





WILKINSON) BARKER KNAUER LLP

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

1:45-2:1	15	Break
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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) Jordan A. White, Commissioner, Public Service Commission of Utah **Moderator:** 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 <u>Session Four — PART II: Electricity System Changes, Wholesale Markets, and Getting from "Here to There" for Renewables, EVs, DER, and Advanced Technologies</u> (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
- 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
- 13. Anastasia Palivos, Acting Commissioner, Illinois Commerce 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