2018 Midwest Energy Solutions Conference Agenda

Wednesday, February 7

Chicago Hilton & Towers

<u>Time</u> <u>Session</u>

8:30 – 11:30am **Optional Pre-Conference Summit:** Good Policy for

Economic Growth

This event will focus on how sound policy drives energy efficiency investments and leads to the creation of sustainable regional economic growth.

This half-day pre-conference summit will include a diverse set of advocacy and policymaker perspectives on the value of contractor and business-led advocacy, the economic impact of energy efficiency and how we best leverage our collective efforts to shape future Midwest energy efficiency policy.

| 9:00am – 5:00pm | Registration Open |
|-----------------|---|
| 1:00 – 1:15pm | Welcome & Opening Remarks Jim Jerozal, Nicor Gas and MEEA Board Chair |
| 1:15 – 1:20pm | Introduction sponsored by CLEAResult |
| 1:20 – 2:00pm | Keynote Anne Pramaggiore, ComEd |
| 2:00 – 3:30pm | Plenary: Midwest Regulators Leading the Way to an Energy Efficiency Future |

Midwest regulators will discuss efforts to value energy efficiency as a grid resource and recent regulatory decisions that impact how utilities deliver energy efficiency and engage customers. The conversation will cover a range of topics from ratemaking to new technology deployment and long-term resource planning.

- Alex Antal, Missouri Public Service Commission
- Commissioner Rachael Eubanks, Michigan Public Service Commission
- Commissioner Sarah Freeman, Indiana Utility Regulatory Commission
- Chairman Brien Sheahan, Illinois Commerce Commission
- Moderator: Lauren Casentini, Resource Innovations

3:30 – 4:00pm **Break** sponsored by Nexant

4:00 – 5:15pm **Breakout Sessions**

Amping Up: Strategic Electrification Benefits, Barriers & Concerns

This session will explore the benefits, opportunities and challenges to electrifying energy demand to achieve specific goals and will include discussion of promising technology areas such as electric vehicles. The session will also address current challenges to



electrification and different inflection points determined by environmental, consumer advocacy, and efficiency policy goals.

- Jeffrey Beeson, Kansas City Power & Light
- David Farnsworth, Regulatory Assistance Project
- Commissioner Sadzi M. Oliva, Illinois Commerce Commission
- Moderator: Will Baker, MEEA

Differentiating Non-Energy Benefits for Varied Customer Segments

Customers are always looking to leverage their energy efficiency choices. Cost and energy savings are historically seen as the primary energy efficiency benefits, often overshadowing the increasingly important non-energy benefits (NEBs) associated with efficiency. While the importance of a particular NEB may differ from user to user, the range of non-energy benefits is staggering. Join us as we discuss the value of NEBs as seen from the municipal, industrial and residential sectors.

- Anand Natarajan, City of Cleveland
- Noel Stevens, DNV GL
- Jamie Peters, Nest Labs
- Moderator: Scott Drake, East Kentucky Power Cooperative

The Industrial Business Case for SEM

Strategic Energy Management (SEM) programs are growing in popularity across the region, and for good reason. Well-designed SEM programs deliver energy savings, help customers create an energy-savings company culture, build support for ongoing efficiency efforts at the executive level, increase productivity and capture other important non-energy benefits.

- Greg Baker, VEIC
- Keri Macklin, CLEAResult
- Mathew Millage, Nexant
- Moderator: Michaela Martin

5:30 – 6:00pm Opening Reception (MEEA Members Only)

6:00 – 7:30pm Opening Reception (All Attendees)

sponsored by AEP Ohio and ComEd



2018 Midwest Energy Solutions Conference

Agenda

Thursday, February 8, 2018

Chicago Hilton & Towers

<u>Time</u> <u>Session</u>

7:00 – 8:00am **Yoga & Guided Runs**

8:30am – 5:00pm Registration & Expo Hall Open

8:30 – 9:30am **Breakfast** sponsored by Alliant Energy

9:30 – 10:00am Welcome & Opening Remarks

Stacey Paradis, MEEA

10:00 – 11:15am Plenary: Energy Efficiency in the 21st Century

This moderated discussion with utility leaders will highlight their vision on how_-utilities can grow and be successful in the coming decades. The speakers will discuss new technologies, responding to the evolving infrastructure and how they plan on serving and engaging their customers in the future.

- Thomas Kirkpatrick, American Electric Power Corporation
- Michael Rutkowski, Navigant
- Shawn M. White, Xcel Energy
- Moderator: Adam Cooper, Institute for Electric Innovation

11:15am – 12:15pm **Break** sponsored by Leidos

12:15 – 1:30pm Lunch sponsored by DNV GL and Resource Innovations

1:30 – 2:45pm **Breakout Sessions**

Weeding Out Energy Waste from the Cannabis Industry

Medical cannabis is legal in 5 of MEEA's 13-state footprint, and cannabis is expected to be considered for recreational use in several Midwestern states over the coming years. Panelists will discuss how the growing cannabis production industry provides a new opportunity for energy efficiency in the Midwest, and how building codes, energy tracking, and utility programs can best engage these new customers.

- Anya Gordon, Grotec Builders
- Brian Jungers, E Source
- John Morris, D+R International
- Moderator: Jim Fay, ComEd

How Being Human Shapes Our Marketing

Even the most thoughtful policies and cost-effective programs face an uphill battle if their marketing does not consider the human element. Learn how leveraging unique marketing delivery channels, such as realtors, code officials and builders, and k-12



educators and students can have huge impacts in driving behavior change and program participation.

- Sharon Bonesteel, Salt River Project
- Pamela Brookstein, Elevate Energy
- Ward Eames, NTC
- Moderator: Lyle Morton, Oracle

Rate Rate Don't Tell Me: How Rate Design Impacts Energy Efficiency

Most Americans pay for energy via a two-part rate that includes a small, fixed customer charge and an energy rate applied per unit of energy used. In response to changing dynamics within the utility industry, utilities have proposed significant changes to this format in recent years, including demand charges, time of use and real-time pricing. Join us as we host a facilitated discussion on the implications these different rate designs have for energy efficiency.

- James Clift, Michigan Environmental Council
- Kristin Munsch, Citizens Utility Board
- Shawn M. White, Xcel Energy
- Moderator: Nick Mark, CenterPoint Energy

2:45 – 3:30pm **Break** sponsored by Lockheed Martin

and MidAmerican Energy

3:30 – 5:00pm **Workshops**

Overcoming Barriers to Intelligent Efficiency

This discussion-based workshop will focus on the most significant barriers to adopting intelligent efficiency technologies throughout the Midwest. As the opportunities associated with these new products, platforms and solutions grow, it's more important than ever to collaborate on how to overcome these barriers and ensure integration with energy efficiency programs.

Diversity Opportunities within Energy Efficiency

From executives of energy efficiency companies to contractors working directly with customers, there is a lot that can be done internally to foster a more diverse and inclusive industry and ensure that the goods and services offered by energy efficiency providers reach all customers. This workshop will discuss workforce diversity, designing and implementing programs that serve all customers, and fostering increased diversity in utility energy efficiency supply chains. This interactive workshop will encourage participants to share experiences and brainstorm together what MEEA can do to promote increased diversity and inclusion in our industry.



EE First: The Right Way to Get to Net Zero Energy

What does NZE mean for EE? MEEA will facilitate a discussion on Net-Zero Energy, including its definitions and standards in residential and commercial building practices and programs, the opportunities and challenges for different fuel types, and best practices in policies and utility programs. DOE will also provide a National Update for the Midwest Home Performance Collaborative.

5:30 – 7:00pm MEEA Member Reception

7:00 – 9:00pm **2018 Inspiring Efficiency Awards Dinner & Gala**



2018 Midwest Energy Solutions Conference Agenda

Friday, February 9

Chicago Hilton & Towers

| <u>Time</u> 6:45 – 7:45am | <u>Session</u> Yoga and Guided Runs |
|-------------------------------------|---|
| 8:00 – 10:30am | Registration Open |
| 8:00 – 11:15am | Expo Hall Open |
| 8:00 – 8:30am | Breakfast sponsored by Franklin Energy |
| 8:30 - 8:45am | Opening Remarks Bill Angelos, MEEA |
| 8:45 - 9:30am | Keynote Aaron Berndt, Nest Labs |
| 9:30 – 10:45am | Plenary: How are EE Companies Keeping Pace with a Changing Utility Business Model? |

This session will feature leadership from energy efficiency implementation companies who are adapting their strategies in an age where utilities and public utility commissions are changing what it means to be a local energy distribution company. Come hear how these companies plan to thrive in a future with more distributed energy, more precise EM&V, and evolving regulations.

- Holly Benz, CLEAResult
- Roger Flanagan, Lockheed Martin Energy
- Jim Gariepy, Leidos
- David Pickles, ICF
- Paul Schueller, Franklin Energy
- Moderator: Kateri Callahan, Alliance to Save Energy

10:45 – 11:15am **Break**

11:15am – 12:30pm **Break-Out Sessions**

EISA's Impact on Lighting

Uncertainty about whether DOE and EPA will diverge from the expected lighting regulation trajectory has created ambiguity for utilities and program implementers tasked with designing the next wave of programs. Learn what we know—and perhaps more importantly—what we don't know about the future of lighting standards and how utilities can adapt to change.

- Jacqueline Ducharme, Xcel Energy
- Jamie Fitzke, CEE
- Chris Granda, ASAP
- Moderator: Anne Carter, Alliant Energy



Using EE to Improve Health and Housing

Rural, multifamily rental and economically disadvantaged customers face unique challenges in accessing the benefits of energy efficiency. These customers may also face health and housing insecurity. This panel will explore how energy efficiency can be leveraged to improve health and preserve affordable housing for the benefit of underserved customers.

- Cheryl Johnson, PCR
- Michelle Nochisaki, GHHI
- Rachel Norton, MACED
- Moderator: Ken Woolcutt, Ameren Illinois

A Complementary Approach to Integrated Resource and DSM Planning

Utilities use both IRP and DSM planning to set future energy savings goals. These processes determine the long-term energy needs and necessary measures and programs used to build efficiency portfolios. These long- and short-term plans can operate independently, but a complimentary approach more effectively drives energy savings. How can IRP scenarios and forecasts inform the development of DSM portfolios? How do program results and evaluations feed into the next IRP process? This panel explores the connections between these plans and how they can be used together to optimize energy efficiency.

- Anthony Fryer, Minnesota Department of Commerce
- Douglas Jester, 5 Lakes Energy
- Rina Harris, Vectren Indiana South
- Moderator: Rick Morgan, Morgan Marketing Partners

12:30pm Close of Conference

