

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

Committee on Modernizing the U.S. Electricity System: Meeting 1
PUBLIC AGENDA
May 13, 2019

National Academies Keck Center, Room 105
500 5th St. NW
Washington, D.C. 20001

Join the open session: <https://nasem.zoom.us/j/801528909>

- 12:30 PM Introduction and opening remarks
Granger Morgan, Chair
- 12:35 PM Coordination of Natural Gas and the Bulk Electric System at the RTO-level
Brian Fitzpatrick, PJM Interconnection
Scott Wright, MISO
Mike Knowland, ISO-NE (remote)
- 2:00 PM **BREAK**
- 2:30 PM Electric Generator and Natural Gas Reliability
Jay Apt, Luke Lavin, Sinnott Murphy, and Gerrard Freeman, Carnegie Mellon University
- 3:30 PM Power Electronics and the Future of Grid Innovation
Tim Heidel, Former ARPA-E Program Director
- 4:30 PM Technologies for Grid Modernization and Institutional Opportunities and Barriers
Joe Paladino, Department of Energy
- 5:15 PM **ADJORN PUBLIC SESSION**