



Carbon Adders in Wholesale Power Markets

August 2, 2017, 9:00 AM - 3:00 PM

Resources for the Future, 1616 P Street NW, Washington, DC

Goals for Workshop

- Review lessons from analysis and experiences with environmental adders and electricity planning in the 1990s.
- Explore design and legal issues associated with carbon adder proposals in the wholesale electricity market.
- Discuss specific proposals for carbon adders in RTO/ISOs.
- Examine stakeholder views and explore common ground on carbon adder proposals.
- Identify new analysis that would be valuable for improving our understanding of the costs and consequences of these policies.

Introduction and Opening Remarks (9:00-9:15)

- Welcoming remarks and overview of workshop (Richard Newell, RFF)

Potential Carbon Adders in Wholesale Electricity Markets: Overview of Key Design and Legal Issues (9:15 – 10:30)

- What are the options for key design elements for a wholesale market carbon adder, including determining a price, providing border adjustments, and addressing distributional issues for revenues and their potential economic efficiency consequences?
- How might carbon adders substitute for or interact with other state policies to promote clean energy?

Speakers:

- Overview of Design and Economic Issues: Karen Palmer, Resources for the Future
- Design Issues Related to Leakage: Sam Newell, Brattle Group

- Overview of Legal Issues: Ari Peskoe, Harvard Law School

Coffee Break (10:30-10:45)

Status of Carbon Adder Proposals in RTO/ISOs (10:45-12:15)

Speakers:

- Gary Helm, PJM
- Nicole Bouchez, NYISO
- Matthew White, ISO-NE
- Allison Clements, Goodgrid

Lunch (12:15-1:15)

Policymaker and Stakeholder Discussion of Carbon Adder Proposals (1:15-2:45)

Speakers:

- Carl Mas, NYSERDA
- Andrew Place, Pennsylvania PUC
- John Moore, Sustainable FERC Project
- Kathleen Barron, Exelon
- Peter Fuller, NRG Energy

Research Needs and Next Steps (2:45-3:00)

- Joe Kruger, Resources for the Future