy manufacturing projects announced are already online and 119 more are currently under development.¹³



100,000+ total new U.S. manufacturing jobs announced, including 33,000 in designated Energy Communities.¹⁴



\$75 billion has been invested into projects that are now online.¹⁵



In 2025, the U.S. is expected to make more solar panels than it installs for the first time.¹⁶

Clean energy is here, powering every part of American life—from over 100 Army installations supporting our service members to more than 6 million kids learning in schools with solar panels.¹⁷

Visit [acore.org/ItsHere](https://www.acore.org/ItsHere)

¹ [Lazard](#)

² [Resources for the Future](#)

³ [Macro Grid Initiative](#)

⁴ [Department of Energy](#)

⁵ [Ibid](#)

⁶ [Bureau of Labor Statistics](#)

⁷ [BloombergNEF;](#)
[Energy Information Administration](#)

⁸ [Ibid](#)

⁹ [Energy Information Administration](#)

¹⁰ [BloombergNEF](#)

¹¹ [Energy Information Administration;](#)
[Environmental Protection Agency](#)

¹² [Department of Energy](#)

¹³ [American Clean Power Association](#)

¹⁴ [Clean Economy Tracker](#)

¹⁵ [American Clean Power Association](#)

¹⁶ [Clean Energy Associates & ACORE](#)

¹⁷ [U.S. Army; Generation 180](#)