



IRP CONTEMPORARY ISSUES TECHNICAL CONFERENCE

SEPTEMBER 18, 2025
VIRTUAL (MICROSOFT TEAMS)

Hosted by
Indiana Utility Regulatory Commission

2025 CONFERENCE AGENDA

Time	Topic	Speaker
10:00a - 10:05a	Introduction/Welcome	<ul style="list-style-type: none">• Jim Huston (bio) <i>Chairman</i> Indiana Utility Regulatory Commission
10:05a - 11:00a	Data Center Forecasting	<ul style="list-style-type: none">• Stan Blackwell (bio) <i>Director – Data Center Practice</i> Dominion Energy Virginia / North Carolina
11:00a - Noon	A Brief Review of MISO Reliability Based Demand Curve Implementation	<ul style="list-style-type: none">• Andrew Taylor (bio) <i>Manager, Resource Adequacy Implementation</i> Midcontinent Independent System Operator
Noon - 1:00p	Lunch	
1:00p - 2:00p	Rethinking the Role of Capacity Expansion Modeling	<ul style="list-style-type: none">• Derek Stenclik (bio) <i>Founding Partner</i> Telos Energy, Inc.
2:00p - 3:00p	Practical Guidance and Considerations for Large Load Interconnections	<ul style="list-style-type: none">• Kyle Thomas, P.E. (bio) <i>VP of Engineering & Compliance Services</i> Elevate Energy Consulting
3:00p - 4:00p	Coordination Across Planning Processes	<ul style="list-style-type: none">• Grace Relf (bio) <i>Policy Researcher III: Energy Analysis & Environmental Impacts Division</i> Lawrence Berkeley National Laboratory

HOW TO PARTICIPATE

Those interested in attending the 2025 IRP Technical Conference can do so using the information below. Audience members can ask questions in the chat box. Commission staff will then ask those questions to the presenters as they are received and as time allows.



Join by Computer

Microsoft Teams

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Join by Phone

Phone number: 317-552-1674

Conference ID: 212 213 435#

SPEAKER BIOS



Jim Huston

Chairman

Indiana Utility Regulatory Commission

Jim Huston was appointed to the Commission by Governor Mike Pence on Sept. 3, 2014, and was reappointed by Governor Eric Holcomb on March 31, 2017, and on March 31, 2021. He was named Chairman of the Commission by Governor Holcomb in March 2018. He serves on the National Association of Regulatory Utility Commissioners (NARUC) Committee on Gas, as Vice Chair of the Gas Technology Institute's Public Interest Advisory Committee, and on the Member Representatives Committee of the North American Electric Reliability Corporation. He also served as a former member and Co-Chair of the Federal-State Current Issues Collaborative, an initiative between NARUC and the Federal Energy Regulatory Commission.

Before his appointment, Chairman Huston served as chief of staff at the Indiana State Department of Health. During Governor Daniels's administration, he served as executive director of the Office of Faith-Based and Community Initiatives.

Chairman Huston began his career as the scheduler and travelling aide to Governor Robert Orr. He also served as deputy chief of staff to Congressman David McIntosh, district director to Congressman Steve Buyer, and deputy chief of staff to Congressman Todd Rokita.

Chairman Huston earned his Bachelor of Science and Master of Arts degrees from Ball State University. He also is a 1987 recipient of the Sagamore of the Wabash Award and is a member of Brownsburg Kiwanis.

Chairman Huston and his wife Christy have been married 38 years and are the proud parents of four boys: John (wife Lt. Lauren, USN); Captain Luke, Army Aerial Artillery Defense (wife Faith); David, (wife Shae), both Resident Doctors; and Joseph, who is at home with mom and dad. The Hustons reside in Brownsburg and are members of Calvary United Methodist Church.

SPEAKER BIOS



Stan Blackwell

Director – Data Center Practice

Dominion Energy Virginia / North Carolina

Stan Blackwell is responsible for Dominion Energy's data center practice and the management of data center customers throughout Virginia and North Carolina. Stan has been working with the data center industry for 13 years.

Stan has been with Dominion for 28 years in a variety of leadership roles including the following: Finance, Accounting, Electrical Design, Renewable Product Development, Contract Management, Key Account Management, and Economic Development. Before joining Dominion Energy, Stan spent 9 years in the computer industry with AT&T and NCR in various financial roles supporting competitive sales organizations.

Stan is currently the Chairman of the Data Center Community of the Northern Virginia Technology Council, and a past board member of the Central Virginia Better Business Bureau, and the Central Virginia Juvenile Diabetes Research Foundation.

Stan has a Finance degree, an MBA, and holds a CPA license.

SPEAKER BIOS



Andrew Taylor

Manager, Resource Adequacy Implementation
Midcontinent Independent System Operator

Andrew Taylor is the Manager of Resource Adequacy Implementation at MISO with over twelve years' experience in the electric utility industry.

Andrew and his team at MISO are responsible for delivery of its annual Planning Resource Auction (PRA) and he was directly involved in the implementation of the Reliability Based Demand Curve (RBDC), culminating in the execution of the 2025-2026 MISO PRA.

Prior to joining MISO in 2024, Andrew spent over a decade with a regulated utility in Indiana managing DSM programs and demand response teams, coordinating DR-based capacity values both with RTOs and internal IRP processes.

SPEAKER BIOS



Derek Stenclik

Founding Partner
Telos Energy, Inc

Derek Stenclik is a founding partner of Telos Energy and is an industry leader in power grid planning, operations, and reliability. He has over a decade of experience helping clients across the electric power industry navigate evolving markets, adapt to rapidly changing technologies, and accelerate clean energy integration. He is a recognized expert on wind and solar integration, battery energy storage, and grid planning. He is passionate about guiding the development of the future power grid and accelerating renewable energy adoption.

Derek combines economic and engineering principles to bring a balanced perspective towards the opportunities and challenges of our current and future energy mix. He recognizes the role of a diverse resource mix and understands the need to balance affordability, reliability, and sustainability. He provides his clients unbiased, technical, and quantitative analysis by leveraging detailed power system models and simulations.

He regularly contributes to industry forums, including IEEE, CIGRE, ESIG, and peer-reviewed publications. He has authored over a dozen peer-reviewed articles and given numerous talks related to renewable integration, low inertia power systems, energy storage, and ancillary market design.

Prior to founding Telos Energy, Derek spent eight years in GE Power's Energy Consulting department, most recently as the Senior Manager of Power System Strategy. In that role he supported global clients across the energy industry, including utilities, grid operators, developers, equity investors, and NGOs. He also provided power market expertise across GE's portfolio of businesses, including the GE Power, Renewables and Capital divisions.

Derek graduated with an M.S. degree in Applied Economics and Management from Cornell University, with a concentration in Environmental and Natural Resource Economics. He also holds a B.A. in International Relations from the State University of New York, College at Geneseo, where he graduated Phi Beta Kappa and Summa Cum Laude.

SPEAKER BIOS



Kyle Thomas, P.E.

Vice President of Engineering & Compliance Services
Elevate Energy Consulting

Kyle Thomas is the Vice President of Engineering & Compliance Services at Elevate Energy Consulting. He is responsible for the execution of engineering and technical projects, client work and strategies, business development, industry engagement and leadership, and organizational growth.

Kyle is a licensed Professional Engineer in the Commonwealth of Virginia and has leadership and technical expertise in electric transmission and distribution, facility ratings, NERC compliance, resiliency, system restoration, planning, integration of renewable resources, large loads, data centers, power system protection and control, automation, control, wide-area measurements, fault analysis, and system modeling and simulations.

He is a Senior Member with the IEEE and is actively involved in other industry groups including CIGRE, ESIG, GWA, NASPI, the Transient Recorder User Council, the Electric Power Research Institute, and the North American Transmission Forum. He has held various leadership roles in these international working groups and has more than 20 industry publications.

SPEAKER BIOS



Grace Relf

Policy Researcher III: Energy Analysis & Environmental Impacts Division
Lawrence Berkeley National Laboratory

Grace Relf is a policy researcher in the Energy Markets and Policy Department at Lawrence Berkeley National Laboratory. She conducts technical, economic, and policy analysis of energy topics centered on the U.S. electricity sector, including focuses on electric system planning, utility programs and regulation, and distributed energy resources (DERs).

Prior to joining Berkeley Lab, Grace acted as the Chief of Policy and Research at the Hawaii Public Utilities Commission where she led development of electric utility performance-based regulatory frameworks, next generation DER programs, and resource procurement processes. Grace also worked at the American Council for an Energy-Efficient Economy, researching utility-sector energy efficiency programs and policies.

Grace holds a Master of Public Administration in Environmental Science and Policy from Columbia University, a Bachelor of Science with Distinction in Energy and Environmental Policy, and a Bachelor of Arts in French both from the University of Delaware.