



**Meeting Location – First Floor Conference Room, National Rural Electric Cooperative Association (NRECA), 4301 Wilson Blvd, Arlington, VA 22203 (Ballston Metro)**

<b>U.S. Department of Energy Electricity Advisory Committee</b>	
<b>Electricity Advisory Committee Meeting</b>	
<b>Wednesday, February 26, 2020</b>	
12:00 to 1:00 pm	<b>EAC Leadership Committee Meeting</b> <b>Registration</b> (Entrance Corridor) <ul style="list-style-type: none"> <li>Public Sign-up for Comments on Day 2</li> </ul>
1:00 to 1:20 pm	<b>Welcome, Introductions, Developments since the October 2019 Meeting</b> Mike Heyeck, EAC Chair and Christopher Lawrence, Designated Federal Officer (DFO)
1:20 to 1:40 pm	<b>Update on the DOE Office of Electricity (OE) Programs and Initiatives</b> Bruce J. Walker, Assistant Secretary, Office of Electricity, U.S. Department of Energy
1:40 to 2:10 pm	<b>Update from the Federal Energy Regulatory Commission</b> Commissioner Bernard L. McNamee
2:10 to 2:30 pm	<b>Overview of Grid Modernization Laboratory Consortium (GMLC) Goals, Capacity, and Capabilities</b> Carl Imhoff, Manager, Electricity Market Sector, Pacific Northwest National Laboratory
2:30 to 2:45 pm	<b>Break</b>
2:45 to 3:15 pm	<b>Overview of Grid Modernization Laboratory Consortium (GMLC) Advanced Sensors and Data Analytics Portfolio and Goals</b> Tom King, Director, Sustainable Electricity Program, Oak Ridge National Laboratory
3:15 to 4:00 pm	<b>Select Advanced Sensors and Data Analytics Project Presentations</b> <b>Moderator</b> – Tom King, Director, Sustainable Electricity Program, Oak Ridge National Laboratory <ul style="list-style-type: none"> <li>Dr. Emma Stewart, Associate Program Leader, Defense Infrastructure, Lawrence Livermore National Lab</li> <li>Jeff Dagle, Chief Electrical Engineer, Electricity Infrastructure Resilience, Pacific Northwest National Laboratory</li> </ul>
4:00 to 4:15 pm	<b>Break</b>
4:15 to 5:45 pm	<b>Moderated Roundtable Discussion Between DOE, GMLC, and EAC Regarding Advanced Sensors and Data Analytics Portfolio</b> <b>Moderator</b> – Christopher Lawrence, EAC DFO <ul style="list-style-type: none"> <li>Chris Irwin, Manager, Transactive Energy, Office of Electricity, U.S. Department of Energy</li> <li>Kerry Cheung, Program Manager and Strategist, Office of Electricity, U.S. Department of Energy</li> </ul>
5:45 to 6:00 pm	<b>Wrap-up and Adjourn Day 1 of February 2020 Meeting of the EAC</b> Mike Heyeck, EAC Chair
6:00 pm	<b>No-Host Dinner for EAC Members and DOE Staff</b>

## U.S. Department of Energy Electricity Advisory Committee

### Electricity Advisory Committee Meeting Thursday, February 27, 2020

Prior to 8:00 am	<b>Breakfast on your own</b>
8:00 to 8:10 am	<b>Day 2 Opening Remarks</b> Mike Heyeck, EAC Chair
8:10 to 8:30 am	<b>Overview of the U.S. Department of Energy's Energy Storage Grand Challenge Structure</b> <ul style="list-style-type: none"><li>- Michael Pesin, Deputy Assistant Secretary, Advanced Grid Research and Development Division, Office of Electricity, U.S. Department of Energy</li><li>- Alex Fitzsimmons, Deputy Assistant Secretary for Energy Efficiency, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy</li></ul>
8:30 to 9:00 am	<b>Energy Storage Grand Challenge</b> <b>Moderators</b> – Michael Pesin, Deputy Assistant Secretary, Advanced Grid Research and Development Division, Office of Electricity, U.S. Department of Energy and Alex Fitzsimmons, Deputy Assistant Secretary for Energy Efficiency, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy <ul style="list-style-type: none"><li>- Alejandro Moreno, Director, Water Power Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy</li><li>- Eric Hsieh, Director, Grid Systems and Components, Advanced Grid Research and Development Division, Office of Electricity, U.S. Department of Energy</li><li>- Marcos Gonzales Harsha, Principal Deputy Director, Office of Technology Transitions, U.S. Department of Energy</li><li>- Valri Lightner, Advanced Manufacturing Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy</li></ul>
9:00 to 10:00 am	<b>Moderated Discussion of Technology Development Track</b> <ul style="list-style-type: none"><li>- Eric Hsieh, Director, Grid Systems and Components, Advanced Grid Research and Development Division, Office of Electricity, U.S. Department of Energy</li></ul>
10:00 to 10:15 am	<b>Break</b>
10:15 to 11:15 am	<b>Moderated Discussion of Policy and Valuation Track</b> <ul style="list-style-type: none"><li>- Alejandro Moreno, Director, Water Power Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy</li></ul>
11:15 to 11:25 am	<b>Energy Storage Subcommittee Update</b>
11:25 to 11:35 am	<b>Smart Grid Subcommittee Update</b>
11:35 to 11:50 pm	<b>Public Comments</b> Must register at time of check-in
11:50 to 12:00 pm	<b>Wrap-up and Adjourn February 2020 Meeting of the EAC</b> Mike Heyeck, EAC Chair