

Clean Energy Investing in America

August 2024

In the last two years, the clean energy industry has announced over **\$500 billion** in clean energy investment and over **160 new manufacturing facilities** or facility expansions. These facilities are expected to provide **over 100,000 new manufacturing jobs**.

These announcements are quickly becoming realized. As of June 30, 2024:

- **44% of announced manufacturing facilities** or facility expansions are either online and operating or under development.
- **20,000 new manufacturing jobs** are now available.
- The industry has installed **over 55 gigawatts of capacity**—the energy equivalent of clean power for over 10 million homes.

GROWING THE U.S. ECONOMY

ANNOUNCED

\$500 billion
in investment

INVESTED

\$75 billion
invested in clean power built

STARTING A MANUFACTURING RENAISSANCE

ANNOUNCED

160+
manufacturing facilities



ONLINE AND OPERATING

42
facilities built or expanded

Adding 20,000 new manufacturing jobs

CREATING NEW, GOOD-PAYING JOBS

ANNOUNCED

100,000+
manufacturing jobs

TODAY

460,000+
Americans employed by the clean energy industry**

BUILDING MORE CLEAN POWER

ANNOUNCED

300+ GW
of clean power capacity

INSTALLED

55+ GW
of clean power capacity

* Information and data in this report is current as of June 30, 2024. Data on clean power projects, manufacturing, and investment was sourced from public announcements, company outreach, government documents, and third-party information providers.

** Data from the Department of Energy's 2023 U.S. Energy & Employment Jobs Report (USEER)

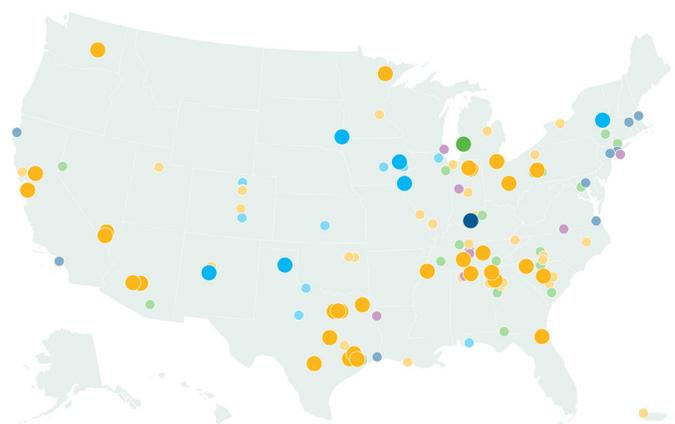
Manufacturing Facilities Announced and Online

Online and Operating

42 facilities

Under Development

119+ facilities



Online



Announced/Under Construction



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 Energy.