**Monday, August 17, 2020**

10:00 a.m. Steven Winberg, Assistant Secretary for Fossil Energy, U.S. Department of Energy

10:15 a.m. Brian Anderson, Director, National Energy Technology Laboratory

10:30 a.m. "Overview of DOE Carbon Capture and Storage Programs Mark Ackiewicz"

### Integrated Projects

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>11:00 a.m.</td>
<td>&quot;Plains CO₂ Reduction Partnership Initiative (FE0031838)</td>
<td>Kevin Connors, University of North Dakota Energy and Environmental Research Center</td>
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<td>11:10 a.m.</td>
<td>&quot;Front-End Engineering and Design: Project Tundra Carbon Capture System (FE0031845)</td>
<td>Gerry Pfau, Minnkota Power Cooperative, Inc.</td>
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<td>11:35 a.m.</td>
<td>&quot;North Dakota CarbonSAFE Phase III: Site Characterization and Permitting (FE0031889)</td>
<td>Wesley Peck, University of North Dakota Energy and Environmental Research Center</td>
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<td>12:00 p.m.</td>
<td><strong>LUNCH</strong></td>
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<td>12:45 p.m.</td>
<td>&quot;Southeast Regional Carbon Utilization and Storage Partnership (SECARB-USA) (FE0031830)</td>
<td>Kenneth Nemeth, Southern States Energy Board</td>
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<td>1:20 p.m.</td>
<td>&quot;Establishing an Early CO₂ Storage Complex in Kemper County, Mississippi: Project ECO₂S (Phase III) (FE0031888)</td>
<td>Michael Godec, Advanced Resources International, Inc.</td>
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<td>1:45 p.m.</td>
<td>&quot;Carbon Utilization and Storage Partnership of the Western United States (FE0031837)</td>
<td>Robert Balch, New Mexico Institute of Mining and Technology</td>
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<td>1:55 p.m.</td>
<td>&quot;Large-Scale Commercial Carbon Capture Retrofit of the San Juan Generating Station (FE0031843)</td>
<td>Jason Selch, Enchant Energy LLC</td>
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<td>2:20 p.m.</td>
<td>&quot;San Juan Basin CarbonSAFE Phase III: Ensuring Safe Subsurface Storage of CO₂ in Saline Reservoirs (FE0031890)</td>
<td>William Ampomah, New Mexico Institute of Mining and Technology</td>
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</table>
2:45 p.m.  **BREAK**

3:00 p.m.  "Regional Initiative to Accelerate CCUS Deployment in Midwestern and Northeastern USA (FE0031836)
Neeraj Gupta, Battelle Memorial Institute"

3:10 p.m.  "Full-Scale FEED Study for Retrofitting the Prairie State Generating Station with an 816 Mwe Capture Plant Using Mitsubishi Heavy Industries of America (FE0031841)
Kevin O’Brien, University of Illinois"

3:35 p.m.  "Illinois Storage Corridor (FE0031892)
Steve Whittaker, Univ. of Illinois, Illinois Geological Survey"

4:00 p.m.  **ADJOURN**

**Tuesday, August 18, 2020**

**Integrated Projects (continued)**

10:00 a.m.  “Wyoming Regional Perspective
Kipp Coddington, University of Wyoming, Center for Energy Regulation and Policy”

10:10 a.m.  “Commercial-Scale Front-End Engineering Design Study for Membrane Technology Research’s Membrane (CO₂) Capture Process (FE0031846)
Tim Merkel, Membrane Technology and Research, Inc.”

10:35 a.m.  “Wyoming CarbonSAFE: Accelerating CCUS Commercialization and Development of Dry Fork Power Station and the Wyoming Integrated Test Center (FE0031891)
Fred McLaughlin, University of Wyoming”

11:00 a.m.  “Commercial Carbon Capture Design and Costing: Part Two (C3DC2) (FE0031840)
Erik Meuleman, ION Clean Energy, Inc.”

11:30 a.m.  “Integrated Midcontinent Stacked Carbon Storage Hub (FE0031623)
Andrew Duguid, Battelle Memorial Institute”

12:00 p.m.  **LUNCH**

**FEED Study Projects**

12:45 p.m.  “Front-End Engineering Design (FEED) Study for a Carbon Capture Plant Retrofit to a Natural Gas-Fired Gas Turbine Combined Cycle Power Plant (FE0031848)
Bill Elliott, Bechtel National, Inc.”

1:15 p.m.  “Piperazine Advanced Stripper Front End Engineering Design (FE0031844)
Gary Rochelle, University of Texas at Austin”

1:45 p.m.  “Front-End Engineering Design Study for Retrofit Post-Combustion Carbon Capture on a Natural Gas Combined Cycle Power Plant (FE0031842)
Abhoyjit Bhown, Electric Power Research Institute, Inc.”
2:15 p.m. “Large Pilot Testing of Linde-BASF Advanced Post-Combustion Carbon Dioxide Capture Technology at a Coal-Fired Power Plant (FE0031581)  
Kevin O’Brien, University of Illinois”

2:45 p.m. BREAK

3:00 p.m. “UKY-CAER Heat-Integrated Transformative CO₂ Capture Process for Pulverized Coal Power Plants (FE0031583)  
Kunlei Liu, University of Kentucky Research Foundation”

3:30 p.m. “Large Pilot Testing of the MTR Membrane Post-Combustion CO₂ Capture Process (FE0031587)  
Richard Baker, Membrane Technology and Research, Inc.”

4:00 p.m. ADJOURN

**Wednesday, August 19, 2020**

**International Perspectives**
10:00 a.m. TBD

10:30 a.m. “Norway - Northern Lights project/ TCM update“

11:00 a.m. Tim Dixon, IEAGHG Update

11:30 a.m. Corwyn Bruce, Canadian Update -

12:00 p.m. LUNCH

12:45 p.m. Gianluca Di Federico, Baker Hughes

**Policy and Financing Updates**
1:15 p.m. Mark Coalmer, Oil & Gas Climate Initiative

1:45 p.m. “Brad Crabtree, Great Plains Institute, "45 Q Update & Emerging CCUS policy”

2:15 p.m. ADJOURN