America’s Electric Companies Are Leading on Clean Energy

INVESTING IN SMARTER ENERGY INFRASTRUCTURE

Electric companies invest more than $130 BILLION each year, on average, to:

- Make the energy grid operate faster, smarter, more secure, and more reliable.
- Diversify the nation’s energy mix.
- Implement new technologies that benefit customers.

REDUCING CARBON EMISSIONS SIGNIFICANTLY

Today, more than 40% of all U.S. power generation comes from clean, carbon-free sources, including nuclear energy, hydroelectric, wind, and solar energy.

Over the past 16 years, more than 66% of new electricity generation capacity was wind and solar.

ADD MORE RENEWABLES

- Over the past 10 years, electric companies provide 313 million electric vehicles on U.S. roads. In 2030, that number is projected to reach 26 million.
- Electric companies are investing more than $4 billion in customer programs and projects to deploy charging infrastructure and accelerate electric transportation.

PROMOTING ELECTRIC TRANSPORTATION

- Electric companies are investing more than $4 billion in customer programs and projects to deploy charging infrastructure and accelerate electric transportation.

SUPPORTING ENERGY EFFICIENCY & ENERGY STORAGE

Electric vehicles emit zero tailpipe emissions and benefit from an increasingly clean energy grid.

Supporting energy efficiency programs saved enough electricity to power 33 million U.S. homes for 1 year.

Electric companies use 93% of all U.S. energy storage. Storage helps integrate more renewables into the energy mix.

Together, we are delivering America’s energy future.