

TEXAS CLEAN ENERGY JOBS & ECONOMIC IMPACT REPORT



While Houston holds the title of "the Energy Capital of the World", Texas overall should be recognized as the clean energy capital of the United States. Boasting the top spot in the nation for wind energy generation and the second position for solar, Texas produces more clean energy than any other state—and has since 2006. The Lone Star State brings these economic benefits home, ranking second among states for clean energy-related jobs.

TEXAS CLEAN ENERGY JOBS = 251,744



Renewable
Energy

44,355



Clean
Vehicles

26,636



Energy
Efficiency

164,470



Storage &
Grid

13,963

2nd

In the Nation

+13,904

Net New Clean Energy Jobs

5.8%

Annual Job Growth

NATIONAL CLEAN ENERGY JOBS = 3.3M

Bipartisan support has played a pivotal role in Texas's ascent to wind energy dominance. While political landscapes continue to evolve, it's evident that Texas's commitment to a diverse energy portfolio remains unwavering.

**Glenn Hamer, President & CEO
Texas Association of Business**



\$13B

Texas further solidified its position as a clean energy leader this year, attracting over \$13B in clean energy investments with announcements of more than 20 new projects spanning the sectors of EV production, clean energy manufacturing, clean hydrogen, and more.

Fueled by incentives from the Bipartisan Infrastructure Law (BIL), Inflation Reduction Act (IRA), and the state's robust energy market, these clean energy projects are set to generate over 17,000 new jobs for the people of Texas.

Highlights of those new investments include:

- **\$770M expansion** of Tesla's Gigafactory to build the Cybertruck, *Austin*
- **\$250M investment & 1,500 jobs** via Canadian Solar's new plant, *Mesquite*
- **\$100M announcement creating 260 jobs** for GAF Energy solar roofing factory, *Georgetown*
- **\$80M investment with 600 new jobs** for new Eaton manufacturing facility, *El Paso*
- **\$40M expansion** by Mission Solar, *San Antonio*
- **183 jobs** created by new SK Signet facility producing 10,000+ EV fast chargers annually, *Plano*
- **1,500 jobs** created by new Trina Solar manufacturing facility, *Dallas-Fort Worth*

\$4B

Mega-Scale Green Hydrogen Facility

Wilbarger County

Air Products and AES will build, own, and operate the largest green hydrogen facility in the country, creating:

- 115 permanent jobs
- 200 supply chain jobs
- \$500M in state tax revenue

ANNUAL REVENUES

\$364M

Property, state, & local tax revenues from clean power projects

\$371.5M

Annual income to farmers, ranchers, & private landowners via clean energy projects