Resiliency and Evolving Electricity Systems
Part I

A Northwestern Electricity Dialogue WEBINAR
Northwestern Pritzker School of Law
Tuesday, October 20, 2020
8:30 – 12:00 p.m. CDT
9:30 a.m. – 1:00 p.m. EDT

8:30-8:45am Welcome & Opening Remarks
• Carrie K. Zalewski, Chair, Illinois Commerce Commission

8:45-9:30 am Opening Keynote — Resiliency & Evolving Electricity Systems
• Introduction: Carrie K. Zalewski, Chair, Illinois Commerce Commission
• Krista Tanner, Senior Vice President and Chief Business Unit Officer, ITC Holdings Corp.

9:30-10:45 Session One—Generation and System Resiliency
Resource availability and implications of the “all energy” paradigm shift; extreme weather events, unexpected outages, cyber security and other generation resiliency threats. Moving from a central station generation to more a dispersed system: managing the “evolving” electricity generation fleet.
• Moderator: Sarah Freeman, Commissioner, Indiana Utility Regulatory Commission
• Greg Geller, Senior Director, Head of Eastern Region Regulatory Affairs, Enel North America
• **Darlene J. Phillips**, Executive Director, Operations Engineering Support, PJM Interconnection
• **Scott Wright**, Executive Director, Market Development and Design, Midcontinent Independent System Operator (MISO)

10:45-12:00 **Session Two — Transmission and System Resiliency**

*Managing the Grid...wires matter...for system resiliency, economics, meeting policy goals. Can we have it all? Transmission planning for resiliency...for today & tomorrow.*

• **Moderator: Ted J. Thomas**, Commissioner, Arkansas Public Service Commission
• **Adam Benshoff**, Executive Director, Regulatory Affairs, Edison Electric Institute (EEI)
• **James Coleman**, Associate Professor of Law, SMU Dedman School of Law
• **Larry Gasteiger**, Executive Director, WIRES

**Participants (as of October 20, 2020)**

1. **Adam Benshoff**, Executive Director, Regulatory Affairs, Edison Electric Institute (EEI)
2. **James Coleman**, Associate Professor of Law, SMU Dedman School of Law
3. **Sarah Freeman**, Commissioner, Indiana Utility Regulatory Commission
4. **Greg Geller**, Senior Director, Head of Eastern Region Regulatory Affairs, Enel North America
5. **Larry Gasteiger**, Executive Director, WIRES
7. **Krista Tanner**, Senior Vice President and Chief Business Unit Officer, ITC Holdings Corp.
8. **Ted J. Thomas**, Commissioner, Arkansas Public Service Commission
9. **Scott Wright**, Executive Director, Market Development and Design, Midcontinent Independent System Operator (MISO)
10. **Carrie K. Zalewski**, Chair, Illinois Commerce Commission

**Confirmed Registrants (as of October 20, 2020)**

1. **Chad Allen**, Regional Director, Midcontinent Independent System Operator (MISO)
2. **Ken Anderson**, Former PUCT Commissioner
3. **Alison Archer**, Regional Director - State Regulatory Affairs, MISO
4. **Alexander Bai**, Advisor, Illinois Commerce Commission
5. **Brent Bailey**, Commissioner, Mississippi Public Service Commission
6. **Vicki Baldwin**, Shareholder, Parsons Behle & Latimer
7. **Janice Beecher**, Director, IPU, Michigan State University
8. Stephen Bennett, Manager, Regulatory and Legislative Affairs, PJM Interconnection
9. Brandon Bowen, Senior Analyst, Indiana Utility Regulatory Commission
10. Bev Bowly, Manager Regulatory Affairs, Ameren Illinois
12. Cameron Brooks, President, E9 Insight
13. Rich Brunt, Senior Analyst, Indiana Utility Regulatory Commission
14. David Brown, Engineer, NJBPU
15. Tanya Cappellan, Acting Director, Illinois Commerce Commission
17. Phillip Casey, Partner, Calfee
18. Laura Chappelle, President, Chapelle Consulting
19. Maida Coleman, Commissioner, Missouri Public Service Commission
20. Tammy Cordova, Commissioner, Public Utilities Commission of Nevada
21. Sarah Cronin, US Program Director, Regulatory Assistance Project (Providence, RI)
22. Carol Drake, ALJ, Indiana Utility Regulatory Commission
23. Brian Draxten, Manager, Resource Planning, Otter Tail Power Company
24. Maisha Earl, Principal Regulatory Specialist, ComEd
25. Christine Ericson, Attorney, Illinois Commerce Commission
26. Evan Estes, Manager Business Development, Quanta Technology LLC
27. Linda Evers, Shareholder, Stevens & Lee
28. Julie Fedorchak, Commissioner, ND PSC
29. David Fein, President and CEO, Fein Solutions LLC
30. Jeff Ferry, Sr. Director Government Affairs, Vistra
31. Amy Fredregill, Managing Director, Sustainable Growth Coalition
32. Al Freeman, Assistant to Division Director, Michigan Public Service Commission
33. Edward Garvey, Regulatory Strategist, AESL Consulting
34. Beth Garza, Senior Fellow, Energy Policy, R Street
35. James Gignac, Lead Midwest Energy Analyst, Union of Concerned Scientists
36. Kevin Gunn, Principal, Paladin Energy Strategies
37. Ryan Hadley, Executive Director of External Affairs, Indiana Utility Regulatory Commission
38. Deidre Hansen, External Affairs Specialist, Indiana Utility Regulatory Commission
39. James Harmening, Director of Cybersecurity & Risk Management, Illinois Commerce Commission
40. Christina Hayes, VP, Federal Regulatory Affairs, BHE
41. Pat Hayes, Manager of Transmission Policy, LS Power
42. Tom Haymaker, Manager, Energy Planning, Clark Public Utilities
43. Ross Hemphill, President, RCHemphill Solutions LLC
44. MeLena Hessel, Senior Policy Advocate, ELPC
45. Shane Hilton, President, Cleco Power
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
59. Janna McCardel, Senior Utility Analyst, Indiana Utility Regulatory Commission
60. Jena Merl, Policy Advisor, Illinois Commerce Commission
61. David Moeller, Senior Attorney & Director of Regulatory Compliance, Minnesota Power
62. Philip Moeller, EVP, Edison Electric Institute
63. Paul Neilan, Owner, Law Offices of Paul G. Neilan, P.C.
64. Chris Nelson, Commissioner, South Dakota Public Utilities Commission
65. Ellen Nowak, Commissioner, Wisconsin Public Service Commission
66. Anastasia O'Brien, VP & Deputy GC, ComEd
67. Erin O'Connell-Diaz, President, FutureFWD, Inc.
68. Kim O'Guinn, Commissioner, Arkansas Public Service Commission
69. Andrew Owens, Director, Regulatory, Entergy Services, LLC
70. Katie Papadimitriu, Deputy Executive Director – Policy, Illinois Commerce Commission
71. Tom Petersen, Director - Marketing & Communications, ITC Holdings Corp.
72. Marji Philips, VP, Wholesale Market Policy, LS Power
73. Dwayne Pickett, Director Reg Affairs, ComEd
74. Hannah Polikov, Managing Director, AEE
75. Tetyana Rabczak, Legal Advisor to Chairman, Illinois Commerce Commission
76. John Ratnaswamy, Member, The Law Office of John Ratnaswamy, LLC
77. Ashley Renkor, Legal and Policy Advisor, Illinois Commerce Commission
78. Jeffrey Ripp, Director, Regulatory Strategy and Solutions, Alliant Energy
79. Brandon Simmons, Deputy Attorney General, NJ Office of the Attorney General, Division of Law
80. Jay Skabo, VP Elec Supply, MDU
81. Melissa Skelton, Regulatory Affairs Strategic Advisor, Seattle City Light
82. Dianne Solomon, Commissioner, New Jersey Board of Public Utilities
83. Matthew Spitzer, Howard and Elizabeth Chapman Professor of Law, Northwestern Pritzker Law
84. Amy Stein, Professor, Levin College of Law, University of Florida
85. Suzanne Stelmasek, Manager, State Govt Affairs, Exelon
86. Elizabeth Stephens, Regulatory Consultant, AEP - SWEPCO
87. Mary Stephenson, Principal, Stephenson Schroeder Ltd.
88. Tyler Stoff, Director of Regulatory Affairs. American Council on Renewable Energy
89. Alexis Sulentic, Manager, EEI
90. Joe Sullivan, Vice-Chair, Minnesota Public Utilities Commission
91. Heather Svenson, RTO Strategy Analyst, PSEG
93. Rob Threlkeld, Global Manager - Sustainable Energy, Supply & Reliability, General Motors
94. Joseph Tomain, Dean Emeritus, University of Cincinnati College of Law
95. Beth Trombold, Commissioner, Public Utilities Commission of Ohio
96. Brian Tulloh, Executive Director, External Affairs North Region, MISO
97. Justin Vickers, Staff Attorney, ELPC
98. Julie Voeck, Senior Director, Legislative & Regulatory Affairs, NextEra Energy Resources
99. Steve Weissman, Lecturer, UC Berkeley
100. Carolyn Wetterlin, Senior Manager, RTO Policy, Xcel Energy
101. Dan Williams, Director - Market IQ West, Customized Energy Solutions
102. Ryan Wolber, Associate, EDF Renewables
103. Michelle Zaccagnino, Manager, State Regulatory Policy, Edison Electric Institute
104. Daniel Zolnikov, Developer, Broad Reach Power