

Clean Energy Investing in America

Thurs. Aug. 15, 2024 | 1pm – 2pm ET



Speakers



Jason Grumet
Chief Executive Officer,
American Clean Power Association



John Hensley
Vice President, Markets and Policy
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American Clean Power Association



Jim Murphy
President & Corporate Business Leader,
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Photo credit: Cedar Creek



Clean Energy Investing in America

BRIEFING

August 2024

Historic Investments for the Future

Announced:

- **\$500 Billion** in investment
- **161** manufacturing facilities
- **100,000** manufacturing jobs
- **300 GW** of clean power capacity

Realized Investments

Solar

⚡ 33GW built

💰 \$42 billion
invested

Energy Storage

⚡ 10 GW built

💰 \$12 billion
invested

Land-Based Wind

⚡ 11.6 GW built

💰 Nearly \$20 billion
invested

Offshore Wind

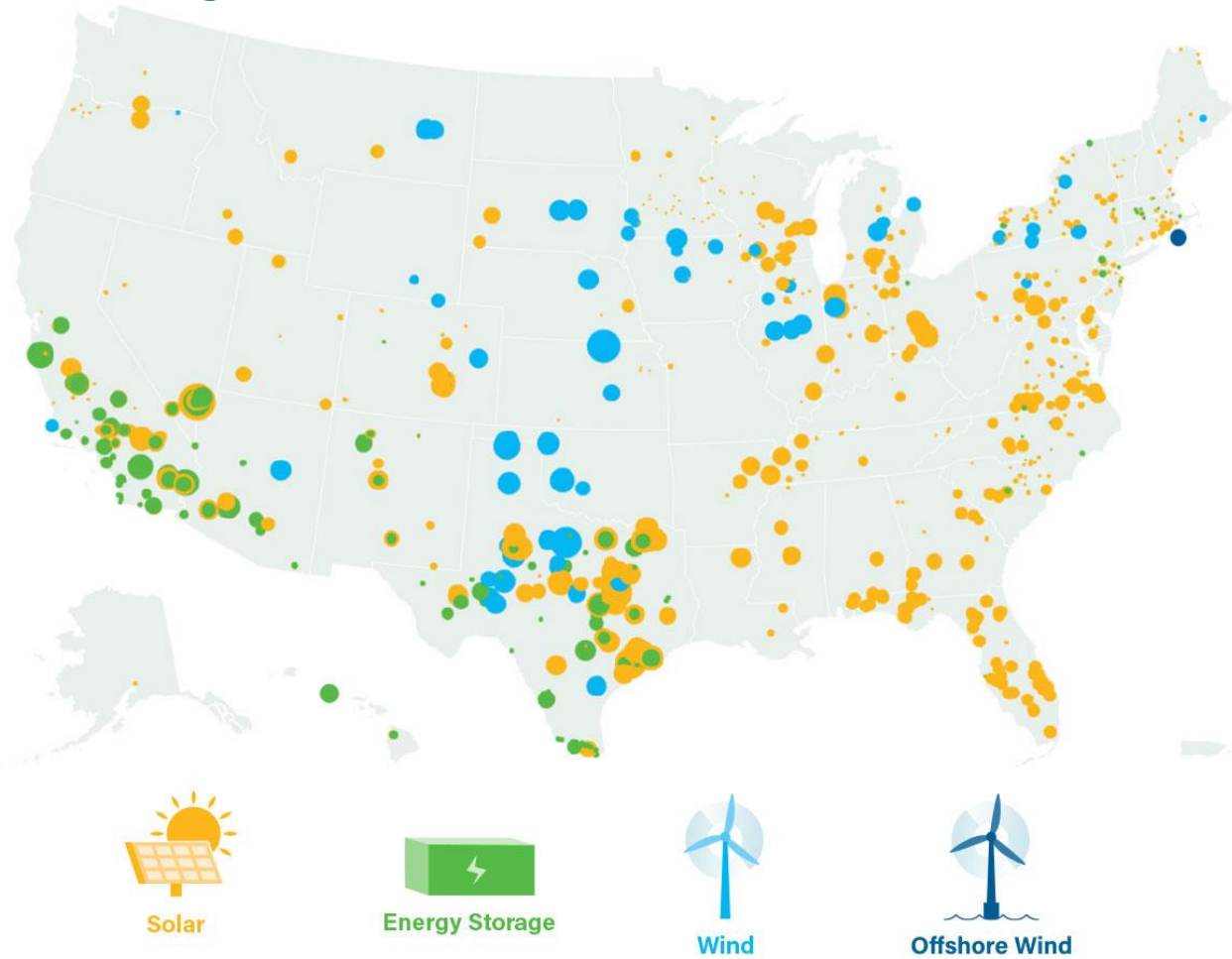
⚡ 132 MW built

💰 \$590 million
invested



\$75 billion
in investment realized

Projects Built



This map shows the clean power projects that became operational between September 2022 and March 2024.

Invigorating the U.S. Economy

Clean energy is spurring an American manufacturing renaissance and providing the economy with a shot in the arm:

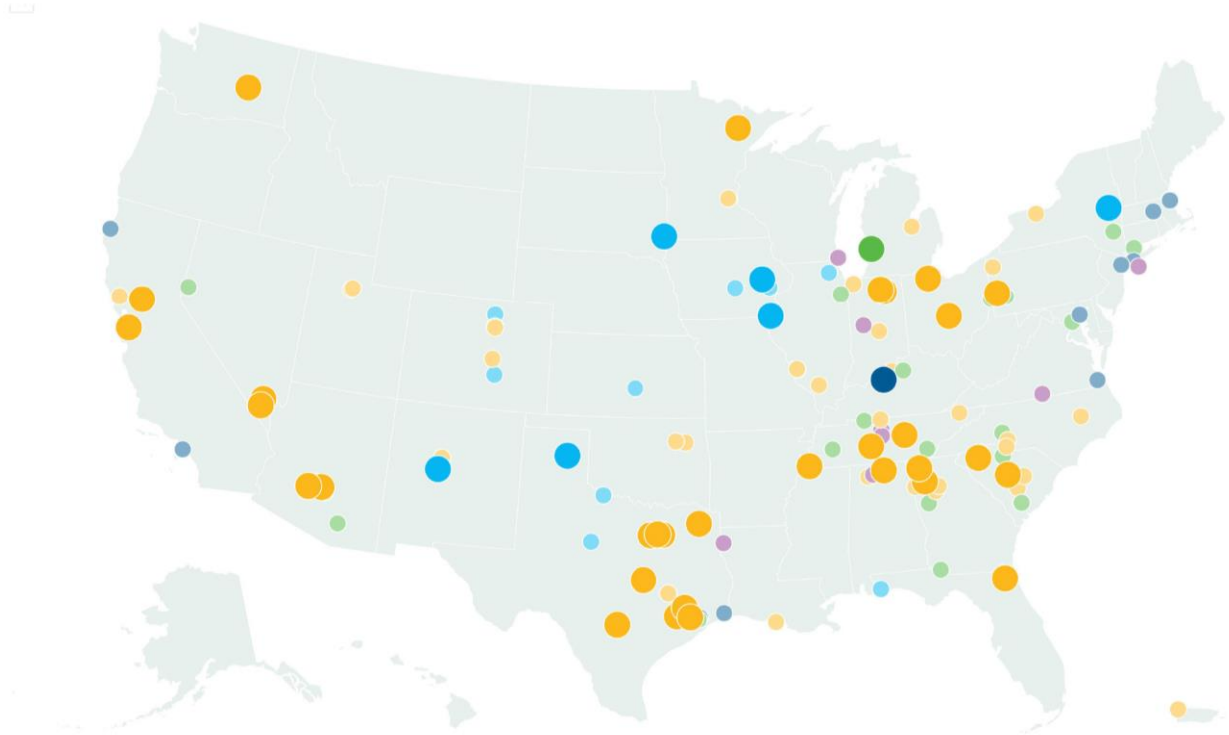
- **\$61 billion** of announced manufacturing investment
- **\$363 billion** of announced clean power projects in the works
- **47 million homes** worth of new clean, affordable, reliable power

“We’re connecting the old and the new. And at the end of the day, for us, what it means is bringing manufacturing back to Weirton.”

Soufiane Halily
VP of Form Factory at Form Energy



Manufacturing Across America



Online

- Solar
- Energy Storage
- Wind
- Offshore Wind
- Transmission

Announced/Under Construction

- Solar
- Energy Storage
- Wind
- Offshore Wind
- Transmission

14 additional facilities have not yet announced locations: Energy America, GameChange Solar, Hanwha & LG Energy Solutions, MP Assets Corporation, Navitas Solar, NexWafe, Powin Energy and Jabil, SMA Solar Technology, SolarEdge, Talon PV, Thornova Solar, Trading Philadelphia & Translucent Energy, US Forged Rings, and VSK

“If you want to know where American manufacturing is happening, it’s right here.”

Miguel Banelos
Heavy Equipment Operator, Vestas Windsor, Colorado



Thank you!

