



Bootcamp for New Energy Policy Advisors Federal Partner Introductions

Joyce Kim

June 22, 2021

Department of Energy Priorities



» **Combating Climate Change**



» **Creating Clean Energy Union Jobs**



» **Promoting Energy Justice**

The Office of Electricity

The Office of Electricity (OE) leads the Department's efforts to strengthen, transform, and improve energy infrastructure so consumers have access to resilient, secure, and clean sources of electricity. OE provides solutions to market, institutional, and operational failures that go beyond any one utility's ability to solve. To accomplish this critical mission, OE works with private industry and Federal, State, Tribal, territorial, and regional governments on a variety of initiatives to modernize the electric grid.



OE Partnerships

OE works with Federal, State, and industry partners to address the climate crisis to achieve 100% carbon-free electricity by 2035.

OE has strong relationships with several regional and national organizations:

- **American Public Power Association (APPA)**
- **National Association of Regulatory Utility Commissioners (NARUC)**
- **National Association of State Energy Officials (NASEO)**
- **National Association of State Utility Consumer Advocates (NASUCA)**
- **National Conference of State Legislators (NCSL)**
- **National Governors Association (NGA)**
- **National Rural Electric Cooperative Association (NRECA)**
- **Midwestern Governors Association (MGA)**
- **Western Interstate Energy Board (WIEB)**

OE Technical Assistance and Resources

Technical Assistance

OE offers technical assistance to eligible stakeholders on an ad-hoc basis through the national groups or the national laboratories.

Resources

[Regulatory and Permitting Information Desktop \(RAPID\) Toolkit](#) - Provides easy access to federal and state permitting information, best practices, and reference material for renewable energy and bulk transmission project development.

[Energy Zones Mapping Tool \(EZMT\)](#) - Free online mapping tool to identify potential energy resource areas and energy corridors in the United States.

[Interruption Cost Estimation \(ICE\) Calculator](#) - Provides information to decision makers on the economic costs of power interruptions to businesses and residences.

[Future Electric Utility Regulation Series \(FEUR\)](#) - Series of reports from Berkeley Lab, taps leading thinkers to grapple with complex regulatory issues for electricity.

[Modern Grid Distribution Project](#) - Four-volume set of reports that are intended to develop a consistent understanding of requirements to inform investments in grid modernization.

[Transmission Innovation Symposium White Papers](#) - White papers that assesses the current and future challenges facing the U.S critical infrastructure, each from the perspective of the technologies that will be required to address these challenges and to prepare the industry for the transmission system that will be required in the future.

Joyce Kim

Energy Resilience Division (ER)

Office of Electricity (OE)

U.S. Department of Energy

202-586-5272

joyce.kim@hq.doe.gov