

Schedule of Meetings

Marriott City Center – Salt Lake City, UT

<p><i>Tuesday</i> April 26, 2016 8:00 a.m. – 5:00 p.m. <i>Joint CREPC-WIRAB Meeting</i></p>	<p><i>Wednesday</i> April 27, 2016 8:00 a.m. – 12:20 p.m. <i>Joint CREPC-WIRAB Meeting</i></p>
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Tuesday April 26 **Joint meeting of CREPC and WIRAB**

- 7:00 a.m. **Continental breakfast**
- 8:00 – 8:15 a.m. **Introductions and Agenda**
-- John Savage, Chair of CREPC-SPSC & WIRAB
- 8:15 – 8:45 a.m. **Energy Imbalance Market Updates**
-- Stacey Crowley, VP, Regional and Federal Affairs, CAISO [[pdf](#)]
 • EIM Performance Update
-- Ann Rendahl, Commissioner, WA Utilities & Transportation Commission
 • EIM Body of State Regulators Update [[pdf](#)]
-- Doug Little, Chair, Arizona Corporation Commission
 • Nominating Committee of EIM Governing Body Update
- Regional ISO Design Issues (Moderator: Ann Rendahl)**
- 8:45 – 9:15 a.m. **Overview of Regional ISO Design Issues**
-- Phil Pettingill, Director of Regional Integration, CAISO [[pdf](#)]
-- Sarah Edmonds, VP & General Counsel, PacifiCorp Transmission
 • Transmission Access Charge
 • Resource Adequacy
- 9:15 – 10:15 a.m. **Regional ISO Design Issues (Roundtable Discussion)**
-- Michelle Beck, Director, Utah Office of Consumer Services
-- Steve Johnson, Senior Policy Advisor, WA UTC
-- Jennifer Gardner, Staff Attorney, Western Resource Advocates
-- Doug Hunter, Chief Executive Officer, UAMPS
-- Henry Tilghman, Principal, Tilghman Associates, representing NIPPC
-- Stephen Beuning, Director Market Operations, Xcel Energy [[pdf](#)]
- 10:15 – 10:30 a.m. **Break**

Regional ISO Governance Issues (Moderator: Rebecca Wagner)

- 10:30 – 10:45 a.m. **Principles for Regional ISO Governance**
-- Stacey Crowley, VP, Regional and Federal Affairs, CAISO
- 10:45 – 11:30 a.m. **Regional Advisory Body Models**
-- Bill Smith, Executive Director “Emeritus”, Organization of MISO State
-- David Boyd, VP, Government and Regulatory Affairs, MISO [[pdf](#)]
-- Denise Foster, VP, State and Member Services, PJM [[pdf](#)]
-- Sam Loudenslager, Principal Regulatory Analyst, SPP [[pdf](#)]
 - Structure of Advisory Body
 - Authority of Advisory Body
- 11:30 – 12:30 p.m. **Regional ISO Governance Issues (Roundtable Discussion)**
-- Phil Jones, Commissioner, Washington UTC
-- Dr. Laura Nelson, Director, Utah Office of Energy Development
-- Bill Russell, Commissioner, Wyoming PSC
-- Mike Florio, Commissioner, California PUC
-- Doug Little, Chair, Arizona Corporation Commission

Background

[Regional ISO Governance Issues and Options](#)

[Utah Governance Considerations](#)

[Principles and Issues of a Regional ISO](#)

[Hewlett Paper](#)

[Public Power Statement of Principles for an Expanded CAISO](#)

- 12:30 – 1:45 p.m. **Lunch**

Distributed Energy Resources (Moderator: Lisa Schwartz) [[pdf](#)]

- 1:45 – 2:05 p.m. **Economic Outlook in the West**
-- Arne Olson, Partner, Energy + Environmental Economics [[pdf](#)]
 - Market Driven Distributed Generation
- Overview of State Rate and Incentive Policies in the West**
-- Galen Barbose, Research Scientist, Lawrence Berkeley Nat’l Lab [[pdf](#)]
 - DG Incentives
 - DG Charges
- 2:05 – 3:00 p.m. **Rate Design Issues (Expert Discussion)**
-- Jim Lazar, Senior Advisor, Regulatory Assistance Project [[pdf](#)]
-- Greg Bernosky, Director, State Regulation, Arizona PSC [[pdf](#)]
-- Ralph Cavanagh, Energy Program Director, NRDC
-- Rick Gilliam, Program Director, Vote Solar

- Recovery of Fixed Utility Costs

3:00 – 3:15 p.m.

Break

3:15 – 4:00 p.m.

Federal Updates

- Carlos Clay, Deputy Director, Electric Power Regulation-West, FERC
- Larry Mansueti, Office of Energy Policy and Systems Analysis, US DOE
- Deborah Jordan, Director, Region 9 Air Program, US EPA

4:00 – 4:30 p.m.

Idaho-WIEB SEP Grant Update

- Alaine Ginocchio, Policy Analyst, WIEB [[pdf](#)]
 - Clean Power Plan Activities in Western States
- Maury Galbraith, Executive Director, WIEB [[pdf](#)]
 - DER Whitepaper Discussion
 - Utility Interconnection Timelines
 - Smart Inverter Standards (IEEE and CA)

Background

[DER Whitepaper](#) (April 12, 2016)

4:30 p.m.

Adjourn

<p>Wednesday April 27 Joint meeting of CREPC and WIRAB</p>

7:00 a.m.

Continental breakfast

8:00 – 8:30 a.m.

Outage Risk and Complexity of the Grid

- Ian Dobson, Prof. Electrical Engineering, Iowa State University [[pdf](#)]

8:30 – 9:15 a.m.

Essential Reliability Services in a Changing Resource Landscape

- John Moura, Director, Reliability & System Analysis, NERC [[pdf](#)]
- Branden Sudduth, Director, Reliability Assessment & Analysis, WECC
 - Overview of Essential Reliability Services
 - Reliability Impact Analysis – Current State of the Art

9:15 – 10:00 a.m.

Future of Interconnection-wide Planning & Analysis

- Thomas Carr, Attorney/Economist, WIEB [[pdf](#)]
 - Evolution of Grid Planning in the West
- Ian McKay, Director, WECC Board of Directors [[pdf](#)]
 - WECC TEPPC Task Force
 - West-wide Anchor Dataset

10:00 – 10:15 a.m.

Break

10:15 – 11:00 a.m.

Planning & Analysis (Roundtable Discussion)

- Julia Prochnik, Director, Western Renewable Grid Planning, NRDC

- Bryce Freeman, Administrator, Wyoming Office of Consumer Advocate
- David Angell, Manager of Delivery Planning, Idaho Power Company
- Gregg Lemler, VP, Electric Transmission Operations, PG&E
- Grace Anderson, Western Renewables and Transmission Planning, CEC

11:00 – 11:30 a.m.

Natural Gas Infrastructure Demand

- Greg Hopper, VP and Head of Americas Gas, Wood Mackenzie [[pdf](#)]
 - Natural Gas Supply and Demand Outlook
 - Projected Infrastructure Needs

11:30 – 12:00 p.m.

Report on Aliso Canyon Developments

- Catherine Elder, Energy Economics Dir., Aspen Environmental [[pdf](#)]
- Jim Robb, C.E.O., Western Electricity Coordinating Council [[pdf](#)]

12:00 p.m.

Adjourn