

2019 Western LAMPAC

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Creating Value in America's Economy







Contribute \$865 billion

annually to U.S. GDP or

5% of total GDP

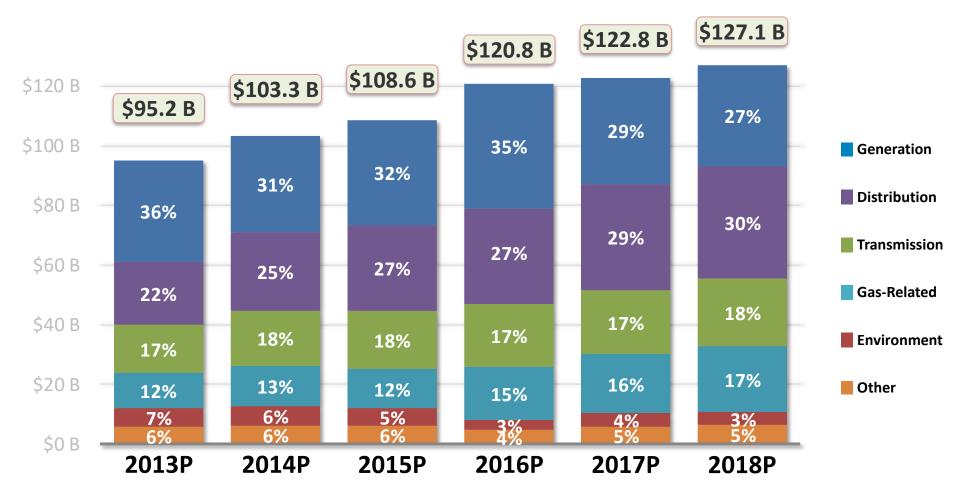
Support 7 million+

jobs across the United States

Invest \$100 billion+

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

Continued Infrastructure Investments



Notes: Total company functional spending of U.S. Investor-Owned Electric Utilities may not sum to 100% due to rounding error. Projections based on publicly available information and extrapolated for companies not reporting functional detail (1.3%, 1.3%, 0.7%, 0.9%, 0.8% of the industry for 2013, 2014, 2015, 2016, 2017, 2018 respectively).

2019 Industry Priorities



Energy Infrastructure



Grid Security & Resilience



Clean Energy



Electric Transportation



Wildfire Mitigation & Adaptation



Enhanced Customer Experience

Our Industry Vision Is Customer-Driven



Value-Focused More Dynamic, More Secure Energy Grid



Clean

Energy

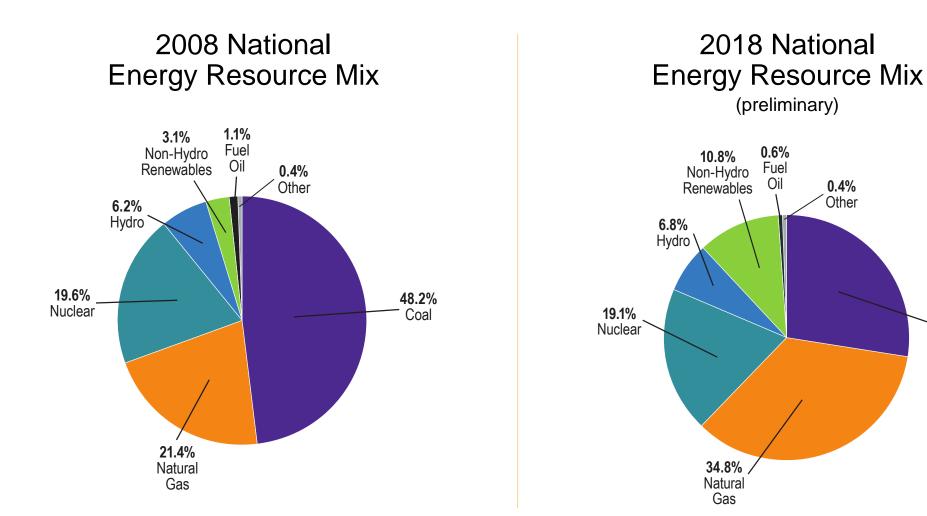


Innovative Energy Solutions

What Customers Want

Q: Which is most important? That your energy company is? (TOP 2)			
		Opinion Influencers	Millennials
Continuously improving how we operate	50%	49%	33%
Investing in smarter energy infrastructure	48%	57%	32%
Serving customers in ways that make their experience easier	34%	21%	40%
Leading the way on clean energy and carbon reduction	33%	47%	38%
Working with customers to create customized solutions	15%	11%	26%
Investing in digital tools to help customers manage their energy	12%	9%	19%
Making a positive contribution to the community	8%	7%	14%

Mix of Resources Used To Generate Electricity Has Changed Dramatically (2008–2018)



27.5%

Coal

Federal Regulatory and Legislative Activity

FERC Priorities

- Federal Legislative Priorities
- Climate and Environment Activity

FERC Priorities

- Holistic PURPA Reform
- ROE Policy
- Transmission Incentives
- Order 1000
- Energy Price Formation Issues
- Resiliency
- Natural Gas Pipeline Policy Statement Review





- September 19, 2019: FERC issued a Notice of Proposed Rulemaking (NOPR) proposing to revise its regulations implementing the Public Utility Regulatory Policies Act (PURPA) of 1978
- Key areas addressed:
 - Avoided-cost calculation
 - o 20 MW Threshold
 - o 1-mile rule
- Comments due: December 3, 2019

Federal Legislative Priorities and Climate Discussions

Legislative Priorities

- Siting and Permitting
- Vegetation Management
- Electric Transportation
- Grid Security
- Natural Gas Pipelines
- Infrastructure Bill

Climate Discussion

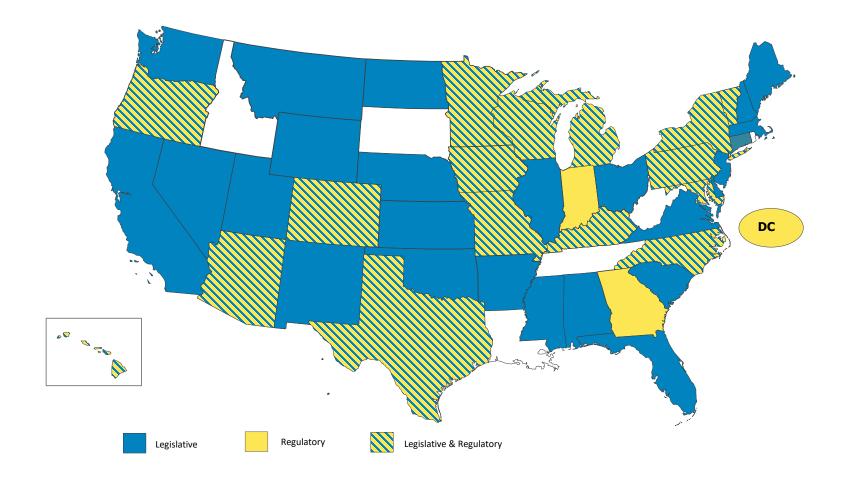
- Legislative Activity
 - o Green New Deal
 - House Select Committee on the Climate Crisis
 - Senate Activity and Ad-Hoc Committee on Climate
- Democratic Presidential Candidates
 - Campaign Politics
 - Influencing the Political Debate

State Legislative and Regulatory Priorities

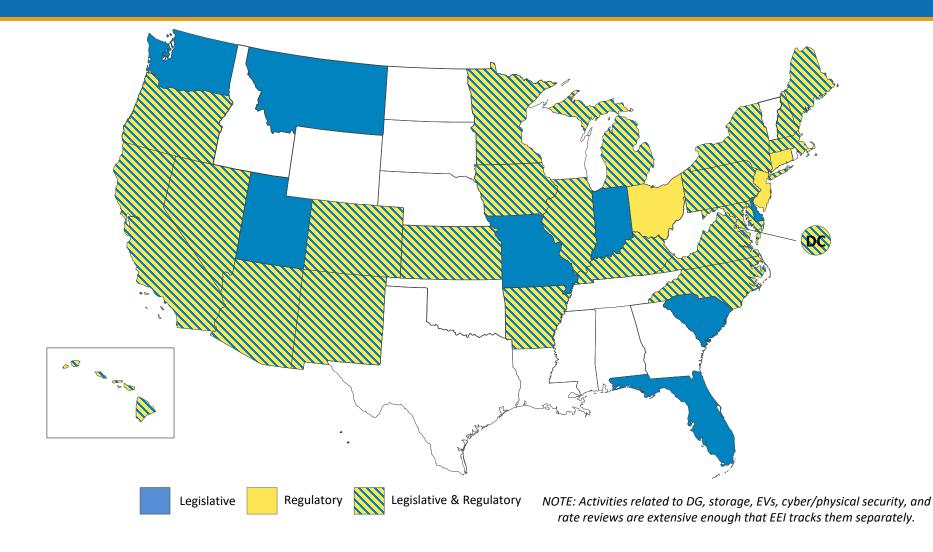
- Grid Modernization
- Distributed Energy Resources
- Electric Transportation

- Rate Reform
- Regulatory Reform
- Resiliency

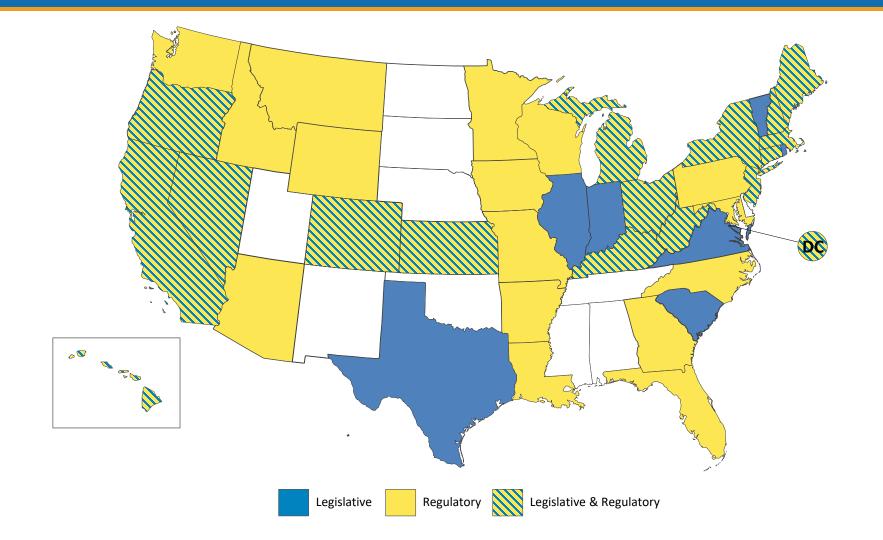
Electric Transportation Regulatory & Legislative Activity (Jan 201<u>9 – Aug 2019)</u>



Grid Modernization Regulatory & Legislative Activity (Sept 2018 – Aug 2019)



Distributed Energy Resources Regulatory & Legislative Activity (2018/Q1 2019)



Other State Policy Drivers

California

- Wildfire legislation
- Climate Legislation
 - o NY, CA, WA
- Nuclear Legislation

o OH

2019 Elections

- o Governors in KY, LA, MS
- Legislative Control in VA
 - House 51-49 R
 - Senate 21-19 R

2020 Expectations

Climate, Grid Mod, EVs,
Restructuring Discussions,
Nuclear, NEM...

Post 2020 Election Policy Trends

Regardless of Election Results

- Climate Change
- Infrastructure
- Taxes (TCJA Extenders)

Trump Re-elect

- Focus on the Economy, Deregulation agenda continues...
- o Trade
- Taxes (TCJA Extenders)

Democratic Nom Wins

- Climate Change
- Economic Inequality (Taxes)
- Healthcare

The Edison Electric Institute (EEI) is the association that represents all U.S. investor-owned electric companies. Our members provide electricity for 220 million Americans, and operate in all 50 states and the District of Columbia. As a whole, the electric power industry supports more than 7 million jobs in communities across the United States.

Safe, reliable, affordable, and clean energy powers the economy and enhances the lives of all Americans.

EEI has more than 60 international electric companies as International Members, and hundreds of industry suppliers and related organizations as Associate Members.

Organized in 1933, EEI provides public policy leadership, strategic business intelligence, and essential conferences and forums.

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