



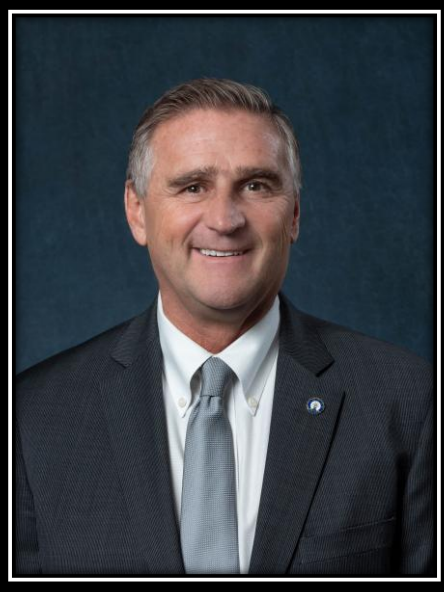
2025 MIDEAST LAMPAC PROVIDENCE, RI

October 6 - 9, 2025

Drew Stover: Director, Utility Department



IBEW International President- August 2025



Kenneth W. Cooper
International President

"in the past 12 months, we broke records, bringing in more than 24,000 new members – more than we have in any single year in the last half-century.

But now I ask you to get ready to double down because we have our work cut out for us. There is a tidal wave of electrical work sweeping the United States and Canada, and we need to be ready to fill every call and sign up every worker in the industry."

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



IBEW Utility Department

Utility Local Unions

262

Coordinating / System Councils:

12 – 93 Locals

Total Bargaining Agreements:

1,704

Total workers represented:

204, 636

Operating Labor Agreement

Between

Utility Industry

And

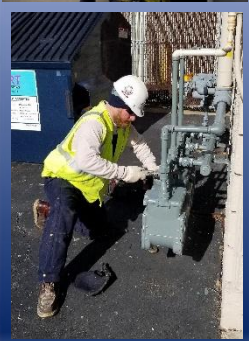
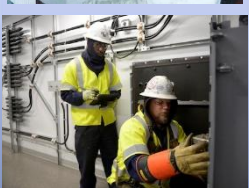
262 Utility Locals/
8 System Councils

International Brotherhood
Of Electrical Workers



2025

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



IBEW Utility Department



Drew Stover - Director



Chris Harris
Gas Distribution &
Clerical



Mark Baker
Transmission &
Distribution



Matt Warren
Power Generation

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



IBEW Utility Department

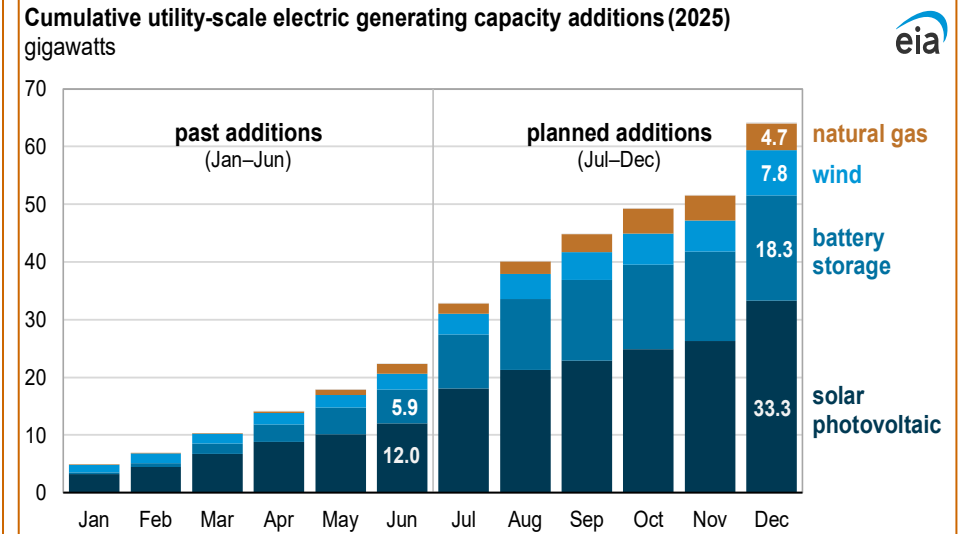
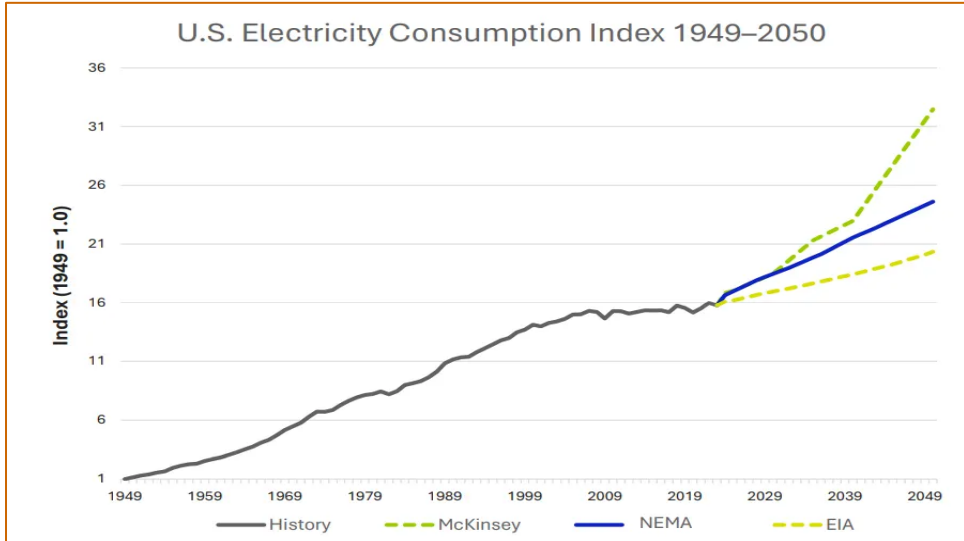


INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



Industry Transition

US power use to reach record highs in 2025 and 2026 - EIA



Fossil Fuel

- 60% of electric generation
- Natural Gas 43% (+4%)
- Coal 16.2% (-3%)
- All other 1% (-5%)

Nuclear

- 18.6% (+.4%) electric generation
- 95 reactors
- 54 plants in 28 states
- Vogtle largest site, 4 reactors (4658 MW Capacity)
- IBEW represents 65 reactors

Renewables

- Provide 21.4% (+4%) of electric generation
- Wind 10.2 %
- Hydropower 5.7% (-.5%)
- Solar 3.9% (+.5%)
- All other 6%

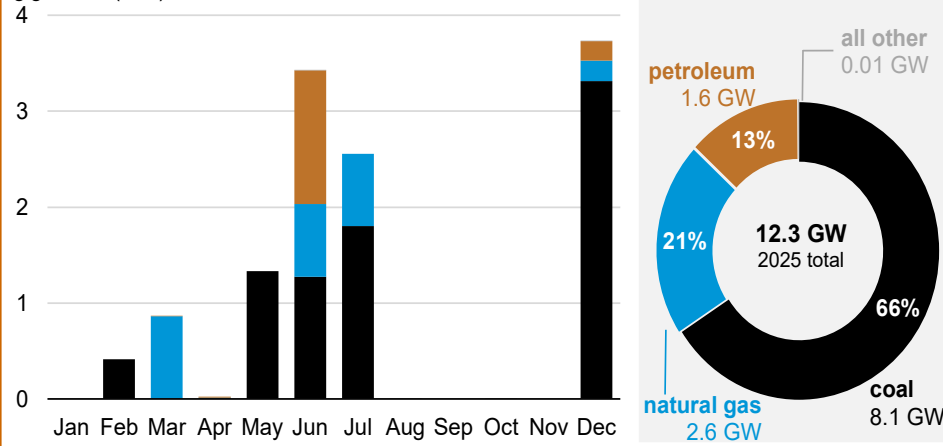
INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



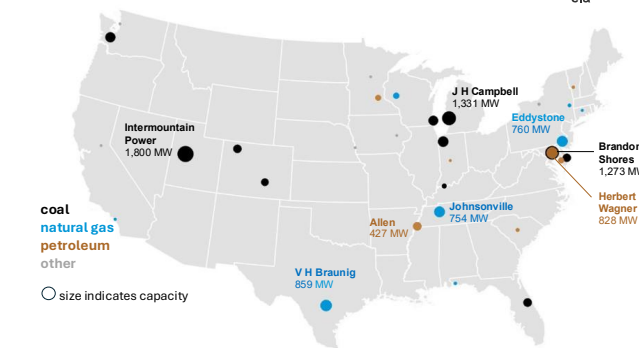
Industry Transition

US power use to reach record highs in 2025 and 2026 - EIA

U.S. planned utility-scale electric-generating capacity retirements (2025)
gigawatts (GW)



U.S. utility-scale electric capacity retirements, 2025



Fossil Fuel

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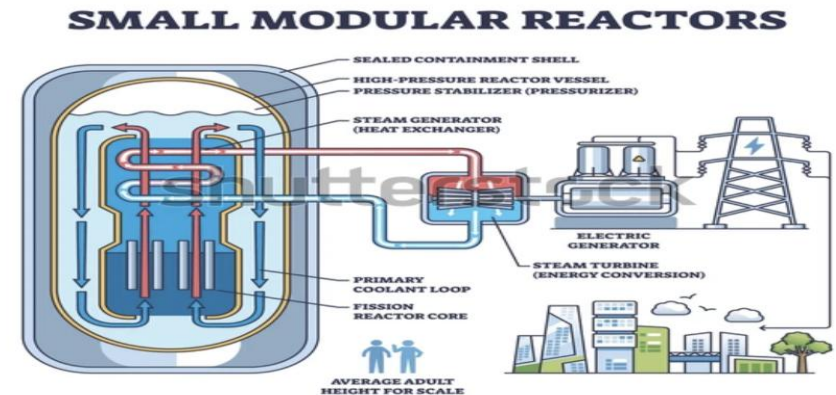
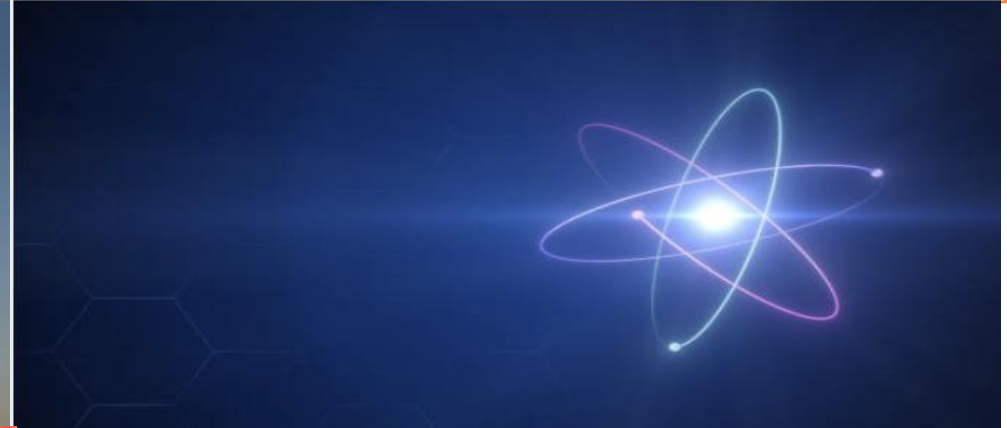
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INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



Industry Transition

Nuclear Expansion



INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

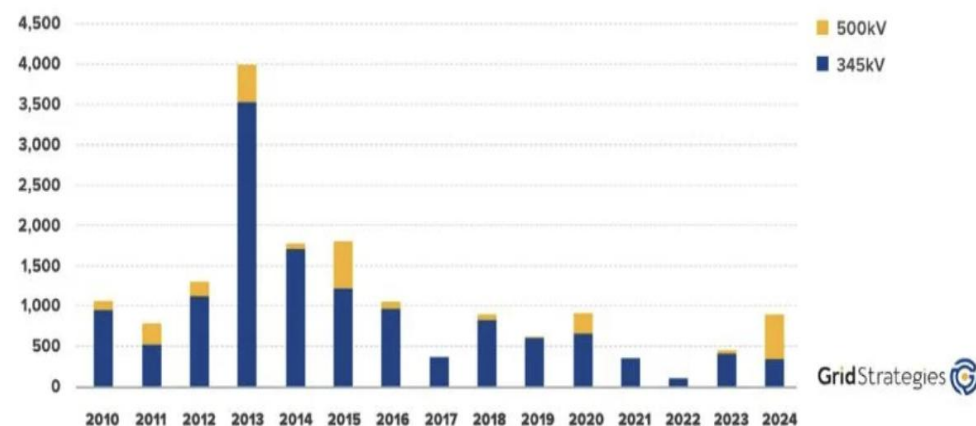


Industry Transition

Transmission



UPDATED FIGURE 1 | Miles of new 345 kV+ transmission lines built over the last 15 years (updated using July 2025 data)³¹



New 345 kV and 500 kV transmission lines from 2010 to 2024. Image used courtesy of *Americans for a Clean Energy Grid*

345KV

334 miles in 2024

500KV or above

554 miles in 2024

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS



Regulatory & Agency Actions

- **EPA**

- 111 – Carbon Rule
- MATS Rule
- ELG
- **Endangerment Finding**

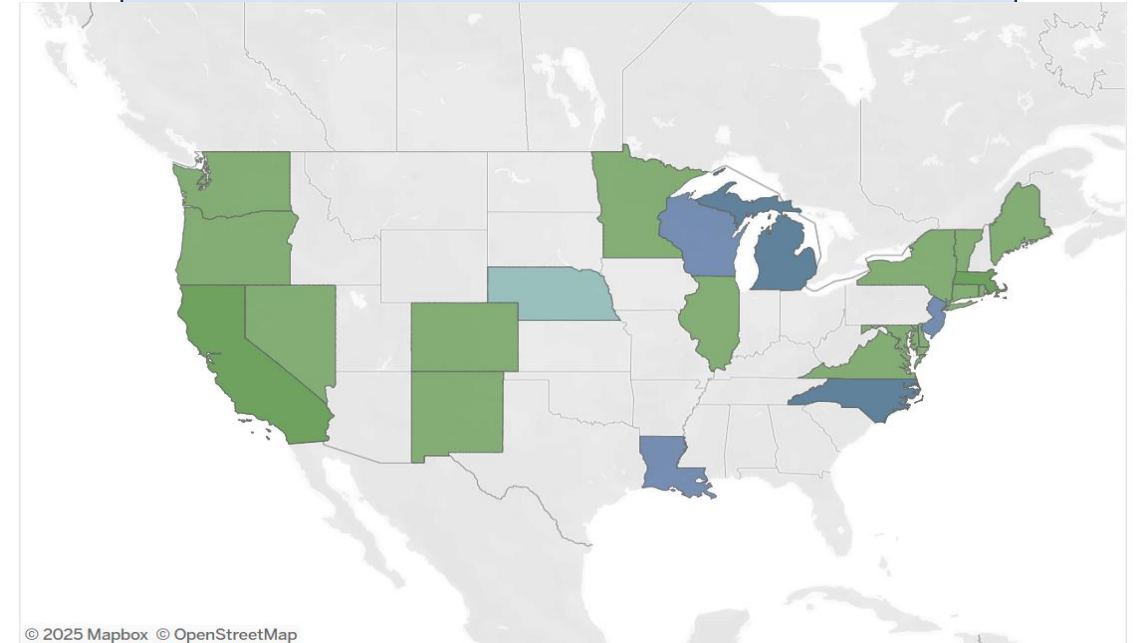
- **DOE**

- 7.56 Billion in awards cancelled
- 223 projects
- Wind, solar, battery storage, hydrogen, air capture, etc.
- 16 States

- **NRC**

- Faster timelines
- Expedited pathways
- Revised safety standards
- Organizational structure

Clean Energy/Net Zero Mandates



Hawaii



© Mapbox © OSM

DC



© Mapbox © OSM

Puerto Rico



© Mapbox © OSM

Authority

- Board decision
- Executive order
- Legislation

Authority

- ☒ Board decision
- ☒ Executive order
- ☒ Legislation

Click on the state to see the authorizing document (legislation, executive order, or regulation).

For more information visit <https://www.cesa.org/projects/100-clean-energy-collaborative/>.



Legislative Agenda

- Electric generation capacity – “All of the above”
- Siting and permitting reform – Transmission and Gas pipeline
- Carbon Capture Sequestration
- Hydrogen
- Maintain existing nuclear fleet
- Additional Advanced Reactors
- Domestic Nuclear Fuel Production
- Electric vehicles infrastructure
- Rail electrification
- Advanced manufacturing
- **IBEW jobs**



Nine Mile Point Nuclear Station / Hydrogen



Petro Nova Carbon Capture Plant

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS





Thank you for your time

International Brotherhood of Electrical Workers CONSTITUTION



OBJECTS

The objects of the International Brotherhood of Electrical Workers are:

- To organize all workers in the entire electrical industry in the United States and Canada, including all those in public utilities and electrical manufacturing, into local unions,
- To promote reasonable methods of work,
- To cultivate feelings of friendship among those of our industry,
- To settle all disputes between employers and employees by arbitration (if possibly),
- To assist each other in sickness and distress,
- To secure employment,
- To reduce the hours of daily labor,
- To secure adequate pay for our work,
- To seek a higher and higher standard of living,
- To seek security for the individual,
- And by legal and proper means elevate the moral, intellectual and social conditions of our members, their families and dependents, in the interest of a higher standard of citizenship.

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

