

Energy ... Fueling Ohio's Economic Future

28th Annual Ohio



Tuesday - Wednesday February 27-28, 2024

The Columbus, a Renaissance Hotel, Columbus 50 N. Third Street, Columbus

Featuring Energy Experts from Some of Nation's Leading Organizations Including:



28th Annual Ohio Energy Savings & Management c o n f f f R f N c f

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| | | NAL. | Tue | esda | ıy, F | ebr | uary | 27 | , 20 | 24 | | |
| 7:15 a.m. | | Woody Hayes Ballroom South Foyer Registration, Pick Up Name Badge and Displays Open | | | | | | | | | Ohio Energy Leaders Council | |
| | | Complimentary Wi-Fi for Attendees The Sponsored by OELC (Connect to wireless network: Renaissance CONFERENCE; open your web browser; and enter case-sensitive passw | | | | | | | | 1 | Premier Advocate for Ohio's Largest Energy Users VOICI: OELC .) | |
| | | Presentations & Speakers Bios – Download to your electronic devices from MECseminars.com under the Energy Savings & Management tab and in Presentations in PDF Format from Energy Savings & Management Programs | | | | | | | | | | |
| | | Weath News Ballycom Frat & Weat Frances | | | | | | | | | bottled v | |
| 3:45 a. | .m. | <u>Woody Hayes Ballrooms BCDE</u> - Conference Welcome & Introductions - Renee Rambo, <i>Chairman</i> , Ohi Energy Leadership Council (OELC) and <i>Energy Manager</i> , Vallourec STAR LP, Girard | | | | | | | | | | |
| 8:55 a.m. | | America's Energy Transformation and the Role of Natural Gas in Net-Zero Emissions - Dena Wiggins President and CEO, Natural Gas Supply Association, Washington, DC | | | | | | | | | | |
| 9:45 a.m. | | Accelerating the Transition to Carbon-Free for a Sustainable Energy Future - Rajiv (Raj) Bazaj, Vice President, Sustainability Solutions, Constellation Energy Corporation, Baltimore, MD | | | | | | | | | | |
| 0:30 | a.m. | Woody Hayes Ballroom East & West Foyers - Visit the Energy Displays & Mid-Morning Break sponsored by ENGIE (Cinnamon rolls, granola bars & yogurts and freshly brewed coffee, specialty hot teas, assorted soft drinks and bottled water) | | | | | | | | engi | | |
| 0:45 a | a.m. t | o 11:45 a.r | n. | | 6 Int | teractive | & Concur | rent Wor | kshops | | | |
| B. | Dire Micl Carl <u>3rd</u> Tec | drogen Hub (ARCH2), One of U.S. Dept. of Energy's Seven National Hydrogen Hubs - Andrew Thomas, ector, Energy Policy Center and Mark Henning, Research Supervisor, Cleveland State University, Cleveland; chael Diamond, Partner, Van Ness Feldman, LLP, Washington, DC; Dr. Neeraj Gupta, Technical Director, rbon Management, Battelle Memorial Institute, Columbus <u>I Floor – Room 30</u> - FirstEnergy: Significant Developments Impacting Electric Rates & Smart Gr chnology - Matt Brakey, President & Katie Emling, Engineer, Brakey Energy, Chagrin Falls; and David F. Proañ | | | | | | | | | | |
| C. | <u>3rd</u> | gulatory Counsel, Ohio Energy Leadership Council (OELC) and <i>Partner</i> , BakerHostetler LLP, Cleveland I <u>Floor – Room 31</u> - Smart & Savvy Energy Professionals Shopping for an Electricity Supplier - Kat fer, <i>Director, Retail Solutions</i> , Dynegy, Cincinnati | | | | | | | | | | |
| D. | <u>Roo</u> Stra | <u>om 20</u> - Natural Gas Utilities: Sustainability Approaches and Energy Efficiency - Erich Evans, Direct rategy and Risk Integration and Joseph Clark, Assistant General Counsel, NiSource / Columbia Gas, Colum d Joshua Davis, Supervisor, Gas Design Projects, Dominion Energy, Cleveland | | | | | | | | | | |
| E. | Chie Prog Kevi Dev | <u>nom 22</u> - Achieving Cost Savings with Energy Efficiency and Finance Programs - Shaun Sagle, Assistantielief; Luke Stedke, Deputy Chief; Tiffany Starr, Senior Special Projects Manager; Caroline Johnstone, Energy orgrams Manager; Dr. Manny Anunike, Energy Specialist; Karla Gulker, Energy Loan Program Coordinator; vin Smith, Coal and Energy Programs Coordinator; Carolice Brothers, Energy Analyst. Ohio Department of evelopment, Columbus; Justin Kale, Director of Opportunity Development, Energility; and Melisa Adrien, orgram Coordinator & Nikhila Rao, Program Manager; Graphet Data Mining, Cincinnati | | | | | | | Energy ator; ent of | | | |
| F. | Stu | Room 21 - Reducing Corporate Energy Use by Nearly 40% in a Growing Company Successful Case Study - Erik Rasmussen, <i>CEM, Sustainability Engineering Consultant</i> and Mark Mansell, <i>CEM, Senior Facility</i> Engineer, Progressive Insurance, Mayfield Heights | | | | | | | | | | |
| 11:45 a.m. | | (Pre-set fi seeds, ba | ield green | r ooms BC s & arugul paigrette al l water) | a with ras | spberries, | grape ton | natoes an | d sunflow | | An AEP | |
| 12:15 p.m. | | Amazon's Data Center Investments in Ohio and Commitment to Renewable Energy - Craig Sundstron Senior Manager, Energy & Environment Public Policy, Amazon Web Services, Columbus | | | | | | | | | | |
| l:00 p. | .m. | Woody H | ayes Ball | room East | t & West | Foyers - | Mini-Des | serts am | ong the l | Energy Dis | plays | |
| l:30 p.r | n. to 2 | :30 p.m. | | | 6 Inte | eractive & | Concurren | t Worksh | ops | | | |
| G. | & Ei Plan Dire | Floor – Ro nergy Effic aning, & Sus actor, Develo artment, Ha | siency at stainability opment Er | Cincinnat (, Cincinnat ingineering, | i Zoo an ati Zoo 8 , Ameres | d Hamilto & Botanic | on County al Garden | - Mark F , Cincinn | isher, <i>Vic</i> ati and Ga | <i>e President</i> aryne Evan: | t - <i>Faciliti</i> s, <i>PE, CE</i> l | es, M, Senior |

H. <u>Woody Hayes A</u> - Ohio's Energy Market Analysis ... Managing Energy Costs in a Volatile Market - Matt Brakey, *President* and Brandon Powers, *Energy Procurement*, Brakey Energy, Chagrin Falls

Department, Hamilton County, Cincinnati

- I. <u>3rd Floor Room 31</u> Decarbonization Implementation Options ... A Strong Plan to Focus on Efficiency and Conservation - Shaun Slisher, *Deal Desk Manager*, AEP Energy, Columbus
- J. <u>Room 20</u> Volatile Natural Gas Prices ... Market Outlook & Trends, Price Drivers and Innovative Product Options - Brian Habacivch, Principal, Commodities Management Group, Constellation, Louisville, KY and Jeff Bolyard, Principal, Energy Supply Advisory, Edison Energy LLC, Columbus
- K. <u>Room 21</u> Duke Energy Ohio: Significant Developments Impacting Electric Rates & Smart Grid Technology - Anthony J. Smith, *Category Manager-Energy Supply*, Marathon Petroleum Company, Findlay; Jody Kyler Cohn, *Partner*, Boehm, Kurtz, & Lowry, Cincinnati and David F. Proaño, *Regulatory Counsel*, Ohio Energy Leadership Council (OELC) and *Partner*, BakerHostetler LLP, Cleveland
- L. <u>Room 22</u> Lessons Learned from Industry Leaders with Onsite Solar: Why Now Is the Right Time to Lock in a Lower Energy Rate! - Andrew (Drew) Guthridge, *Chief Financial Officer*, Melink Solar, Milford and Jeff Bohrer, *Director of Facilities*, Mount Saint John, Beavercreek
- 2:30 p.m. <u>Woody Hayes Ballroom East & West Foyers</u> Visit Energy Displays and Afternoon Refreshment Break sponsored by Constellation (Freshly baked cookies, seasonal whole fruit, freshly-brewed coffee, specialty teas, assorted soft drinks and bottled water)



2:45 p.m. to 3:45 p.m.

6 Interactive & Concurrent Workshops

- M. <u>3rd Floor Room 31</u> Energy Savings Champions Best Practices & Case Studies in Energy Reduction & Energy Efficiency - Ryan Martin, Director, Facilities Management, OhioHealth, Columbus and Andrew Stroh, CEM Global Sustainability Manager, McDonald's Corporation, Chicago
- N. <u>Room 20</u> Women Leaders in Energy ... Interactive Roundtable on Opportunities and Challenges -Sheryl R. Smith, President, Women's Energy Network (WEN), Ohio Chapter and Vice President, National Market Director, Power Environmental Sector, TRC, Columbus; Rebecca Karason, CEM, Senior Vice President, Environmental Strategy & Sustainability Director, The Huntington National Bank, Columbus; Jaclyn Oostman, PE, Team Lead – Facility Safety & WEN Ohio President-Elect, TC Energy; Grove City; Sommer L. Sheely, Partner, Bricker Graydon LLC, Columbus; Melissa L. Thompson, Director of Regulatory Policy, Columbia Gas of Ohio, Inc., Columbus
- <u>3rd Floor Room 30</u> Virtual Power Plants, Distributed Energy Resources, Microgrids, Solar, Storage -What Does It All Mean and What is the Opportunity for Ohio Businesses? - David J. Braun, Vice President, Intelligent Generation, Chicago, IL
- P. <u>Woody Hayes A</u> PJM: Valuable Insight into PJM's Proposed Capacity Market Reforms Filed with FERC and How its Energy and Capacity Markets Operate - Glenn S. Benson, *Partner*, BakerHostetler LLP, Washington, D.C.; Rebecca Carroll, *Senior Director, Market Design & Economics*, PJM Interconnection, Audobon, PA; and Brian Kauffman, *Director, Wholesale Market Development*, Mainspring Energy, Philadelphia, PA
- Q. <u>Room 21</u> AES Ohio (DP&L): Significant Developments Impacting Electric Rates and Smart Grid Technology - Chris Hollon, Senior Counsel, AES Ohio, Dayton; David F. Proaño, Regulatory Counsel, Ohio Energy Leadership Council (OELC) and Partner, BakerHostetler LLP, Cleveland; and Katie Emling, Engineer, Brakey Energy, Chagrin Falls
- R. <u>Room 22</u> Decarbonization: Business Case for Investing in Sustainability Jerry Schmits, *Sr. Manager, Comprehensive Solutions &* Megan Phillips, *Sr. Manager, Comprehensive Solutions*, Trane Technologies, Cincinnati & Canton; and Steve Moritz, *President & CEO*, Encentiv Energy, Pittsburgh, PA

3:45 p.m. Break

4:00 p.m. to 5:00 p.m.

Interactive Ohio Legislative Roundtable

4:00 p.m <u>Woody Hayes Ballrooms BCDE</u> - Priceless Insights on Major Bills Pending in the Ohio General Assembly ... Each Would Fundamentally Change How Electricity Rates are Set in Ohio -Moderator: Lori A. Herf, Senior Advisor for Governmental Relations, Ohio Energy Leadership Council (OELC) & BakerHostetler, Columbus; The Honorable Shane Wilkin, (District 17-R, Hillsboro); The Honorable Mark J. Romanchuk, (Distrist 22-R, Ontario), and the Honorable Kent Smith, (District 21-D, Euclid), Ohio Senate, Energy & Public Utilities Committee and The Honorable Bill Seitz, (District 30-R, Cincinnati), Majority Floor Leader, Ohio House of Representatives, Public Utilities Committee; Joe Price, Executive Director, Ohio Energy Group & Partner, Larr Policy Consulting, Columbus; Steven T. Nourse, Esq., Vice President – Legal, American Electric Power/AEP Ohio, Columbus and Chris Ventura, Executive Director, Midwest, Consumer Energy Alliance, Columbus

5:00 p.m. to 6:30 p.m.

Gala Reception

5:00 p.m. <u>Woody Hayes Ballroom East & West Foyers</u> - Gala Reception sponsored by







<u>Hayes Ballroom East Foyer</u> – Stir-Fry (shrimp, chicken & beef, garden fresh vegetables including snap peas, carrots, green onions, mushrooms, sprouts, peppers & broccoli & fried rice); Sweets (pecan diamond, mini eclairs, cream puffs, fresh fruit tartlets, lemon bars, chocolate-dipped strawberries, exotic fruit mousse cups and white chocolate almond clusters) and Fresh Seasonal Fruit with honey chantilly cream. Host Bar.

<u>Hayes Ballroom West Foyer</u> – Baked Salmon (salmon served with mushrooms and spinach baked in a puff pastry); Sushi (hand-crafted assortment of California rolls, shrimp and salmon rolls; Ura Maki Sushi and pickled ginger, soy sauce and Wasabi); Bourbon-glazed Ham carving station (honey mustard, buttermilk biscuits and com muffins); roasted Turkey Breast carving station (silver-dollar rolls, tarragon sayo, spiced mustard and cranberry relish); Bloody Mary Shrimp Cocktail Shooters and Ohio apple slaw, white cheddar mac 'n' cheese, and roasted vegetables. Host Bar.

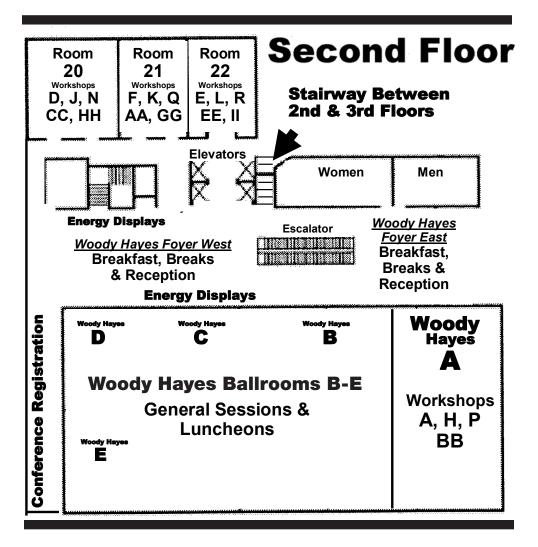
| | | Wednesday, February 28, 2024 | | | | | | | | |
|--|---|---|--|--|--|--|--|--|--|--|
| 7:30 a.m. | | Woody Hayes Ballroom East & West Foyers - Breakfast & Visit the Energy Displays sponsored by Brakey Energy & Brakey Law (Freshly brewed coffee and specialty teas; orange & apple juices; assorted soft drinks & bottled water; fresh fruit salad, assorted breakfast breads & muffins, butter & preserves; scrambled eggs with salsa, cheddar cheese and scallions; breakfast potatoes and turkey bacon) | | | | | | | | |
| 8:30 a.m. | | <u>Woody Hayes Ballrooms BCDE</u> - Powering the Future of Ohio's Economy Priceless Insights on the Ohio Electricity Marketplace - Moderator: Jenn Klein, President, Ohio Chemistry Technology Council, Columbus; Rebecca Carroll, Senior Director, Market Design & Economics, PJM Interconnection, Audobon, PA; Mark Jones, Vice President, Customer Engagement, FirstEnergy Corp., Akron; Heath Knakmuhs, Vice President/Policy Counsel, U.S. Chamber's Global Energy Institute, Washington, DC; Steven T. Nourse, Esq., Vice President – Legal, American Electric Power/AEP Ohio, Columbus; David F. Proaño, Regulatory Counsel, Ohio Energy Leadership Council (OELC) and Partner, BakerHostetler LLP, Cleveland and Scott White, President & CEO, IGS Energy, Dublin | | | | | | | | |
| 10:15 a.m. | | Woody Hayes Ballroom East & West Foyers - Visit the Energy Displays & Mid-Morning Break sponsored by IGS Energy (Cinnamon rolls, granola bars & yogurts and freshly brewed coffee, specialty hot teas, assorted soft drinks and bottled water) | | | | | | | | |
| 10:30 a.r | n. to 1 | 11:30 a.m. 6 Interactive & Concurrent Workshops | | | | | | | | |
| AA. | | <u>m 21</u> - Developing a Customized Sustainability Roadmap - Denise Berolatti, <i>Senior Manager,</i> ainability Solutions, Constellation Energy Corporation, Highland Park, IL | | | | | | | | |
| BB. | and & Art Princ and | dy Hayes A - AEP Ohio (Ohio Power Company): Significant Developments Impacting Electric Rates Smart Grid Technology - Jaime Mayhan, Director – Regulatory Services, Rich Williamson, Regulatory Pricing Ialysis Manager, Curt Heitkamp, Regulatory Case Manager, and Michael McCulty, Regulatory Consultant cipal, American Electric Power/AEP Ohio, Columbus; Katie Emling, Engineer, Brakey Energy, Chagrin Falls; David F. Proaño, Regulatory Counsel, Ohio Energy Leadership Council (OELC) and Partner, BakerHostetler Cleveland | | | | | | | | |
| CC. | Your Valle | om 20 - Energy Management System (ISO 50001) & Energy Efficiency How to Prioritize Reducing Ir Energy Footprint Before Spending Capital on GHG Reduction - Renee Rambo, Energy Manager, Iourec STAR LP, Girard and Jason Clarke, <i>CEM, Engineering Project Manager, Manufacturing Extension</i> thership, Georgia Institute of Technology, Atlanta, GA | | | | | | | | |
| DD. | Sear | <u>Floor – Room 30</u> - Backup Power Generators: "I Know the Benefits, But How Do I Offset the Costs? n Handel, Business Development Manager, and Dan Smies, Managing Director of Business Development at tegy, AEP Energy, Columbus | | | | | | | | |
| EE. | Exec CEP | <u>m 22</u> - Energy Development Opportunities for Distressed Properties - Gary Cicero, <i>CEO</i> ; Chris Ichter, utive Vice President; Jay Conroy, Director, Development and Kurt Princic, Senior Project Development Manager, Renewables, Lancaster, PA; Red Bank, NJ and Chagrin Falls; Steven P. Gouin, Shareholder, Giordano eran & Ciesla, Red Bank, NJ; and Michael W. Wise, <i>Co-Chair, Energy Practice</i> , McDonald Hopkins, Cleveland | | | | | | | | |
| FF. | F. <u>3rd Floor – Room 31</u> - Combined Heat & Power (CHP) Most Profitable Pathway to Susta Achieving Net-Zero with ROI - Edward A. Stoermer, Vice President, Western Region, CHP & Cra Engineer, Lathrop Trotter/Koch Applied, Cincinnati | | | | | | | | | |
| 11:30 a.m. | | <u>Woody Hayes Ballrooms BCDE</u> - Luncheon (Arugula salad with strawberries, cucumbers, slivered almonds, feta cheese and raspberry vinaigrette; chicken breast with mushroom demi glaze; broccoli and mashed potatoes; cheesecake with fresh seasonal berry topping; iced tea, water and coffee) | | | | | | | | |
| Noon | | Major Developments at the PUCO - Jenifer French, <i>Chairperson</i> , Public Utility Commission of Ohio (PUCO), Columbus | | | | | | | | |
| 12:30 p.m. | | Ohio's Natural Gas Utilities: Valuable Insights on Prices, What Large Energy End Users Can Expect in the Future and Ohio's Natural Gas Market Structure and Outlook - <i>Moderator</i> . David F. Proaño, <i>Regulatory Counsel</i> , Ohio Energy Leadership Council (OELC) and <i>Partner</i> , BakerHostetler LLP, Cleveland; Glenn S. Benson, <i>Partner</i> , BakerHostetler LLP, Washington, D.C.; Andrew Duckworth, <i>President</i> , Utility Pipeline Ltd., Canton; Paul Leanza, <i>Director, Gas Supply</i> , IGS Energy, Dublin; Melissa L. Thompson, <i>Director of Regulatory Policy</i> , Columbia Gas of Ohio, Inc., Columbus and Daniel A. Weekley, <i>President & General Manager</i> , Dominion Energy Ohio, Cleveland | | | | | | | | |
| 1:45 p.m. | | Break | | | | | | | | |
| 2:00 p.r | n. to | 3:00 p.m. 4 Interactive & Concurrent Workshops | | | | | | | | |
| GG. <u>Room 21</u> - What the Appalachian Regional Clean Hydrogen Hub Means to Industry and Manufacturing - Denise M. Brinley, Vice President ESG and Climate Solutions, TRC, Columbus; and Shawn Bennett, Energy and Resilience Division Manager, Battelle Memorial Institute, Columbus | | | | | | | | | | |

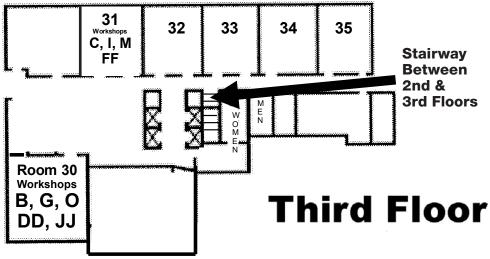
- HH. <u>Room 20</u> Decoding Demand Response Transform Your Energy into Opportunity Joe Hayden, Vice President, GridBeyond, Houston, TX
- II. <u>Room 22</u> "Physical" Renewable Energy Solutions for Industrial End Users Rob McKim, Senior Vice President and Steven Willett, Vice President, Amerex Energy Services, Sugar Land, TX
- JJ. <u>3rd Floor Room 30</u> On-Site Solar, Storage and the IRA.: Opportunities and Challenges David Zelasko, *Commercial Solar Consultant*, Third Sun Kokosing Solar, Westerville

3:00 p.m. Conference Adjournment

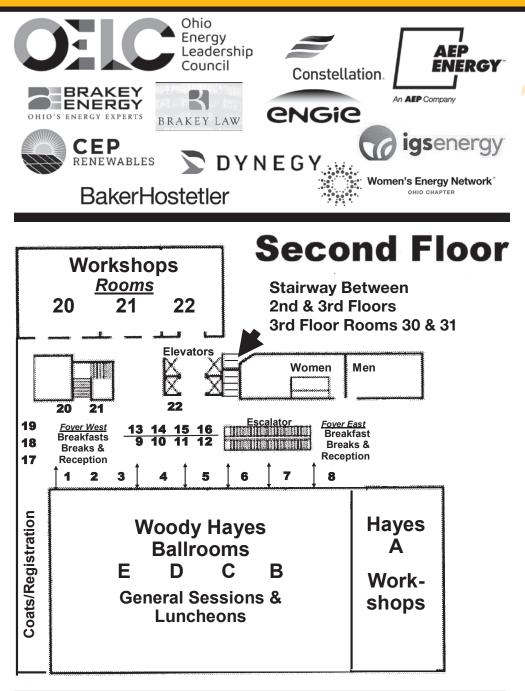
28th Annual Ohio Energy Savings & Management Conference

The Columbus Renaissance Hotel





28th Annual Ohio Energy Savings & Management Conference Sponsors



2024 Display Listing

- 1 Women's Energy Network (OH)
- 2 Energy Harbor
- 3 Dynegy
- 4 AEP Energy
- 5 CEP Renewables
- 6 Lathrop Trotter
- 7 PS-Buehler LLC
- 8 NRG
- 9 ENGIE
- 10 Amerex Energy
- 11 Waibel Energy Systems

- 12 IKORCC Carpenters Union
- 13 Brakey Energy / Brakey Law
- 14 OELC / BakerHostetler
- 15 Big Shine Energy
- 16 Kokosing Solar
- 17 Constellation
- 18 Graphet/EETM/ODOD
- 19 Intelligent Generation
- 20 GridBeyond
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