

"Energy policy is complex, nuanced, and ever changing. This training allows lawmakers to feel more comfortable keeping up with trends and fosters more productive and informed conversations with colleagues and energy leaders to craft future-ready policies."

Representative Brianna Titone, Colorado

Legislative Energy Horizon Institute

North America's Premier Program for
Educating Energy Policy Makers



July 12 - 16, 2024, Richland, WA | November 20 - 23, 2024 Washington, D.C.

INSTITUTE PARTNERS:

Pacific NorthWest Economic Region

University of Idaho

U.S. Department of Energy

National Conference of State Legislatures

National Governors Association

Government of Canada

Pacific Northwest National Laboratory

Women in Government

More information at www.lehi.institute

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Why Policymakers Choose the Legislative Energy Horizon Institute

As hundreds of state and provincial legislators, governor's advisors, and policy makers have attested, participation in the Legislative Energy Horizon Institute is a valuable and rewarding learning experience.

COMPREHENSIVE CURRICULUM

- Comprehensive immersion in the North American energy system helps build in-depth knowledge.
- A rigorous evaluation process ensures relevant and timely content.

PROVEN RESULTS

- 14 successful years of the program.
- Formal assessments show learning increases in every course module every year.

NETWORK BUILDING

- Policymakers from across the United States and Canada.
- An annual cohort of 40 policymakers.
- A resource for exchanging ideas, experiences, and perspectives.

WORLD-CLASS FACULTY

- Widely respected academic, industry, and government experts bring diverse viewpoints and ensure a well-rounded learning experience.
- Access to an ongoing network of energy industry expertise.

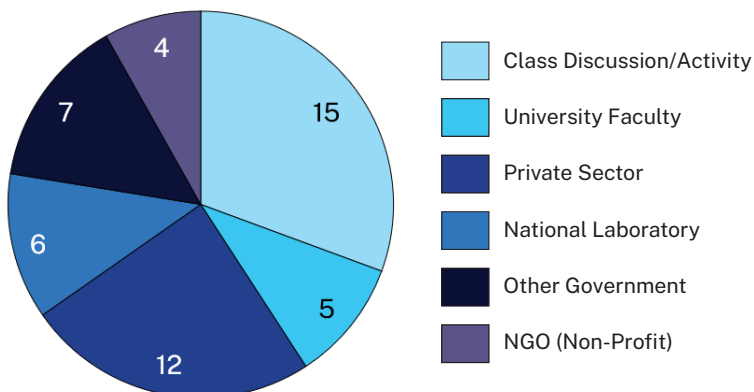
VALUE

- 60 hour certificate program in energy policy planning awarded through PNWER's Energy Horizon Institute and the University of Idaho.
- Program includes course materials, travel, lodging, meals, field trips, and special events.

DELIVERY

- 3.5-day West Coast session at Pacific Northwest National Laboratory in Richland, Washington.
- 3-day East Coast session in Washington, D.C.

COURSE HOURS BY FACULTY TYPE



INSTITUTE GRADUATES

406

Number of policymakers who have graduated from the Institute.

22,020

Combined hours of graduates' time learning about the North American energy system and policy framework.

“We have developed a curriculum which provides a foundation for legislators to make better decisions. Instead of having to explain how systems work, infrastructure owners and operators can spend time discussing problems and potential solutions with legislators who have completed the Legislative Energy Horizon Institute.”

Jeff Morris, Director, State Government Relations, Schneider Electric North America, LEHI Founder



2023 LEHI graduating class during the graduation ceremony at the Embassy of Canada in Washington, D.C.



“To make informed decisions, you need to understand how the energy delivery system works. LEHI provides an in-depth baseline knowledge to help guide those decisions.”

Representative Cory Chun, Hawaii



Curriculum

The Legislative Energy Horizon Institute’s comprehensive curriculum helps policymakers understand how energy systems and infrastructure work; how energy infrastructure is built and financed; and the regulation and market impacts on energy infrastructure.

COURSE OBJECTIVES

- Provide a concrete understanding of the electric grid and how it operates.
- Describe how the various energy sectors interface to produce and deliver energy.
- Examine the rules and regulation of electric, natural gas, petroleum, coal, and renewable infrastructure.
- Explain the regulatory, financial, and planning challenges associated with building new energy infrastructure.
- Apply technical knowledge to implement informed and effective energy policy.
- Analyze the relationship between climate and energy.

COURSE TOPICS INCLUDE:

- World and North America Energy Market Update
- U.S and Canadian Energy Situation
- Electric Power
- Natural Gas
- Petroleum
- Renewables
- Nuclear Energy
- Energy, Climate, and Innovation
- Resource Adequacy and Reliability
- Federal Energy Regulatory Commission
- Public Power Business Model
- How Utilities Make Money
- Financing Energy Projects
- Long-Duration Energy Storage
- Cyber Security and Energy
- Securing Energy Infrastructure
- Next Generation Technologies
- Electrification of Transportation
- Emerging 21st Century Business Models for Utilities

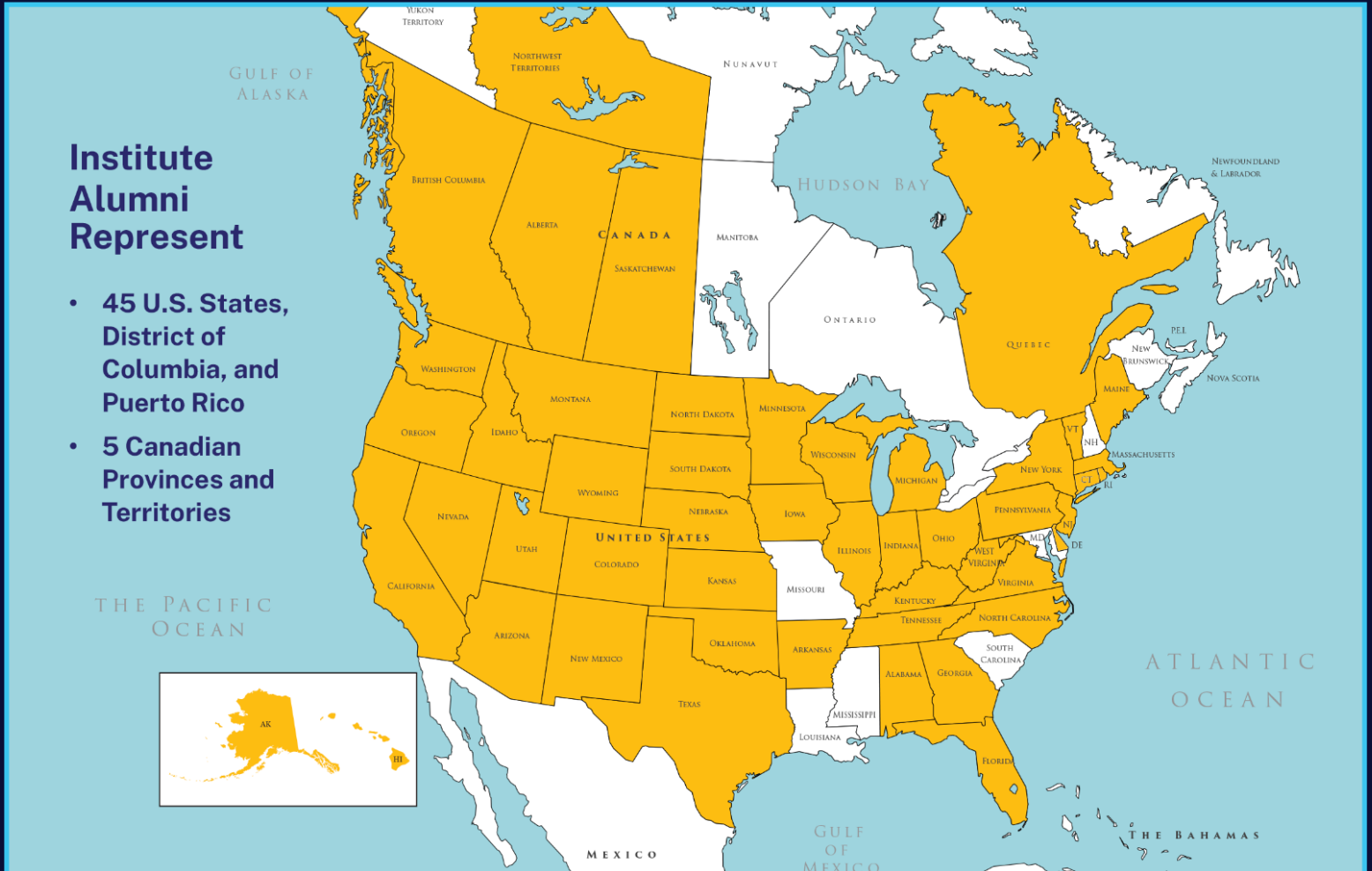
Legislative Energy Horizon Institute

"LEHI has been the best and most in-depth training I have participated in. I will be able to go home and be a leading advocate and resource for energy related issues."

Representative Wes Kitchens, Alabama

Institute Alumni Represent

- 45 U.S. States, District of Columbia, and Puerto Rico
- 5 Canadian Provinces and Territories



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