Aligning the Natural Gas & Electricity Industries:
Infrastructure and Business Practices

A Northwestern Electricity Dialogue Webinar

Northwestern Pritzker School of Law
June 22, 2021
8:45 a.m. – 12:00 p.m. CDT
9:45 a.m. – 1:00 p.m. EDT
Times listed below are CDT.

For decades the natural gas and electricity industries have operated largely independent of each other, yet increasingly they intersect, and arguably are now dependent upon one another. This interdependency requires greater coordination and alignment of their industry business practices and infrastructure development. This Northwestern Electricity Dialogue Webinar will explore this interdependence, the so-called “natural gas-electricity intersect” from various angles by bringing together various perspectives of key stakeholders.

8:45-9:00 a.m. Opening Remarks
D. Ethan Kimbrel, Commissioner, Illinois Commerce Commission

9:00-9:30 Keynote Address
Phil Moeller, Executive Vice President, Edison Electric Institute

9:30-10:45 Session One — The Gas and Electricity Intersect Landscape
What are the interdependencies of the natural gas and electricity industries? Where are they aligned and where do they differ? What are the implications of any misalignment? What can be done to increase the alignment and who should do what? Are the pipes and wires where they are needed (across the country) to meet the reliability and economic efficiency needs of the gas, electricity, and renewables industries? If not, how is that rectified? What is needed? Who needs to do what?

Moderator: Julie Fedorchak, Commissioner, North Dakota Public Utility Commission
Christopher (C.J.) Osman, Vice President Government Affairs, Interstate Natural Gas Association of America (INGAA)
Jason Ryan, Senior VP, Regulatory Services & Government Affairs, CenterPoint
Hannah Wiseman, Professor of Law, Penn State Law

10:45-12:00 p.m.  Session Two — State Regulatory Role in Aligning the Gas and Electricity Intersect Landscape

State regulatory commissions oversee the delivery of both natural gas and electricity, but their jurisdiction gets more complicated as it goes up the supply chain. This panel will explore the role of state regulators, and where the gas and electricity landscapes intersect. How can each promote alignment between the industries? How can state regulators assure reliability and low-costs?

Moderator: Tony Clark, Senior Advisor, Wilkinson Barker Knauer LLP
D. Ethan Kimbrel, Commissioner, Illinois Commerce Commission
Talina Mathews, Commissioner, Kentucky Public Service Commission
Kristine Raper, Commissioner, Idaho Public Utilities Commission

12:00 p.m.  Adjourn

Participants (as of June 14, 2021)
1. Tony Clark, Senior Advisor, Wilkinson Barker Knauer LLP
2. Julie Fedorchak, Commissioner, North Dakota Public Utility Commission
4. Talina Mathews, Commissioner, Kentucky Public Service Commission
6. Phil Moeller, Executive Vice President, Edison Electric Institute
7. Christopher (C.J.) Osman, Vice President Government Affairs, Interstate Natural Gas Association of America (INGAA)
8. Kristine Raper, Commissioner, Idaho Public Utilities Commission
9. Jason Ryan, Senior VP, Regulatory Services & Government Affairs, CenterPoint
10. Hannah Wiseman, Professor of Law, Penn State Law

Registrants (as of June 14, 2021)
1. Ed Achaab, Trans Asset Mgr, AEP
2. Ken Anderson, Consultant, Former PUCT Commissioner
3. Megan Anderson, Associate, Regulatory Assistance Project
4. Alex Antal, Policy Advisor, Missouri Public Service Commission
5. Alison Archer, Regional Director, MISO
6. Lauren Aseltine, Export Sales Officer, Manitoba Hydro
7. Kenrick Au, Accountant, Illinois Commerce Commission
8. Janice Beecher, Professor, MSU
9. Stephen Bennett, Manager, Regulatory & Legislative Affairs, PJM Interconnection
10. Louie Binswanger, VP External Affairs, Southern Company Gas
11. Christopher Boggs, Rates Analyst, Illinois Commerce Commission
12. Pam Bonrud, Director Gov & Reg Affairs, NorthWestern Energy
13. John Borchert, Central Hudson Gas and Electric, Central Hudson Gas and Electric
15. Kate Bowman, Renewable Energy Program Manager, Utah Clean Energy
17. David Brown, Engineer, NJBPU
19. Diane Burman, Commissioner, NY PSC
20. Hannah Bucher, Legal Intern, Illinois Commerce Commission
21. Tanya Capellan, Director, ORMD, Illinois Commerce Commission
22. Michael Carrigan, Commissioner, Illinois Commerce Commission
23. Phillip Casey, Partner; Co-Chair of Energy and Utilities practice group, Calfee
24. Laura Chappelle, President, Chappelle Consulting
25. Tina Chin, Counsel, DPU
26. Julie Clark, Attorney, Clark Energy Law
27. Sarah Cronin, Commissioner Assistant, Illinois Commerce Commission
28. Nigia Cusic, Summer Associate, Stevens & Lee
29. Joe DeLosa, Bureau Chief, Federal & Regional Policy, New Jersey Board of Public Utilities
30. Maisha Earl, Principal Regulatory Specialist, ComEd
31. Matt Ellis, Regional Transmission Program Manager, Great River Energy
32. Christine Ericson, Attorney, Illinois Commerce Commission
33. Linda Evers, Chair - Energy Group., Stevens & Lee
34. Joe Fallah, Policy Advisor, Illinois Commerce Commission
35. Cyndee Fang, Director Regulatory Affairs, NorthWestern Energy
36. David Farnsworth, Principal, RA
37. Neal Fitch, Sr. Director, Regulatory Affairs, NRG Energy, Inc.
38. Kara Fornstrom, Director, State Regulatory Policy, Southwest Power Pool
39. John Forrester, Partner, Mayer Brown LLP
40. Jason Forsythe, Rate Analyst Utilities Trainee, NJBPU
41. Trevor Freberg, Transmission Planning Engineer, ComEd
42. Car Garofalo, Southern Company Gas, Southern Company Gas
43. Edward Garvey, Regulatory Strategist, AESL Consulting
44. Beth Garza, Senior Fellow, R Street Institute
45. Robert Gatsch, Regulatory Specialist, ComEd
46. Benjamin Gerber, CEO, M-RETS
47. Glenda Gibson, Manager, Regulatory Compliance, NorthWestern Energy
48. James Gignac, Senior Midwest Energy Analyst, Union of Concerned Scientists
49. Jordan Graham, Policy Advisor, Illinois Commerce Commission
51. Kevin Gunn, Principal, Paladin Energy Strategies
52. Dianna Hain, AM, ComEd
53. James Harmening, Director of Cybersecurity & Risk Management, Illinois Commerce Commission
54. Thomas Haymaker, Manager, Energy Planning and Operations, Clark Public Utilities
55. Jim Hoecker, Senior Counsel; co-founder, Rail Electrification Council / Hoecker Energy Law
56. Pat Hayes, Manager of Transmission Policy, LS Power
57. Paige Hogan, Summer Associate, Stevens & Lee
58. Kaleb Holbrook, Project Manager, Southern Company Gas
59. Brian Jeng, MBA Candidate 2022, Kellogg School of Management, Northwestern University
60. Graham Jesmer, Regulatory Counsel, ISO New England
61. Philip Jones, Executive Director, Alliance for Transportation Electrification (ATE)
62. Arthur Justice, VP Energy & Sustainability, Cinemark USA
63. Christopher Kennedy, Partner, Whitt Sturtevant LLP
64. Nathan Kimball, Commodity Manager, UPS
65. Alexandra Klass, Professor, University of Minnesota Law School
66. Phil Kosanovich, Director, Office of Ethics and Accountability, Illinois Commerce Commission
67. Alex Kronauer, Senior Manager, Energy Services, Walmart
68. Kate Kuhn, Summer Associate, Stevens & Lee
69. Robin Lanier, Renewable Gas Director, Southern Company Gas
70. Amber Lee, Regulatory Affairs, CenterPoint Energy
71. Stephanie Lenhart, Assistant Research Professor, Boise State
72. Sydnie Lieb, Energy and Environmental Policy Manager, Xcel Energy
73. Wei Chen Lin, Policy Advisor - Cybersecurity & Risk Management, Illinois Commerce Commission
74. Shelby Linton-Keddie, Sr. Director, State Regulatory Policy, EEI
75. Nathan Lobel, Legal Intern, Sustainable FERC Project
76. Denise Luna, Legal Intern, ComEd
77. Robin Lunt, CSO, Guzman Energy
78. Paul Lupo, Bureau Chief, NJBPU
79. Ivy Lyn, Director, State Regulatory Affairs, EEI
80. Glen Lyons, Regulatory and Policy Advisor Exxon Mobil Corporation
81. Cristin Lyons, Partner & Energy Practice Leader, ScottMadden
82. Doug Marker, Intergovernmental Affairs, Bonneville Power Administration
83. Sophia Markowska, Market Associate, Illinois Commerce Commission
84. Chris Martel, Regulatory Consultant, SWEPCO
85. Daryl Maxwell, Transformation, MB Hydro
86. Jeffrey Mayes, General Counsel, Monitoring Analytics, LLC (PJM IMM)
87. Janna Cardel, IURC, IURC
89. Kaya McGee, Intergovernmental Affairs, Wilkinson Barker Knauer
90. Tim McHugh, Attorney, Stevens & Lee
91. Shelly Melendez, Summer Associate, Stevens and Lee
92. Joanne Mello, Director, Sustainability and Energy Policy, Southern Company Gas
93. Michael Miller, Wilkinson Barker Knauer
94. David Moeller, Senior Attorney and Director of Regulatory Compliance, ALLETE
95. Sherri Monteith, Director -- Public Policy, American Electric Power
96. Sonia Morgan, Rate Manager, AEP
97. Meagan Morley, Staff Attorney, Office of General Counsel, Illinois Commerce Commission
98. Tonny Mugera, Economist, Illinois Commerce Commission
99. Erin O'Connell-Diaz, President, FutureFWD, Inc
100. Christopher Oprysk, Environmental Engineer, NJ BPU
101. Katie Papadimitriu, Deputy Executive Director – Policy, Illinois Commerce Commission
102. Rushi Patel, Analyst, Metroplex Energy
103. Audrey Penner, Market Access, Manitoba Hydro
104. Katherine Peretick, Commissioner, Michigan Public Service Commission
105. Sasha Phillips, Summer Associate, Stevens & Lee
106. John Ratnaswamy, Member, The Law Office of John Ratnaswamy, LLC
107. Jay Rasmussen, RTO Activities Manager, Duke Energy
108. Ryann Reagan, Aide to the Commissioner, JBPU
109. John Reid, Stevens & Lee
110. Ryan Retzlaff, Manager Power Services, Otter Tail Power Company
111. Jack Roback, Student, Kellogg School of Management, Northwestern University
112. Jamie Saunders, Deputy Director, Division of Energy, NJ BPU
113. Karyn Scanlon, Manager Wholesale Power Marketing, Manitoba Hydro
114. **Jeremy Schwartz**, Senior Pricing Analyst, OGE Energy Corp
115. **Doug Scott**, Vice President, Electricity and Efficiency, Great Plains Institute
116. **Bridge Sheehan**, Staff Attorney, Illinois Commerce Commission
117. **Aditya Shukla**, Stevens and Lee
118. **Jay Skabo**, VP, MDU
119. **Ben Sloan**, Director of Regulatory Affairs, OMS
120. **Lucas Smith**, MSES Student, Northwestern University
121. **Dianne Solomon**, Commissioner, NJ BPU
122. **David Spence**, Professor, University of Texas
123. **Matthew Spitzer**, Howard and Elizabeth Chapman Professor of Law; Director, Northwestern Center on Law, Business and Economics, Northwestern Pritzker School of Law
124. **Dylan Stupca**, Supervisor, T&D Studies, Otter Tail Power Company
125. **Alexis Sulentic**, Manager, EEI
126. **Rob Threlkeld**, Global Manager - Sustainable Energy, Supply & Reliability, General Motors
127. **Ahmed Tijani**, Project Manager (Renewable Energy), Sterling Bank Plc, Nigeria
128. **Dianna Trost**, Accountant, Illinois Commerce Commission
129. **Brian Tulloh**, Executive Director, External Affairs North Region, MISO
130. **David Veleta**, Attorney, IURC
131. **Julie Voeck**, Senior Director, Legislative and Regulatory Affairs, NextEra Energy Resources
132. **Litesa Wallace**, Director of Government Relations, Nicor Gas
133. **Moses Wallace**, Summer Associate, Stevens and Lee
134. **Steven Weissman**, Lecturer, UC Berkeley Goldman School of Public Policy
135. **Rachelle Whitacre**, Director, Regulatory Affairs, Southern Company Gas
136. **Mary Wierzbicki**, Director, Division of Energy Market Assessments, FERC
138. **Michelle Zaccagnino**, Manager, State Regulatory Policy, Edison Electric Institute
139. **Carrie Zalewski**, Chair, Illinois Commerce Commission
140. **John Zarzycki**, Research Scientist, NJBPU