



KEY		
Diversity, Equity and Inclusion	Program Design & Implementation	Pricing and Demand Response
Electrification and Decarbonization	Emerging Technologies	Special Sessions and Professional Development
Research & Evaluation	Marketing Innovations	

DRAFT 2021 AESP Annual Conference Agenda				
PRE-CONFERENCE				
THURSDAY, JANUARY 21				
11:30-2:45 PM ET	Chapter Leadership Training			
12:30-4:00 PM ET	Pre-Conference Training Course: Data-Driven Targeting for Distributed Energy Resources (DERs) Jason Trager, Ph.D., Sustainabilist			
4:15-5 PM ET	Emerging Professionals Meet & Greet With AESP Board Members Sue Hanson and Art Christianson			
FRIDAY, JANUARY 22				
12:00-2:30 PM ET	AESP Topic Committee Meetings			
MONDAY, JANUARY 25				
	Track A	Track B	Track C	Track D (interactive track)
11:15-12:30 PM ET	<b>Opening Plenary</b> <b>CEO Panel: Integrating Demand Flexible Resources into Your Decarbonization Strategy</b> Jen Szaro, President and CEO, AESP; Mary E Kipp, President and CEO, Puget Sound Energy; Bryan Hannegan, President and CEO, Holy Cross Energy; Seth Frader-Thompson, President, EnergyHub; Paul Lau, CEO and General Manager, SMUD			
15 minute break				
Session 1	<b>1A: Reaping the Rewards of Indoor Agriculture Operations</b>  Moderated by Emily Pearce, Evergreen Consulting  Controlled Environment Agriculture: More than Cannabis Bethany Reinholdt, GDS Associates, Inc  Off the Beaten Path: Overlooked and Rural Agriculture Markets need Energy Efficiency (EE) too Lauren Morlino, VEIC	<b>1B: Customer Collaboration and Planning with Strategic Energy Management (SEM) and Zero Net Energy (ZNE) Design</b>  Moderated by Jeff Ihnen, Michaels Energy  Virtual Delivery of DOE 50001 Ready and SEM Programs Patrick Sippel, CLEAResult  ZNE Program Optimization: Decarbonizing the Midwest Kaylan Meinecke, Consumers Energy; Annie Koch, DNV GL	<b>1C: Connect, Engage and Inspire Your Customers with Innovative Marketing and Communications Strategies</b>  Moderated by Keisha Clarke-English, BGE  Conversations Worth Having: Addressing Generational and Cultural Gaps in Utility Communications Allison T. Musvosvi, ILLUME Advising  Peas in a Pod: Using Podcasts to Connect with New Audiences Gita Subramony, Zondits	<b>1D: Grid Interactive Buildings and the Protocols that Enable Them</b>  Moderated by Brian Pippin, JEA  Leveraging EE Programs to Build Networks of GEBs Andrew Hammen, Gridpoint Inc.  Mathematical Optimization's New Role in Grid-Enabled Buildings Cori Jackson, California Lighting Technology Center
12:45-1:30				
30 minute break				
Session 2	<b>2A: Technologies that Support Beneficial Electrification or Decarbonization</b>  Moderated by Chris Baggett, APS  What Decarbonization Tools are Poised for Residential Success Chelsea Petrenko, Opinion Dynamics  How Can Data Science Identify Deep Energy Retrofits Instantaneously and Help Utilities Decarbonize at Scale Alex Corneglio, EnergyX Solutions; Hugh MacDonald, EfficiencyOne  Incentives & Innovation: Pushing the Envelope in Multifamily Ben Adams, MaGrann Associates	<b>2B: Policy Update in the U.S. and Canada A Panel Discussion</b>  Moderated by Elizabeth Titus  Ben Evans, Alliance to Save Energy; James Gaede, Efficiency Canada	<b>2C: Coming Together for the Customer: A Decade of Utility Collaboration A Panel Discussion</b>  Moderated by Joe Nunley, PSD  Jim Heffron, Franklin Energy; Julie Hollensbe, ComEd; Mike King, Nicor Gas; Omy Garcia, Peoples Gas and North Shore Gas	<b>2D: In Search for Equity: Understanding and Serving ALL Our Customers</b>  Moderated by Marie Abdou, National Grid  Insights from the Hardest to Reach Nonparticipants Laura Schauer, ILLUME Advising  Navigating Utility Engagement in Low/Moderate Income (LMI): An Exploration of Impact Analysis Nate Gillespie, Pepco Holdings  Developing Equitable Pathways for Transportation Electrification Infrastructure & Deployment Hilary Polis, Opinion Dynamics
2:00-3:00				
15 minute break				
3:15-4:00	<b>Women in Energy</b> Moderated by AESP Board Members: Charmaine Cigliano, Sarah Colvin and Laura Orfanedes			
15 minute break				
4:15-5:15	Fun, Interactive Activity			



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TUESDAY, JANUARY 26				
	Track A	Track B	Track C	Track D (interactive track)
<b>Session 3</b>	<b>3A: Understanding the WHY? Diversity, Equity, Inclusion and Energy A Panel Discussion</b>	<b>3B: Engaging Residential Customers through "Smart" Rates and Technology</b>	<b>3C: You Say You Want [an Evaluation, Measurement and Verification (EM&amp;V)] Evolution: Changing EM&amp;V Strategies to Meet Evolving Policies and Goals</b>	<b>3D: Recipe for Success: Collaboration as a Key Strategy for Electric Vehicle (EV) Charging Deployment A Panel Discussion</b>
<b>11:30-12:30</b>	Moderated by Quinn Parker, Encolor  Brandy Brown, MI Climate & Energy; Pam Fann, SEEA; Carla Walker Miller, Walker Miller Energy; Sabrina Brooks, PECO	Moderated by Francesca Jones, ICF  Tailor-made Value Propositions for DTE Energy SmartCurrents, Jaclyn Young, DTE  BGE's EVsmart Program and Customer Engagement, Kristy Fleischmann Groncki, BGE  Con Edison's Innovative Pricing Pilot: Initial Insights on Customer Response to New Rate Offerings, Matthew Casey, ConEd	Moderated by Arlis Reynolds, Opinion Dynamics  Decarbonization and Changing how EM&V is done in NY Jeremy Newberger, Guidehouse; Alyssa Blumenthal, ConEd  EM&V Meets Integrated demand-side management (IDSM): Conquering the Maze Taylor Sizemore, TRC  Equity in Energy: Does Equal Spending mean Equal Benefits? Amanda Dwelley, ILLUME Advising	Moderated by Stacy Noblet, ICF  Travis Allan, FLO; Eric MacNaughton, City of Calgary; Marc Simmons, Toronto Hydro
30 minute break				
<b>Session 4</b>	<b>4A: AMI-Enabled Rate Structures</b>	<b>4B: No Touch Quality Assurance (QA)</b>	<b>4C: A Seismic Shift in California Efficiency Programs: A Panel Discussion</b>	<b>4D: The True Impact of Supplier Diversity – How can we support engagement and equity? A Panel Session</b>
<b>1:00-2:00</b>	Moderated by Dave Backen, Backen Consulting  AMI Enables Rates, but how to Enable Customer Response? Jordan Folks, Opinion Dynamics  The Holy Grail of AI Sydney Roberts, PhD, Apogee Interactive	Moderated by Mark Gentry, CLEAResult  Taking the In-home out of In-home Audits: Navigating Virtual Audits During COVID-19 Katie Parkinson, Apex Analytics  QA in a Virtual World Chris Hurwitz, PSD  Virtual M&V/Site Inspections – Wave of the Future or Blast from the (Recent) Past? Tijo Joseph, Warren Energy Engineering, LLC	Moderated by Nick Brod, DNV GL  Darren Hanway, SoCal Gas; Tory Weber, SoCal Edison; Michael Burger, PG&E; Rama Moorthy, SDG&E	Moderated by Quinn Parker, Encolor  Ronette Anderson, ICF; E'Lois Thomas, SEEL; Kristol Simms, Ameren IL; Marvelene Jones, Exelon
30 minute break				
<b>Session 5</b>	<b>5A: Controls: The Bigger Picture, The Data, and the Future</b>	<b>5B: The Value Proposition of Engaging Diverse Suppliers</b>	<b>5C: Leveraging Customer Insights in a Post-Pandemic World</b>	<b>5D: Innovative Approaches to Data and Designing Programs</b>
<b>2:30-3:15</b>	Moderated by Bernadette Boudreaux, DLC  Systems Approach: The Bigger Picture Scott Hackel, Slipstream  Retrocommissioning (RCx) for the Internet of Things (IoT) Age: Data Wes Whited, DNV GL  Gateway to Smart Buildings: The Future Angela Pilant, Evergreen Consulting	Moderated by Marvelene Jones, Exelon  Economic and Program Performance Value Proposition for Supplier Diversity Phil Croskey, MD Energy Advisors; Pat Watts, FCI Management  Increasing Diverse Vendor Success by Enhancing your Supplier Performance Review Process Edward A. Simon II, California American Water	Moderated by Ashley Nicholls, Doer Maker  Is the Glass Half Full or Half Empty? Large Commercial Customers' Response to COVID-19 Katie Vrabel, Waypoint Energy  Lessons from COVID-19: How to Create Better Outcomes With Empathetic Thinking Julia Renn, Uplight	Moderated by Sherry McCormack, SWEPCO  New Horizons -- How EE is Laying the Foundation for Grid Services and Resiliency Caroline Carl, Leidos  Designing Programs for a Customer-centric Grid Erin Day, Guidehouse, Inc; Bryan Garcia, CT Green Bank
15 minute break				
<b>3:30-4:30</b>	<b>UtilitiesConnect: Deconstructing the Decarbonization Efforts (for utility staff only)</b> Facilitated by Knox Cameron, DTE Energy & Erika Lontoc, Enbridge Gas			
15 minute break				
<b>4:45-5:30</b>	<b>Fun, Interactive Activity</b>			



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WEDNESDAY, JANUARY 27				
	Track A	Track B	Track C	Track D (interactive track)
<b>Session 6</b>	<b>6A: Into the Future for Gas Efficiency</b>	<b>6B: Fireside Chat Discussion - Be More Successful. Sell Yourself and Your Ideas Without Being a Salesperson</b>	<b>6C: Pushing the (Building) Envelope with Commercial Secondary Window Field Tests</b>	<b>6D: Electrifying North America: Intentionally Inclusive A Panel Discussion</b>
<b>11:30-12:15</b>	Moderated by Theo Love, Green Energy Economics  Theory Meets Reality: Residential New Construction (RNC) Simulation Adam Thomas, ADM Associates, Inc  Exploring Gas Heat Pumps Jim Kobiako, FortisBC; Alex Tiessen, Posterity Group; Silvia Khurram, ConEd	Jason Turner, ID Lab and Jessie Wheeler, Stealthbits Technologies	Moderated by David Bailey, Larson Manufacturing  Energy Rated and Added Comfort: Energy Efficient Window Attachments Shannon Christie, D+R International on behalf of the Attachments Energy Rating Council  Maximizing Energy Retrofits with Commercial Secondary Windows Natalie Hatheway, NEEA  The High-Performance Building: Commercial Secondary Windows Moshfiq Islam, Con Edison	Moderated by Brandon Johnson, Sparrow Energy Services  Zachary Owens, Colorado Energy Office; Jennifer Grisham, Pepco; Robert Lallement, Rexel Energy; Dr. Shelley Francis, EVNoire
30 minute break				
<b>Session 7</b>	<b>7A: Demand Flexibility as a Resource</b>	<b>7B: The Role of Utilities in Supporting Small Business Recovery: A Panel Discussion</b>	<b>7C: One Size Does NOT Fit All: Charging Solutions For Your Customer</b>	<b>7D: Hold up the Mirror: What Utilities Want you to Know about Diversity: A Panel Discussion</b>
<b>12:45-1:45</b>	Moderated by Greg Wikler, CEDMC  Combining Time of Use Rates and EV Charging, Jon Koliner, Apex Analytics  Evolving Demand Response with a Multi-DER Portfolio Dana DeRemigis, BGE; Erika Diamond, EnergyHub; Kristy Fleischmann Groncki, BGE	Moderated by Jeffrey Jerome, BGE  Joy Zins, ICF; Annika Goodson, Dominion SC; Kathy Cook, Small Business Administration	Moderated by Jeff Turner, Dunsky Energy Consulting  Becoming an EV Ready Municipality Kevin Boutilier, Halifax Regional Municipality, Nova Scotia  End-to-End Smart Charging Programs - A Critical Ingredient to a Decarbonized Future Lauren Burke, Enel X  Insights from Europe: The E-mobility Landscape Doron Frenkel, Drivz	Moderated by Karen Germain, the Germain Partnership  Sabrina Brooks, PECO; Natalie Irwin, Efficiency Canada; Shonte Davidson, Eversource
30 minute break				
<b>Session 8</b>	<b>8A: EV Impacts in 2021 and Beyond -- What's Ahead for the Residential Sector</b>	<b>8B: Gas Efficiency as a Recipe for Lower Emissions</b>	<b>8C: Are Dual Baseline Duels an Undue To-do? A Panel Discussion</b>	<b>8D: Understanding Lower-Income Consumers and the Smart Energy Future A Panel Discussion</b>
<b>2:15-3:00</b>	Moderated by April Bolduc, S Curve Strategies  Residential EV Charging at a Utility Long on Generation. Why Worry? Does it even Matter? Jeff Thigpen, SWEPCO  EV Growing Pains: The evolution of EVs and their growing impact on the electric grid Mark Goody, Geotab	Moderated by Jenna Bentley, Enbridge Gas  Unlocking Natural Gas Capacity & Economic Development: The Key in Electricity Jake Millette, Michaels Energy  Rapid Decarbonization Opportunities Integrating Inverter Compressor Heat Pumps with Gas Furnaces Kevin DeMaster, Mitsubishi Electric Trane HVAC	Moderated by Al Lutz, AJL Resources  Kevin Warren, Warren Energy Engineering; Reggie Wilkins, SCE	Moderated by Nathan Shannon, Smart Energy Consumer Collaborative  Norma McCarthy, Énergie NB Power; Mackenzie Martin, Puget Sound Energy; Kristen Murphy, National Grid
15 minute break				
<b>3:15-4:30</b>	<b>Chapter Meet &amp; Greet</b>			



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THURSDAY, JANUARY 28				
	Track A	Track B	Track C	Track D (interactive track)
<b>Session 9</b>	<b>9A: Emerging Need for Demand Side Flexibility in Gas Networks A Panel Discussion</b>	<b>9B: Rolling Up: Best Practices in Serving EE to the Cannabis Industry</b>	<b>9C: Reshaping Customer Engagement Technologies in a Remote Environment</b>	<b>9D: Pivoting Business Strategies to Strengthen Communities</b>
<b>11:30-12:30</b>	Moderated by Jeff Brown, AEP  Allison Reis, Consumers Energy; Don McPhail, Uplight; Matthew Wisniewski, The Cadmus Group; Sanem Sergici, Brattle Group	Moderated by Ryan Pollin, ERS  Bryan Jungers, E Source; Gretchen Schimelpfenig, Resource Innovation Institute; Rosemary Jojić, D+R International	Moderated by Sarah Chatterjee, Austin Energy  Digitizing Program Delivery & Implementation Rachel Song, CLEARResult  From Virtual Assessments to M&V: Software Streamlines Workflows Oliver Davis, buldee  Portfolio Benchmarking & Remote Data Analytics Ethan Clifford, Energy Resources Integration	Moderated by Pam Fann, SEEA  Using EE as a Cost-saving Tool through Economic Hardship Heather LeBlanc; Entergy Louisiana, Ross Thevenot, Entergy New Orleans  Establishing a Contact-less Energy-saving Program while Prioritizing a Community-first Approach Will Ellis, Pepco Holdings  Integrated Small Business Program for Post-Pandemic Era Jeff Jerome, BGE
30 minute break				
<b>Session 10</b>	<b>10A: A Case Study: A Coordinated Effort on Driving Diversity in New Orleans</b>	<b>10B: Data: The Key Ingredient for Having your DER Cake and Eating it Too</b>	<b>10C: How to Market New When Utility Products Aren't - Exceeding Expectations and Leading the Industry</b>	<b>10D: Fireside Chat Discussion – North America's Clean Energy Transition</b>
<b>1:00-2:00</b>	Moderated by Derek Mills, Entergy New Orleans  Iam Tucker, ILSI; Cherie LaCour-Duckworth, Urban League L.A., Ryan Mattingly, LA Green Corps	Moderated by Emilie Tullis, Uplight  An Integrated Approach? Considerations for Advanced Metering Infrastructure (AMI), IoT, and Smart Homes in the Demand Side Management (DSM) Toolkit Daniel Fredman, VEIC  Smart City Initiatives: Key to Building Healthy Environment Wendy Gumb, arbnco  Aces in the Hole: Exploring Revenue Performance of MA Energy Storage Projects Ari Michelson, ERS	Moderated by Katie Mueller, Franklin Energy  Emerging Opportunities and Lessons Learned with Utility Voice Apps Essie Snell, E Source  Google Accessibility Pilot: Bringing EE to All Angie Ostraszewski, Ameren Illinois	Raegan Bond, Dunsky Energy Consulting and Katherine Sparkes, Ontario's Independent Electricity System Operator
30 minute break				
<b>Session 11</b>	<b>11A: Commercial Energy Technology Rapid Fire</b>	<b>11B: Splashing Around in the Midstream</b>	<b>11C: If It Doesn't Make \$, It Doesn't Make Sense – Making Sense of Cost Effectiveness Analysis</b>	
<b>2:30-3:15</b>	Moderated by Kurt Hauser, MRES  Cold Climate Variable Refrigerant Flow (VRF) Greg Marsicek, Slipstream  Commercial Heat Pump Water Heating Cain White, Mitsubishi Electric Trane HVAC  Hybrid & All-electric Injection Molding for DSM Programs Max Light, CLEARResult; Greg Perkins, SWEPCO	Moderated by Sarah Tocco, DTE  What's Love got to do with Commercial Lighting Midstream? Katherine Hinkel, PECO  Decision Tree for View into Midstream Program Savings Natasha Herring, Guidehouse	Moderated by Melissa Culbertson, ADM  Performance Payday -- How to Measure Cost-effectiveness for a Pay for Performance (P4P) Program Jake Fuller, EcoMetric Consulting, Jimmy Lu, Ontario's Independent Electricity System Operator  What tips the scale? Understanding Sensitivity of Inputs to Cost-effectiveness Bryce Dvorak, Michaels Energy	
15 minute break				
<b>3:30-4:15</b>	<b>Closing Keynote</b> Creating a Pivot Point for Energy Professionals – Lessons for Resilience in Times of Change Shawn Rhodes			