

# America's Electric Companies Are Leading on Clean Energy

EEl's member companies are leading a clean energy transformation. 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.



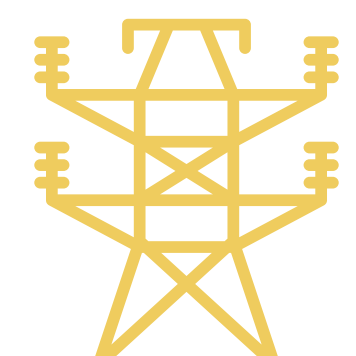
**Together, we are delivering America's energy future.**

## INVESTING IN SMARTER ENERGY INFRASTRUCTURE

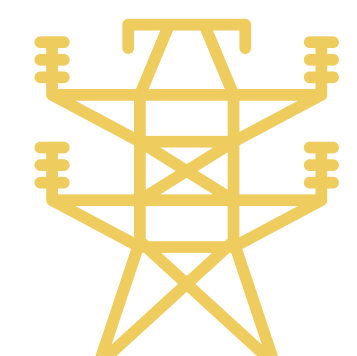
Over the past decade, electric companies have invested more than

**\$1 TRILLION**

to make the energy grid  
**smarter, stronger, cleaner,  
more dynamic, and more secure.**



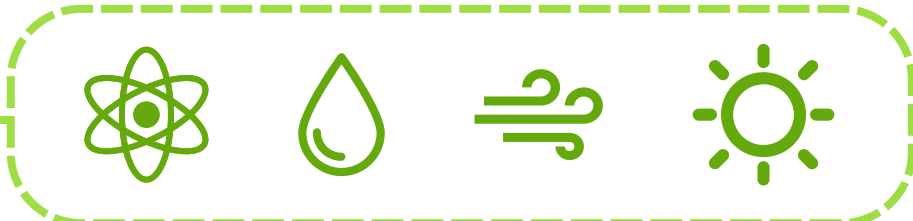
In 2022 alone, EEl's member companies invested **\$154.7 billion**, including nearly **\$30 billion** in adaptation, hardening, and resilience initiatives to strengthen the nation's transmission and distribution infrastructure.



## REDUCING CARBON EMISSIONS SIGNIFICANTLY

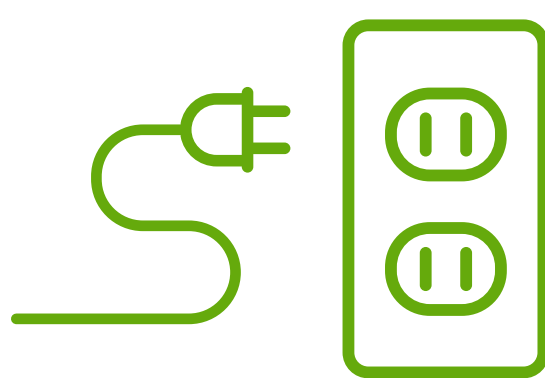


Today, **more than 40% of all U.S. power generation** comes from clean, carbon-free sources, including nuclear energy, hydropower, wind, and solar energy.



**↓CO<sub>2</sub>**

**Carbon emissions** from the U.S. electric power sector today are **as low as they were almost 40 years ago**, while electricity use has climbed 73% since then.



## ADDING MORE RENEWABLES



Over the past 10 years, **more than 60%** of new electricity generation capacity was wind and solar.

For new additions since 2020, **that number is 78%.**

## PROMOTING ELECTRIC TRANSPORTATION



**ZERO**  
tailpipe  
emissions

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



more than  
**3 million**

Today, there are **more than 3 million electric vehicles** on U.S. roads. In 2030, that number is projected to reach more than 26 million.



more than  
**\$4.2 billion**

Electric companies are **investing more than \$4.2 billion in customer programs and projects** to deploy charging infrastructure and to accelerate electric transportation.

## SUPPORTING ENERGY EFFICIENCY & ENERGY STORAGE



In 2021, energy efficiency programs saved enough electricity to power **33 million U.S. homes for 1 year.**



**93% of all U.S. energy storage**

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

In 2022 alone, **4.5 gigawatts** of battery storage went online in the U.S.

**#Committed2Clean®**