Northwestern

PRITZKER SCHOOL OF LAW Searle Center on Law, Regulation, and Economic Growth

Electricity Dialogue at Northwestern University

Monday, May 1, 2017 - Tuesday, May 2, 2017

Wieboldt Hall 340 E. Superior Street Chicago, IL 60611









Monday, May 1, 2017

11:00-12:15	Registration Check-In (1st floor of Wieboldt Hall)
11:30-12:15	Lunch (Wieboldt Hall #540)
12:15-12:30	Welcome and Introductions (Wieboldt Hall #150)
	Matthew L. Spitzer, Howard and Elizabeth Chapman Professor and Director, Searle Center on Law, Regulation, and Economic Growth, Northwestern Pritzker School of Law Lynne Kiesling, Associate Professor of Instruction, Northwestern University, Department of Economics and Searle Center Research Director on Electricity Policy John R. Rosales, Commissioner, Illinois Commerce Commission
12:45-2:30	Session One— An RTO Perspective - Reliability and the Challenges with Integrating RE, DG, DER's and NG (Wieboldt Hall #150)
	Clair J. Moeller, Executive Vice President of Transmission & Technology, MISO Michael E. Bryson, Vice President-Operations, PJM Interconnection Lincoln L. Davies, Professor and Associate Dean for Academic Affairs, University of Utah, S.J. Quinney College of Law
	Moderators: Matthew Schuerger, Commissioner, Minnesota Public Utilities Commission
2:30-3:00	Break (Wieboldt Hall #147)
3:00-5:00	Session Two – Planning Distribution System Investments Given DER Growth (Wieboldt Hall #150)
	Aakash Chandarana, Regional Vice President of Rates and Regulatory Affairs, Xcel Energy

Moderators: Sherina Maye Edwards, Commissioner, Illinois Commerce Commission

Lynne Kiesling, Associate Professor of Instruction, Department of Economics,

Nancy Lange, Chair, Minnesota Public Utilities Commission

5:00-6:00 Cocktail Reception (Wieboldt Hall #440)

Northwestern University

Douglas Jester, Partner, 5 Lakes Energy

Anthony T. Clark, Senior Advisor, Wilkinson, Barker & Knauer and Former FERC Commissioner

Tuesday, May 2, 2017

7:15-8:00	Continental Breakfast (Wieboldt Hall #147)
8:00-8:15	Reconvening & Welcome (Wieboldt Hall #150)
8:15-10:00	Session Three — Energy Infrastructure: Making Sure We Have What We Need When and Where We Need it to Assure Reliability, Security, & Resiliency 24/7/365 (Wieboldt Hall #150)
	Simon Whitelocke, Vice President ITC Holdings Corp. Alexandra B. Klass, Distinguished McKnight University Professor, University of Minnesota Law School Steven T. Naumann, Vice President, Transmission and NERC Policy, Exelon Corporation Doug Scott, Vice President, Strategic Initiatives, Great Plains Institute Paul Eberth, Director, Line 3R & Strategic Initiatives, Enbridge
	Moderators: Asim Haque, Chairman, Public Utilities Commission of Ohio Travis Kavulla, Vice Chairman, Montana Public Service Commission
10:00-10:30	Break (Wieboldt Hall #147)
10:30-12:15	<u>Session Four — Customer Focused Solutions Regarding Distribution – How Can All Players Participate?</u> (Wieboldt Hall #150)
	Mar Reguant, Assistant Professor, Department of Economics, Northwestern University Sanya Carley, Associate Professor, School of Public and Environmental Affairs, Indiana University Kenneth D. Schisler, Vice President of Regulatory Affairs, EnerNOC David Megna, VP of Wisconsin System Operations, WEC Energy
	Moderators: Rachael A. Eubanks, Commissioner, Michigan Public Service Commission Michael Huebsch, Commissioner, Wisconsin Public Service Commission
12:15-1:45	Conclusion, Close & Boxed Lunch (Wieboldt Hall #150)

Confirmed Utility Commissioners (as of 4/24/2017):

- 1. Sherina Maye Edwards, Commissioner, Illinois Commerce Commission
- 2. Rachael A. Eubanks, CommissionerMichigan Public Service Commission
- 3. Shari Feist Albrecht, Commissioner, Kansas Corporation Commission
- 4. Asim Z. Haque, Commissioner and Vice Chairman, Public Utilities Commission of Ohio
- 5. Michael Huebsch, Commissioner, Wisconsin Public Service Commission
- 6. Travis Kavulla, Vice Chairman, Montana Public Service Commission
- 7. Nancy Lange, Chair, Minnesota Public Utilities Commission
- 8. Chris Nelson, Commissioner, South Dakota Public Utilities Commission
- 9. Sadzi Oliva, Acting Commissioner, Illinois Commerce Commission
- 10. John R. Rosales, Commissioner, Illinois Commerce Commission
- 11. Matthew Schuerger, Commissioner, Minnesota Public Utilities Commission
- 12. Nick Wagner, Commissioner, Iowa Utilities Board

Confirmed Participants (as of 4/24/2017):

- 13. Michael E. Bryson, Vice President-Operations, PJM Interconnection
- 14. Sanya Carley, Associate Professor, School of Public and Environmental Affairs, Indiana University
- 15. Aakash Chandarana, Regional Vice President of Rates and Regulatory Affairs, Xcel Energy
- 16. Tony Clark, Senior Advisor, Wilkinson, Barker & Knauer and Former FERC Commissioner
- 17. **Lincoln L. Davies**, Professor and Associate Dean for Academic Affairs, University of Utah, S.J. Quinney College of Law
- 18. Paul Eberth, Project Director, Enbridge
- 19. Douglas Jester, Partner, 5 Lakes Energy
- 20. **Lynne Kiesling**, Associate Professor of Instruction, Department of Economics, Northwestern University
- 21. **Alexandra B. Klass**, Distinguished McKnight University Professor, University of Minnesota Law School
- 22. David Megna, VP of Wisconsin System Operations, WEC Energy
- 23. Clair J. Moeller, Executive Vice President of Transmission & Technology, MISO
- 24. Steven T. Naumann, Vice President, Transmission and NERC Policy, Exelon Corporation
- 25. Mar Reguant, Assistant Professor, Department of Economics, Northwestern University
- 26. Kenneth D. Schisler, Vice President of Regulatory Affairs, EnerNOC
- ${\bf 27. \ Doug \ Scott}, \ {\bf Vice \ President}, \ {\bf Strategic \ Initiatives}, \ {\bf Great \ Plains \ Institute}$
- 28. **Matthew L. Spitzer**, Howard and Elizabeth Chapman Professor and Director, Searle Center on Law, Regulation, and Economic Growth, Northwestern Pritzker School of Law
- 29. Simon Whitelocke, Vice President ITC Holdings Corp.

Confirmed Registrants (as of 4/24/2017):

- 30. Juan M. Alzate, Head of Innovation, Celsia
- 31. Gregory Bollom, Assistant VP Energy Planning, Madison Gas and Electric Co.
- 32. Brian Bowen, Regulatory Affairs Manager, FirstFuel
- 33. **David Boyd**, Vice President, Government and Regulatory Affairs, Midcontinent Independent System Operator (MISO)
- 34. Cameron Brooks, President, E9 Energy Insight
- 35. Jessica Cardoni, Administrative Law Judge, Illinois Commerce Commission
- 36. Nakhia Crossley, Staff Attorney, Illinois Commerce Commission
- 37. Matthew Dority, Director of Regulatory Affairs, Kansas City Power & Light Company
- 38. **Brian Draxten**, Manager, Resource Planning, Otter Tail Power Company
- 39. Theodore Eidukas, Vice President Regulatory Affairs, WEC Energy Group
- 40. Christine Ericson, Staff Attorney, Illinois Commerce Commission
- 41. David Fein, VP, State Government Affairs, Exelon Corporation
- 42. Robert Funk, Staff Attorney, Illinois Commerce Commission
- 43. Edward A. Garvey, Regulatory & Policy Strategist, AESL Consulting
- 44. Robert Garvin, Executive Vice President External Affairs, WEC Energy Group
- 45. Greg Geller, Director, Regulatory Affairs, EnerNOC, Inc.
- 46. Michael Gregerson, Consultant, Midwestern Governors Assoc.
- 47. **Kevin Gunn**, Principal, Paladin Energy
- 48. Bev Hall, Manager Regulatory Affairs, Ameren Illinois
- 49. Leslie Haynes, Administrative Law Judge, Illinois Commerce Commission

- 50. Arshia Javaherian, Senior Legal Counsel, Enbridge Energy
- 51. Clarence Jordahl, Chief of Staff, Public Service Commission of Wisconsin
- 52. Duane T. Kexel, President, Duane T. Kexel Consulting, LLC
- 53. D Ethan Kimbrel, Chief Administrative Law Judge, Illinois Commerce Commission
- 54. Sonya Kingsley, Administrative Law Judge, Illinois Commerce Commission
- 55. Bradley Klein, Senior Attorney, ELPC
- 56. Martin Klein, Commissioner Advisor, Commissioner del Valle, Illinois Commerce Commission
- 57. Brett Leopold, Vice President, ITC Holdings Corp., and President, ITC Great Plains
- 58. Wei Chen Lin, Legal and Policy Advisor to Chairman Sheahan, Illinois Commerce Commission
- 59. Benjamin Lowe, Director, Policy and Market Development, Alevo USA Inc.
- 60. Ivy Lyn, Manager, State Regulatory Outreach, Edison Electric Institute (EEI)
- 61. Ann McCabe, Principal, Ann McCabe & Associates, Inc.
- 62. Ed Miller, Environment Program Director, Joyce Foundation
- 63. Herb Minke, Vice President Regulatory Affairs, Minnesota Power
- 64. Erin O'Connell-Diaz, Senior Fellow, Governing Institute
- 65. Philip O'Connor, President, PROactive Strategies, Inc.
- 66. Jeff Orcutt, Commissioner Advisor, Illinois Commerce Commission
- 67. Meagan Pagels, Legal and Policy Advisor to Chairman Sheahan, Illinois Commerce Commission
- 68. Simon Perez, Innovation Team, Celsia
- 69. Jennifer Peterson, Policy Manager, Minnesota Power
- 70. Hannah Polikov, Director, PUC Program, Advanced Energy Economy (AEE)
- 71. Matthew Prorok, Policy Associate, Great Plains Institute
- 72. John P. Ratnaswamy, Partner, Rooney Rippie & Ratnaswamy LLP
- 73. Brice Sheriff, Director Regulatory Affairs, Ameren
- 74. Mark Silberg, eLab Network Manager, Rocky Mountain Institute
- 75. Bettina Stanford, Staff Attorney, Illinois Commerce Commission
- 76. Richard Starkweather, Partner, ScottMadden, Inc.
- 77. Richard Stasik, Manager Regulatory Planning & Systems, WEC Energy Group
- 78. Mary Stephenson Schroeder, Principal, Stephenson Schroeder Ltd.
- 79. Liz Stipnieks, Director, Regulatory Relations, Edison Electric Institute (EEI)
- 80. Kelly Turner, Staff Attorney, Illinois Commerce Commission
- 81. **Johanne Verpil-Greer**, Legal and Policy Advisor to Commissioner Edwards, Illinois Commerce Commission
- 82. Gabriel Vizcaino, Innovation Team, Celsia
- 83. Daniel Waggoner, Manager, Regulatory Transformation, Advanced Energy Economy (AEE)
- 84. Christopher Zibart, Deputy General Counsel, American Transmission Company

4/24/2017 11:09 AM