America’s Electric Companies Are Leading on Clean Energy

Electric companies invest more than

$120 BILLION+

each year, on average, to:

- Make the energy grid stronger, smarter, cleaner, more dynamic, and more secure.
- Diversify the nation’s energy mix.
- Integrate new technologies that benefit customers.
- Reduce carbon emissions significantly.
- Add more renewables.
- Promote electric transportation.
- Support energy efficiency & energy storage.

Together, we are delivering America’s energy future.

INVESTING IN SMARTER ENERGY INFRASTRUCTURE

Electric companies invest more than

$3.4 billion

more than half

70%

of the solar energy

30 million

U.S. homes for

1 year.

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

In 2020, energy efficiency programs saved enough electricity to power

120 BILLION+

more than half

30 million

U.S. homes for

1 year.

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

In 2020, electric vehicles provide

40% of all U.S. power generation

comes from clean, carbon-free sources, including nuclear energy, hydropower, wind, and solar energy.

Electric companies provide

70% of the solar energy in the country.

Over the past 15 years,

more than half

30 million

U.S. homes for

1 year.

Electric companies are investing more than

30% of all U.S. electric vehicles

more than

2 million

-electric vehicles on U.S. roads. By 2030, that number is projected to reach

nearly 27 million.

Today, there are more than

2 million

-zero tailpipe emissions

more than

$120 BILLION+

$3.4 billion

69% of all U.S. energy storage.

Electric companies use

96% of all U.S. energy storage.

Energy storage helps integrate more renewables into the energy mix.