An Electricity Dialogue:

Wholesale Markets, States, and Renewables:

DG, DER & EVs in the West

November 29-30, 2018
Hyatt Centric at Park City, Utah
3551 North Escala Court

Thursday, November 29, 2018

11:30-12:30 Registration Check-in and Informal Lunch (White Pine Rotunda)

12:30-12:45 Convening and Ground Rules (Wasatch Ballroom)

Derek H. Gundersen, Searle Center on Law, Regulation, and Economic Growth, Northwestern Pritzker School of Law

Lincoln L. Davies, Wallace Stegner Center for Land, Resources and the Environment at the University of Utah S.J. Quinney College of Law

12:45-1:10 Welcome and Opening Remarks (Wasatch Ballroom)

Thad LeVar, Chair, Utah Public Service Commission

Robin J. Lunt, General Counsel, Guzman Energy

1:10-1:45 Opening Keynote: Wholesale Markets and Innovation in the West: Where Do We Stand Today? (Wasatch Ballroom)

Introduction: Kristine Raper, Commissioner, Idaho Public Utilities Commission

Carrie L. Simpson, Senior Manager, Market Operations, Xcel Energy
1:45-2:15  Break

2:15-3:45  Session One — Resilience, Reliability, and Affordability: What Makes the West Unique and What Do Wholesale Markets have to Offer? (Wasatch Ballroom)
Moderator:  Jordan A. White, Commissioner, Public Service Commission of Utah
            Cindy Crane, CEO, Rocky Mountain Power
            Colin Meehan, Director of Regulatory and Public Affairs, First Solar
            Lincoln L. Davies, Wallace Stegner Center for Land, Resources and the Environment at the University of Utah S.J. Quinney College of Law
            Laura Nelson, Governor's Energy Advisor; Executive Director, Utah Governor’s Office of Energy Development (OED)
            Allison Clements, Program Director - Clean Energy Markets, Energy Foundation

3:45-4:15  Break

4:15-5:45  Session Two — The Role of States in Wholesale Electric Markets (Wasatch Ballroom)
Moderator:  Tony Clark, Senior Advisor, Wilkinson Barker Knauer, LLP
            Christina Simeone, Director of Policy and External Affairs, Kleinman Center for Energy Policy, University of Pennsylvania
            Ted J. Thomas, Chairman, Arkansas Public Service Commission; Chair of the Organization of MISO States (OMS)
            Shari Feist Albrecht, Chair, Kansas Corporation Commission & President of Regional State Committee
            Kristine Raper, Commissioner, Idaho Public Utilities Commission

5:45-6:30  Cocktail Reception (White Pine Rotunda)

6:30-8:00  Dinner & Keynote Address: The Balance of Innovation, Investment, and Policy: How MISO Does It Markets (Wasatch Ballroom)
Introduction:  Jeffrey P. Ackermann, Chairman, Colorado Public Utilities Commission
Keynote Speaker:  Clair Moeller, President and Chief Operating Officer, Midcontinent Independent System Operator (MISO)
Friday, November 30, 2018

7:15-8:15  Breakfast (White Pine Rotunda)

8:15-8:30  Reconvening and Welcome (Wasatch Ballroom)

8:30-10:00  **Session Three — PART I: Electricity System Changes, Wholesale Markets, and Getting from “Here to There” for Renewables, EVs, DER, and Advanced Technologies** (Wasatch Ballroom)

**Moderator:**  Michael Picker, President, California Public Utilities Commission

Jeffrey S. Dennis, General Counsel, Regulatory Affairs, AEE

Frank A. Wolak, Holbrook Working Professor of Commodity Price Studies, Department of Economics, Stanford University

Michael Krauthamer, Senior Advisor, Alliance for Transportation Electrification

Jennifer Peterson, Manager of Regulatory Affairs, Minnesota Power

10:00-10:15  Break

10:15-11:45  **Session Four — PART II: Electricity System Changes, Wholesale Markets, and Getting from “Here to There” for Renewables, EVs, DER, and Advanced Technologies** (Wasatch Ballroom)

**Moderator:**  Rachael A. Eubanks, Commissioner, Michigan Public Service Commission

Joel B. Eisen, Professor of Law, Austin Owen Research Fellow, University of Richmond School of Law

Ted Ko, Director of Policy, Stem Inc.

Jennifer Gardner, Senior Staff Attorney, Clean Energy Program, Western Resource Advocates

Brad Albert, Vice President of Resource Management, Arizona Public Service Company (APS)

11:45-12:15  **Concluding Thoughts — What’s Next on the Horizon?** *(followed by an Informal Lunch & Departure)* (White Pine Rotunda)

Stacey Crowley, Vice President, Regional and Federal Affairs, California ISO (CAISO)
Confirmed Utility Commissioners (as of 11/27/2018):

1. **Jeffrey P. Ackermann**, Chairman, Colorado Public Utilities Commission
2. **Shari Feist Albrecht**, Chair, Kansas Corporation Commission; President of Regional State Committee
3. **David R. Clark**, Commissioner, Public Service Commission of Utah
4. **Maida Coleman**, Commissioner, Missouri Public Service Commission
5. **Rachael A. Eubanks**, Commissioner, Michigan Public Service Commission
6. **Cynthia B. Hall**, Commissioner, New Mexico Public Regulation Commission
7. **Mike Huebsch**, Commissioner, Public Service Commission of Wisconsin
8. **Sandy Jones**, Commissioner, New Mexico Public Regulation Commission
9. **Travis Kavulla**, Vice Chairman, Montana Public Service Commission
10. **Thad LeVar**, Chair, Public Service Commission of Utah
11. **Wendy M. Moser**, Commissioner, Colorado Public Utilities Commission
12. **Kimberly O’Guinn**, Commissioner, Arkansas Public Service Commission
14. **Michael Picker**, President, California Public Utilities Commission
15. **Kristine Raper**, Commissioner, Idaho Public Utilities Commission
16. **Katie Sieben**, Commissioner, Minnesota Public Utilities Commission
17. **Letha Tawney**, Commissioner, Public Utility Commission of Oregon
18. **Ted J. Thomas**, Chairman, Arkansas Public Service Commission; Chair of the Organization of MISO States (OMS)
19. **Jordan A. White**, Commissioner, Public Service Commission of Utah

Confirmed Participants (as of 11/27/2018):

20. **Brad Albert**, Vice President of Resource Management, Arizona Public Service Company (APS)
21. **Tony Clark**, Senior Advisor, Wilkinson Barker Knauer, LLP
22. **Allison Clements**, Program Director - Clean Energy Markets, Energy Foundation
23. **Cindy Crane**, CEO, Rocky Mountain Power
24. **Stacey Crowley**, Vice President, Regional and Federal Affairs, California ISO (CAISO)
25. **Lincoln L. Davies**, Hugh B. Brown Presidential Endowed Chair in Law, Wallace Stegner Center for Land, Resources and the Environment at the University of Utah S.J. Quinney College of Law
26. **Jeffrey S. Dennis**, General Counsel, Regulatory Affairs, Advanced Energy Economy (AEE)
27. **Joel B. Eisen**, Professor of Law, Austin Owen Research Fellow, University of Richmond School of Law
28. **Jennifer Gardner**, Senior Staff Attorney, Clean Energy Program, Western Resource Advocates
29. **Hunter Holman**, Staff Attorney, Utah Clean Energy
30. **Ted Ko**, Director of Policy, Stem Inc.
31. **Michael Krauthamer**, Senior Advisor, Alliance for Transportation Electrification
32. Robin J. Lunt, General Counsel, Guzman Energy
33. Colin Meehan, Director of Regulatory and Public Affairs, First Solar
34. Clair J. Moeller, President and Chief Operating Officer, Midcontinent Independent System Operator (MISO)
35. Laura Nelson, Governor's Energy Advisor; Executive Director, Utah Governor’s Office of Energy Development (OED)
36. Jennifer Peterson, Manager of Regulatory Affairs, Minnesota Power
37. Christina Simeone, Director of Policy and External Affairs, Kleinman Center for Energy Policy, University of Pennsylvania
38. Carrie L. Simpson, Senior Manager, Market Operations, Xcel Energy – Colorado
39. Frank A. Wolak, Holbrook Working Professor of Commodity Price Studies, Department of Economics, Stanford University

Confirmed Registrants (as of 11/27/2018):

40. Vicki Baldwin, Shareholder, Parsons Behle & Latimer
41. Adam Benshoff, Executive Director, Regulatory Affairs, Edison Electric Institute
42. Noel Black, Vice President, Federal Regulatory Affairs, Southern Company
43. David Boyd, Vice President, Gov't & Reg Affairs, Midcontinent Independent System Operator (MISO)
44. Denise Buffington, Director of Federal Regulatory Affairs, KCP&L and Westar
45. Lamar Davis, Executive Director, Government & Regulatory Affairs, Midcontinent Independent System Operator (MISO)
46. Edward A. Garvey, Regulatory & Policy Strategist, AESL Consulting
47. Orijit Ghoshal, Senior Manager, Regulatory Affairs, Invenergy
48. Kevin Gunn, Principal, Paladin Energy
49. Herbert Minke, Vice President, Energy Policy and Regulatory Affairs, Minnesota Power
50. Jonas Monast, Assistant Professor, UNC School of Law
51. Christopher Riley, President, Guzman Energy
52. Maria Robinson, Director, Wholesale Markets, Advanced Energy Economy (AEE)
53. Michael Sappington, Assistant Attorney General, Arkansas Attorney General's Office
54. Caitlin Shields, Partner, Wilkinson Barker Knauer, LLP
55. Brian Tulloh, Executive Director, External Affairs North Region, Midcontinent Independent System Operator (MISO)
56. Andrew Zellers, President, Influent Energy