America's Electric Companies Are Leading on Clean Energy

Electric companies invest more than $120 BILLION+ each year, on average, to:

- **INVESTING IN SMARTER ENERGY INFRASTRUCTURE**
  - Make the energy grid storage, smarter, cleaner, more dynamic, and more secure.
  - Diversify the nation’s energy mix.
  - Integrate new technologies that benefit customers.

- **REDUCING CARBON EMISSIONS SIGNIFICANTLY**
  - Carbon emissions from the electric power sector at an all-time low.
  - Over the past 10 years, more than half of new electricity generation capacity was wind and solar.
  - Today, 40% of all U.S. power generation comes from carbon-free sources, including nuclear energy, hydropower, wind, and solar energy.

- **ADDING MORE RENEWABLES**
  - Over the past 10 years, EEI’s member companies have made record investments in renewable energy and energy storage while maintaining electric reliability and achieving customer costs at or below the level of inflation.
  - In 2020, energy efficiency programs saved enough electricity to power 120 BILLION+ homes.
  - Electric vehicles emit zero tailpipe emissions and benefit from an increasingly clean energy grid.

- **PROMOTING ELECTRIC TRANSPORTATION**
  - Electric companies are investing more than $3.4 billion in customer programs and projects to deploy charging infrastructure.
  - Electric companies are investing more than 2 million electric vehicles into the fleet.
  - Electric vehicles emit zero tailpipe emissions and benefit from an increasingly clean energy grid.

- **SUPPORTING ENERGY EFFICIENCY & ENERGY STORAGE**
  - In 2020, energy efficiency programs saved enough electricity to power 30 million U.S. homes for 1 year.

- **Today, there are more than 2 million electric vehicles on U.S. roads. By 2030, that number is projected to reach 22 million.

EEI is committed to a clean energy future. We are united in our commitment to get the energy we provide as clean as we can, as fast as we can, without compromising on the reliability and affordability that are essential to the customers and communities we serve.

Together, we are delivering America’s energy future.