

# NARUC Subcommittee on Clean Coal and Carbon Management

Chair: Commissioner Jeremy Oden, Alabama

Co-vice chairs: Commissioner Kara Brighton Fornstrom, Wyoming  
Commissioner Thomas Johnson, Ohio

July 17, 2018



# Subcommittee activities

- February: webinar with West Virginia University researcher on rare earth elements from acid mine drainage
- March and April: two-part webinar on section 45Q tax credits for carbon capture and storage
- May: site visit to Bismarck, North Dakota
- June and July: preparing for the NARUC meeting, working on a white paper on technology and policy landscape for carbon capture



# New members

- We welcomed Commissioner Brian Kroshus, North Dakota and Commissioner Talina Mathews, Kentucky to the Subcommittee
- James Branscomb, Wyoming PSC joined the Staff Subcommittee
- New commissioner and commission staff members are welcome!



# North Dakota site visit highlights

- Coal Creek Station
- Great Plains Synfuels Plant
- Presentation on the North Dakota CarbonSAFE sequestration team
- Briefing on future carbon capture project at Milton R. Young Station in Center, ND



Subcommittee members at Coal Creek



# North Dakota site visit highlights



Coal Creek Station



Great Plains Synfuels Plant



# What's coming up

- September 5 – 7: site visit to Gillette, Wyoming
  - Wyoming Integrated Test Center, where Carbon Xprize teams are competing to find beneficial uses for CO<sub>2</sub>
  - Dry Fork Station, 385-MW coal plant operating since 2011
  - Cloud Peak Energy's Cordero Rojo, one of the largest coal mines in the U.S.
  - Speakers from CarbonSAFE sequestration research, Enhanced Oil Recovery Institute, and more
- Commissioners can attend this trip at no cost to your state thanks to NARUC's partnership with the U.S. DOE





# Partnership with the Dept. of Energy

- Many subcommittee activities are supported by the U.S. DOE
- Partnership funding goes towards commissioner travel costs to attend site visits, webinars to connect commissioners and staff with carbon capture experts, engagement with the National Labs, research papers to answer commission questions, support at NARUC meetings, and more
- Subcommittee is always open to new suggestions and new members!

