



Conservative Texans for Energy Innovation (CTEI) is a conservative clean energy education and advocacy nonprofit. CTEI is a member of the Conservative Energy Network (CEN), a national coalition of 21 state-based organizations that seek to advance clean energy solutions based on the conservative principles of less government, states' rights, and free markets. Learn more about the Texas energy mix below and contact us if you have questions or need additional resources.

DID YOU KNOW?

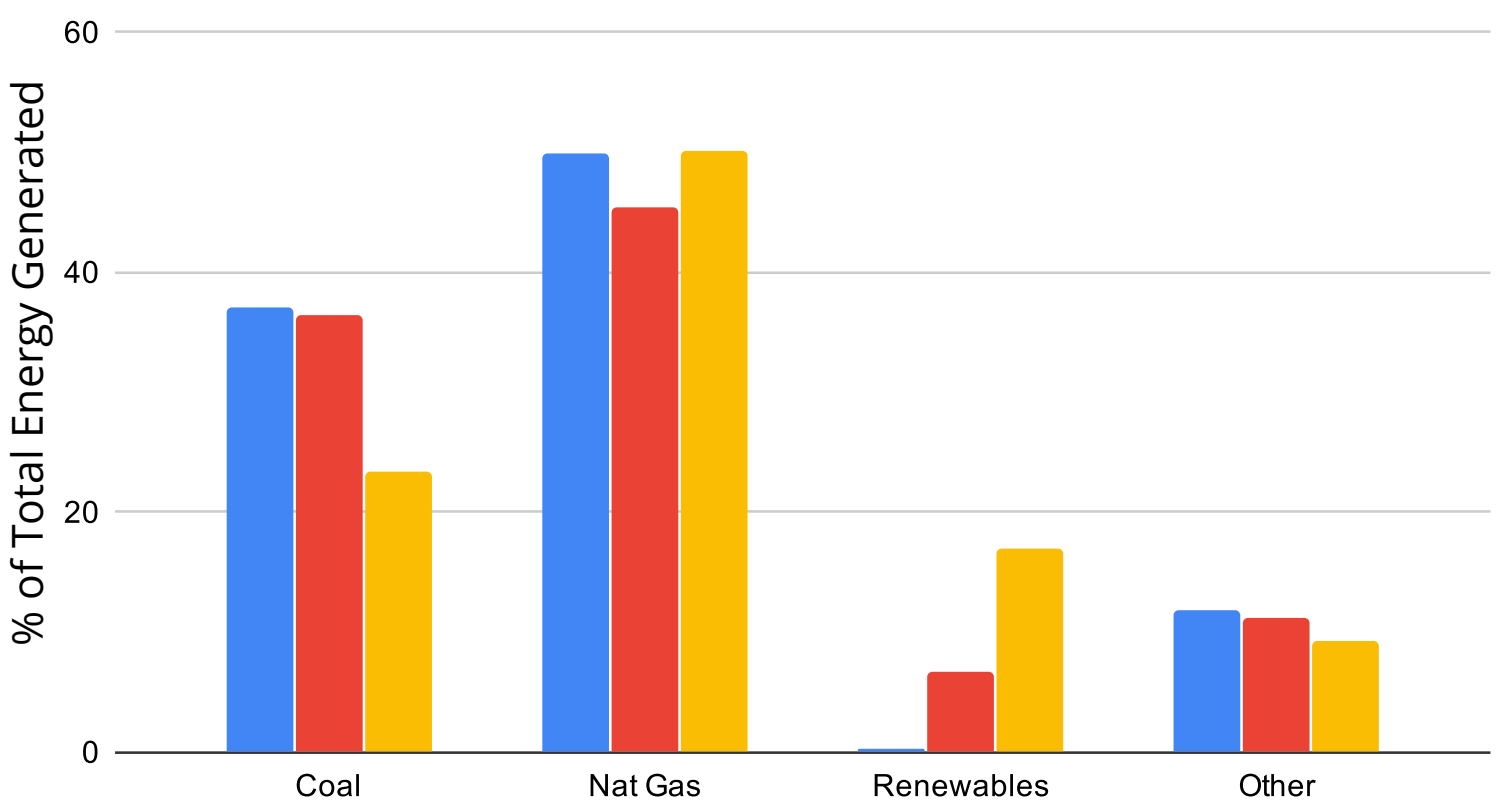
Texas is the **#1 wind energy generator in the country**, producing 25% of the national total and over 15% of all in-state electricity generation.

Advanced energy companies **employ over 233,000 Texans** in a variety of sectors including energy efficiency, electricity generation, advanced grid and storage, electric vehicles, and advanced fuels.

If Texas were a country, it would **rank #4 in the world** in total wind energy generation.

TX ELECTRIC GENERATION MIX 2000-2018

2000 2010 2018



<https://www.eia.gov/electricity/state/>

*Renewables include: Wind, Solar, Hydro and Biomass
**Other includes: Nuclear, Wood, Petroleum, Battery

VOTERS ACROSS THE POLITICAL SPECTRUM

SUPPORT CLEAN ENERGY POLICIES

According to a 2020 [Statewide Survey Conducted](#) by Public Opinion Strategies

92%

Support protecting private property owners' ability to produce electricity on their land or lease their land for renewable energy production.

73%

Believe renewables will help the economy and create jobs.

90%

Support increased electric utility competition which would give people the choice of what companies they buy their power from.

IMPACT OF WIND ENERGY IN TEXAS

29,407 MW

Total Installed Capacity

#1

National Ranking in Installed Capacity

~26,000

Wind Jobs

\$51B

Cumulative Investment

17.5%

Share of In-State Production

40%

Cost Decrease Over 10 Years

<https://www.awea.org/resources/fact-sheets/state-facts-sheets>

IMPACT OF SOLAR POWER IN TEXAS

4,324 MW

Total Installed Capacity

#4

National Ranking in Installed Capacity

10,261

Solar Jobs

\$6.08B

Cumulative Investment

1.10%

Share of In-State Production

38%

Cost Decrease Over 5 Years

<https://www.seia.org/states-map>

ENERGY EFFICIENCY IMPACT IN TEXAS

\$257.7M

EE Program Spending¹

800,893 MWh

Net Incremental Savings (MWh)²

162,816

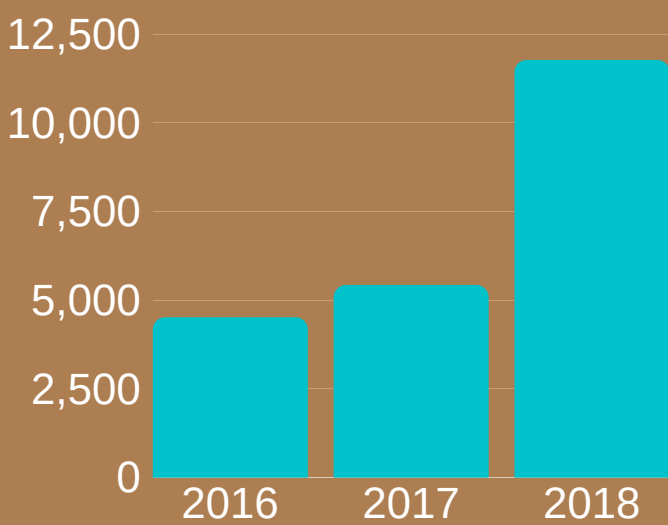
EE Jobs³

1. <https://database.aceee.org/sites/default/files/docs/spending-savings-tables.pdf>

2. Ibid.

3. <https://e2.org/reports/energy-efficiency-jobs-in-america-2019/>

ELECTRIC VEHICLES IN TEXAS



EV Sales 2016-2018¹

34,239

Total EV Stock

1,134

Number of Charging Locations²

1. <https://evadoption.com/ev-market-share/ev-market-share-state/>

2. <https://evadoption.com/ev-charging-stations-statistics/charging-stations-by-state/>

STATE RESOURCES

To learn more about how you can support conservative clean energy policy solutions, we encourage you to contact us with questions and for additional resources on the state's energy issues.

Matt Welch

State Director

Conservative Texans for Energy Innovation

matt@conservativetexansforenergyinnovation.org



CEN



www.conservativeenergyinnovation.org



info@conservativeenergyinnovation.org

