AMERICA'S

ENERGY FUTURE

CLEANER - SMARTER - STRONGER





Thomas R. Kuhn President, Edison Electric Institute

Creating Value in America's Economy



\$865 billion
annually to U.S. GDP or
5%
of total GDP



7 million+
jobs across the
United States



\$110 billion+

per year to build smarter, cleaner, stronger, and more secure energy infrastructure

Our Industry Vision Is Customer-Driven



Value-Focused



More Dynamic, More Secure Energy Grid



Clean Energy



Innovative Energy Solutions

The Clean Energy Transformation





Changing U.S. Energy Mix

>1/3

CARBON-FREE



>1/2

Over the Past Eight Years. More Than Half of New Electricity Generation Capacity Was WIND AND SOLAR



Providing

67%

of the **SOLAR ENERGY** in the Country





CO, 127%

BELOW 2005 LEVELS AS OF 2018

NOx J. 84%

BETWEEN 1990-2018

BETWEEN 1990-2018

Increasing Investments

\$110 Billion+

PER YEAR IN SMARTER **ENERGY INFRASTRUCTURE**



Expanding Access to EVs

95,000+

CHARGING STATIONS NATIONWIDE



Using

90%+

OF ALL U.S. ENERGY STORAGE

2020 Industry Priorities



Clean Energy



Smarter Energy Infrastructure



Grid Security & Resilience



Storm & Wildfire Mitigation & Response



ESG & Natural Gas Sustainability



Electric Transportation



Innovative Customer Solutions



Workforce Development