Resiliency and Evolving Electricity Systems
Part II
A Northwestern Electricity Dialogue WEBINAR
Northwestern Pritzker School of Law
Tuesday, October 27, 2020
8:30 a.m. – 12:00 p.m. CDT
9:30 a.m. – 1:00 p.m. EDT

8:30  Welcome

8:30-9:30am  Opening Keynotes — Resiliency & Evolving Electricity Systems

- Philip D. Moeller, Executive Vice President, Business Operations Group and Regulatory Affairs, Edison Electric Institute (EEI)
  
- Manu Asthana, President and CEO, PJM Interconnection

9:30-10:45  Session One — Distribution and System Resiliency

- Moderator: Tremaine L. Phillips, Commissioner, Michigan Public Service Commission

- Jeff Morris, Senior Director State Government Relations, North America Operations, Schneider Electric

- Ric O'Connell, Executive Director, GridLab
• **Bria Shea**, Director, Regulatory and Strategic Analysis, Xcel Energy

10:45-12:00 CDT  **Session Two — Resiliency & the Evolving Electricity System: Pulling It All Together**

*Federal, State, RTO, utility & Stakeholders’ Roles and Responsibilities for assuring resiliency. Implementing the “Hardening, Containing and Restoring” concept for Resilient Electricity Systems. Making Resilient the G, T & D components of the electricity system.*

• **Moderator: Matthew Schuerger**, Commissioner Minnesota Public Utilities Commission
• **Shay Bahramirad**, Vice President, Engineering and Smart Grid, ComEd
• **Mike Bryson**, Sr. VP, Operations, PJM Interconnection
• **JT Smith**, Senior Director of Operations Planning, Midcontinent Independent System Operator (MISO)

**Participants (as of October 29, 2020)**

1. **Manu Asthana**, President and CEO, PJM Interconnection
2. **Shay Bahramirad**, Vice President, Engineering and Smart Grid, ComEd
3. **Mike Bryson**, Sr. VP, Operations, PJM Interconnection
4. **Philip D. Moeller**, Executive Vice President, Business Operations Group and Regulatory Affairs, Edison Electric Institute (EEI)
5. **Jeff Morris**, Senior Director State Government Relations, North America Operations, Schneider Electric
6. **Ric O'Connell**, Executive Director, GridLab
7. **Tremaine L. Phillips**, Commissioner, Michigan Public Service Commission
8. **Matthew Schuerger**, Commissioner Minnesota Public Utilities Commission
9. **Bria Shea**, Director, Regulatory and Strategic Analysis, Xcel Energy

**Registrants (as of October 29, 2020)**

1. **Brad Albert**, VP Resource Management, Arizona Public Service
2. **Chad Allen**, Regional Director, Midcontinent Independent System Operator (MISO)
3. **Ken Anderson**, Former PUCT Commissioner
4. **Alison Archer**, Regional Director State Regulatory Affairs, MISO
5. **Alex Bai**, Advisor, Illinois Commerce Commission
6. **Brent Bailey**, Commissioner, Mississippi Public Service Commission
7. **Vicki Baldwin**, Shareholder, Parsons Behle & Latimer
8. **Janice Beecher**, Director, IPU, Michigan State University
9. **Stephen Bennett**, Manager, Regulatory and Legislative Affairs, PJM Interconnection
10. **David Boyd**, Regulatory and Policy Strategist, AESL Consulting
11. **Cameron Brooks**, President, E9 Insight
13. **Susan Buehler**, Chief Communications Officer, PJM Interconnection
14. **Tanya Cappellan**, Acting Director, Illinois Commerce Commission
15. **Michael T. Carrigan**, Commissioner, Illinois Commerce Commission
16. **Phillip Casey**, Partner, Calfee
17. **Laura Chappelle**, President, Chapelle Consulting
18. **Maida Coleman**, Commissioner, Missouri Public Service Commission
19. **Tammy Cordova**, Commissioner, Public Utilities Commission of Nevada
20. **Sarah Cronin**, US Program Director, Regulatory Assistance Project (Providence, RI)
21. **Megan Decker**, Commission Chair, Oregon Public Utility Commission
22. **Brian Draxten**, Manager, Resource Planning, Otter Tail Power Company
23. **Maisha Earl**, Principal Regulatory Specialist, ComEd
24. **Robert Endris**, Associate General Counsel, Otter Tail Power Company
25. **Christine Ericson**, Attorney, Illinois Commerce Commission
26. **Evan Estes**, Manager Business Development, Quanta Technology LLC
27. **Linda Evers**, Shareholder, Stevens & Lee
28. **Jeff Ewart**, Deputy Director, Midwestern Governors Association
29. **Julie Fedorchak**, Commissioner, ND PSC
30. **David Fein**, President and CEO, Fein Solutions LLC
31. **Jeff Ferry**, Sr. Director Government Affairs, Vistra
32. **Neal Fitch**, Sr. Director, Regulatory Affairs, NRG Energy, Inc.
33. **Al Freeman**, Assistant to Division Director, Michigan Public Service Commission
34. **Edward Garvey**, Regulatory Strategist, AESL Consulting
35. **Beth Garza**, Senior Fellow, Energy Policy, R Street
36. **James Gignac**, Lead Midwest Energy Analyst, Union of Concerned Scientists
37. **Kevin Gunn**, Principal, Paladin Energy Strategies
38. **Ryan Hadley**, Executive Director of External Affairs, Indiana Utility Regulatory Commission
39. **Deidre Hansen**, External Affairs Specialist, Indiana Utility Regulatory Commission
40. **James Harmening**, Director of Cybersecurity & Risk Management, Illinois Commerce Commission
41. **Pat Hayes**, Manager of Transmission Policy, LS Power
42. **Christina Hayes**, VP, Federal Regulatory Affairs, BHE
43. **Tom Haymaker**, Manager, Energy Planning, Clark Public Utilities
44. **Ross Hemphill**, President, RCHemphill Solutions LLC
45. **MeLena Hessel**, Senior Policy Advocate, ELPC
46. Cynthia Holland, Assistant General Counsel, Atlantic City Electric
47. Sharon Jacobs, Professor, University of Colorado
48. Meredith Jones, Senior Utility Analyst, Indiana Utility Regulatory Commission
49. Michael Jung, Market Development, Utilidata
50. Christopher Kennedy, Partner, Whitt Sturtevant LLP
51. Clay Layson, Assistant Attorney General, Office of Arkansas Attorney General Leslie Rutledge
52. Wei Chen Lin, Policy Advisor - Cybersecurity & Risk Management, Illinois Commerce Commission
53. Shelby Linton Keddie, Senior Director, State Energy and Regulatory Policy, EEI
54. Jody Londo, Regulatory Policy Manager, Xcel Energy
55. Nicole Luckey, Vice President, Regulatory Affairs, Invenergy LLC
56. Ivy Lyn, Director, State Regulatory Affairs, EEI
57. Richard Mathias, Shareholder, Mathias Consulting
58. Daryl Maxwell, Department Manager - Hydro Interconnections, Manitoba Hydro
60. Janna McCardel, Senior Utility Analyst, Indiana Utility Regulatory Commission
61. David Moeller, Senior Attorney & Director of Regulatory Compliance, Minnesota Power
62. Jennifer Murphy, Dir. of Energy Policy, NARUC
63. Natassia Najman, Summer Associate, Avangrid
64. Paul Neilan, Owner, Law Offices of Paul G. Neilan, P.C.
65. Bob Nelson, Consumer Counsel, Montana Consumer Counsel
66. Chris Nelson, Commissioner, South Dakota Public Utilities Commission
67. Ellen Nowak, Commissioner, Wisconsin Public Service Commission
68. Anastasia O'Brien, SVP & Deputy GC, ComEd
69. Mike O'Brien, Mgr State (MI) Governmental Affairs, Otter Tail Power Company
70. Erin O'Connell-Diaz, President, FutureFWD, Inc.
71. Kim O'Guinn, Commissioner, Arkansas Public Service Commission
72. Andrew Owens, Director, Regulatory, Entergy Services, LLC
73. Katie Papadimitriu, Deputy Executive Director – Policy, Illinois Commerce Commission
74. Bennett Peterson, Energy & Sustainability Masters Candidate, Northwestern University
75. Marji Philips, VP, Wholesale Market Policy, LS Power
76. Hannah Polikov, Managing Director, AEE
77. Matthew Prorok, Sr Policy Manager, Great Plains Institute
78. Tetyana Rabczak, Legal Advisor to Chairman, ICC
79. John Ratnaswamy, Member, The Law Office of John Ratnaswamy, LLC
80. Ashley Renkor, Legal and Policy Advisor, Illinois Commerce Commission
81. Jeffrey Ripp, Director, Regulatory Strategy and Solutions, Alliant Energy
82. Doug Scott, Vice President, Great Plains Institute
83. **Brandon Simmons**, Deputy Attorney General, NJ Office of the Attorney General, Division of Law
84. **Jay Skabo**, VP Elec Supply, MDU
85. **Melissa Skelton**, Regulatory Affairs Strategic Advisor, Seattle City Light
86. **Dianne Solomon**, Commissioner, New Jersey Board of Public Utilities
87. **Matthew Spitzer**, Howard and Elizabeth Chapman Professor of Law, Northwestern Pritzker Law
88. **Rick Starkweather**, Partner, ScottMadden, Inc.
89. **Amy Stein**, Professor, Levin College of Law, University of Florida
90. **Suzanne Stelmasek**, Manager, State Govt Affairs, Exelon
91. **Mary Stephenson**, Principal, Stephenson Schroeder Ltd.
92. **Joe Sullivan**, Vice-Chair, Minnesota Public Utilities Commission
93. **Heather Svenson**, RTO Strategy Analyst, PSEG
95. **Rob Threlkeld**, Global Manager - Sustainable Energy, Supply & Reliability, General Motors
96. **Mary Throne**, Deputy Chair, Wyoming Public Service Commission
97. **Joseph Tomain**, Dean Emeritus, University of Cincinnati College of Law
98. **Beth Trombold**, Commissioner, Public Utilities Commission of Ohio
99. **Brian Tulloh**, Executive Director, External Affairs North Region, MISO
100. **Justin Vickers**, Staff Attorney, ELPC
101. **Julie Voeck**, Senior Director, Legislative & Regulatory Affairs, NextEra Energy Resources
102. **Kevin Webb**, Director, Business and Finance, Northwestern Center on Law, Business, and Economics
103. **Steve Weissman**, Lecturer, UC Berkeley
104. **Carolyn Wetterlin**, Senior Manager, RTO Policy, Xcel Energy
105. **Dan Williams**, Director - Market IQ West, Customized Energy Solutions
106. **Ryan Wolber**, Associate, EDF Renewables
107. **Michelle Zaccagnino**, Manager, State Regulatory Policy, Edison Electric Institute
108. **Andy Zellers**, President, Influent Energy