



Northwestern University Electricity Dialogue

TRANSITIONING WEST: Evolution of Wholesale Markets, Renewables Integration, and Transmission Planning

Thursday, December 5, 2019 – Friday, December 6, 2019
Hyatt Centric at Park City, Utah

Thursday, December 5, 2019

- | | |
|-------------|--|
| 11:00-12:30 | Lunch |
| 12:30-12:45 | Convening, Welcome, and Introduction <ul style="list-style-type: none">• Northwestern Center on Law, Business, and Economics• University of Utah S.J. Quinney College of Law, Stegner Center for Land, Resources and the Environment• Thad LaVar, Commission Chair, Public Service Commission of Utah |
| 12:45-1:30 | Opening Keynote: Where Do We Stand Today? <ul style="list-style-type: none">• Introduction: Letha Tawney, Commissioner, Oregon Public Utility Commission• Steve Berberich, President and Chief Executive Officer, California Independent System Operator (CAISO) |
| 1:30-3:00 | Session One—Transmission Planning: Lessons From the “East” <ul style="list-style-type: none">• Moderator: Jordan White, Commissioner, Public Service Commission of Utah• Shelly Botkin, Commissioner, Public Utility Commission of Texas• Lincoln Davies, Dean & Frank R. Strong Chair in Law, The Ohio State University Moritz College of Law• Talina Mathews, Commissioner, Kentucky Public Service Commission• Clair J. Moeller, President and Chief Operating Officer, Midcontinent Independent System Operator (MISO) |

- 3:00-3:30 **Break**
- 3:30-5:00 **Session Two—The Ongoing Evolution of Western Energy Markets**
- Moderator: **Jeffrey P. Ackermann**, Chair, Colorado Public Utilities Commission
 - **Jennifer Gardner**, Senior Staff Attorney, Western Resource Advocates
 - **Gary Hoogeveen**, President and Chief Executive Officer, Rocky Mountain Power
 - **Carl Linvill**, Principal; and EIM Board Member, Regulatory Assistance Project
 - **Laura Nelson**, Executive Director, Governor's Energy Advisor; Utah Governor's Office of Energy Development (OED)
- 5:00-6:00 **Break**
- 6:00-7:00 **Cocktail Reception**
- 7:00-8:30 **Dinner & Keynote Address**
- **Introduction: Hayley Williamson**, Commissioner, Nevada Public Utilities Commission
 - **Keynote Address: Stefan Bird**, CEO, Pacific Power

Friday, December 6, 2019

- 7:15-8:15 **Breakfast**
- 8:15-8:30 **Reconvening & Welcome**
- 8:30-10:00 **Session Three—Fire & the Western Electricity Systems: Impacts and Options**
- Moderator: **Richard Glick**, Commissioner, Federal Energy Regulatory Commission (FERC)
 - **Adam L. Benshoff**, Executive Director, Regulatory Affairs, Edison Electric Institute
 - **Brian D'Agostino**, Director of Fire Science and Climate Adaptation, San Diego Gas & Electric Co.
 - **Mike Miller**, Vice President, Engineering and Technical Services, Bonneville Power Administration
- 10:00-10:30 **Break**

10:30-12:00

Session Four—Getting from Here to There in the West

Meeting Customer Needs & Desires, Transitions in Generation Portfolios, Integrating Renewables, EVs & DERs...Offering Choices and Aligning Differing Business & Regulatory Paradigms.

- Moderator: **Hayley Williamson**, Commissioner, Public Utilities Commission of Nevada
- **Scott Bolton**, Sr. Vice President, External Affairs and Customer Solutions, Pacific Power
- **Tony Clark**, Sr. Advisor, Wilkinson Barker Knauer, LLP
- **Lynne Kiesling**, Visiting Professor, Department of Engineering and Public Policy; Co-Director of the Institute for Regulatory Law & Economics; Faculty Affiliate, Wilton E. Scott Institute for Energy Innovation, Carnegie Mellon University
- **Lorenzo Kristov**, Principal, Electric System Policy, Structure, Market Design

12:00-1:00

Wrap-Up and informal Lunch

Confirmed Utility Commissioners (as of 11/8/2019):

1. **Jeffrey P. Ackermann**, Chair, Colorado Public Utilities Commission
2. **Maria S. Bocanegra**, Commissioner, Illinois Commerce Commission
3. **Shelly Botkin**, Commissioner, Public Utility Commission of Texas
4. **David Clark**, Commissioner, Public Service Commission of Utah
5. **Daniel Conway**, Commissioner, Public Utilities Commission of Ohio
6. **Richard Glick**, Commissioner, Federal Energy Regulatory Commission (FERC)
7. **Cynthia B. Hall**, Commissioner, New Mexico Public Regulation Commission
8. **Thad LeVar**, Commission Chair, Public Service Commission of Utah
9. **Talina Mathews**, Commissioner, Kentucky, Public Service Commission
10. **Ellen Nowak**, Commissioner, Public Service Commission of Wisconsin
11. **Justin Olson**, Commissioner, Arizona Corporation Commission
12. **Kristine Raper**, Commissioner, Idaho Public Utilities Commission
13. **Ryan A. Silvey**, Chairman, Missouri Public Service Commission
14. **Letha Tawney**, Commissioner, Oregon Public Utility Commission
15. **Jordan White**, Commissioner, Public Service Commission of Utah
16. **Hayley Williamson**, Commissioner, Public Utilities Commission of Nevada

Confirmed Participants (as of 11/8/2019):

17. **Adam L. Benschoff**, Executive Director, Regulatory Affairs, Edison Electric Institute
18. **Steve Berberich**, President and Chief Executive Officer, California Independent System Operator (CAISO)
19. **Stefan Bird**, CEO, Pacific Power

20. **Scott Bolton**, Sr. Vice President, External Affairs and Customer Solutions, Pacific Power
21. **Tony Clark**, Sr. Advisor, Wilkinson Barker Knauer, LLP
22. **Brian D'Agostino**, Director of Fire Science and Climate Adaptation, San Diego Gas & Electric Co.
23. **Lincoln Davies**, Dean & Frank R. Strong Chair in Law, The Ohio State University
Moritz College of Law
24. **Jennifer Gardner**, Senior Staff Attorney, Western Resource Advocates
25. **Gary Hoogeveen**, President and Chief Executive Officer, Rocky Mountain Power
26. **Lynne Kiesling**, Visiting Professor, Department of Engineering and Public Policy; Co-Director of the Institute for Regulatory Law & Economics; Faculty Affiliate, Wilton E. Scott Institute for Energy Innovation, Carnegie Mellon University
27. **Lorenzo Kristov**, Principal, Electric System Policy, Structure, Market Design
28. **Carl Linvill**, Principal; and EIM Board Member, Regulatory Assistance Project
29. **Mike Miller**, Vice President, Engineering and Technical Services, Bonneville Power Administration
30. **Clair J. Moeller**, President and Chief Operating Officer, Midcontinent Independent System Operator (MISO)
31. **Laura Nelson**, Executive Director, Governor's Energy Advisor; Utah Governor's Office of Energy Development (OED)

Confirmed Registrants (as of 11/8/2019):

32. **David Boyd**, Vice President, Gov't & Regulatory Affairs, Midcontinent Independent System Operator (MISO)
33. **Denise Buffington**, Director Federal Regulatory Affairs, Eversource Companies
34. **Allison Clements**, Program Director, Energy Foundation
35. **Stacey Crowley**, Vice President, External and Customer Affairs, California Independent System Operator (CAISO)
36. **Edward A. Garvey**, Regulatory & Policy Strategist, AESL Consulting
37. **Kevin Gunn**, Principal, Paladin Energy
38. **Travis Kavulla**, VP, Regulatory Affairs, NRG Energy
39. **Robin Lunt**, General Counsel, Guzman Energy
40. **Jena Ila Merl**, Legal & Policy Advisor to Commissioner Maria S. Bocanegra, Illinois Commerce Commission
41. **Christopher Miller**, COO, Guzman Energy
42. **Erin O'Connell-Diaz**, Senior Fellow, Governing Institute
43. **Brian Tulloh**, Executive Director, External Affairs North Region, Midcontinent Independent System Operator (MISO)