Panel 4: Commercial Buildings: Program Design, Implementation, and Evaluaton (Room: EVERGREEN)

PANEL LEADERS: Megan Campbell, Opinion Dynamics and Marta Schantz, Urban Land Institute

DATE	SESSION	TITLE	LEAD AUTHOR, ORGANIZATION
Mon 8/5	Session 1 8:30 - 10:00 am	Overcoming barriers to small commercial energy efficiency and electrification	Emily Kubiak, SnoPUD
	It's Tool Time: Commercial Program Evaluation Using Tools	A Technical Analysis of Innovation and Adaptation for a Whole Building Utility Offering	Elin Shepard, CLEAResult
		Using advanced M&V data to quantify the greenhouse gas impact of energy efficiency projects in commercial buildings	Sam Fernandes, Lawrence Berkeley National Laboratory
	Session 2 10:30 am - 12:00 pm	Deep savings building interventions and energy as a resource: Connecting the dots	Josh Rushton, Northwest Regional Technical Forum
	Pump It Up! Commercial Programs for Electrification - Heat Pumps and HPWHs	Quantifying Market Effects from Support for Heat Pumps in Homes and Businesses	Monica Nevius, NMR Group
		Bringing commercial HPWHs into the midstream: Going from custom program to scalable solution (no paper)	Jonathan Heller, Ecotope
Tues 8/6	Session 1 8:30 - 10:00 am	Addressing energy consumption in commercial buildings with reduced occupancy	Johnathon Fata, Waypoint Energy
	Not Your Grandma's ISO 50001: New Takes on SEM	Equitably Transforming Colorado's Schools	Genevieve London, Stillwater Energy
		Analyzing 10,000 measures from Energy Trust of Oregon's SEM Opportunity Registers	Kathleen Belkhayat, Energy Trust of Oregon
	Session 2 10:30 am - 12:00 pm	Assessing and Addressing the Equitability of Small Business Energy Efficiency Programs	Irfaan Jamarussadiq, ICF
	EE for All: Incorporating Equity into Commercial Programs	"Yes, and": Integrating Equity in Technical Assistance Delivery	Valerie Nibler, DNV Energy Insights
		Lighting the Way Equitably with Utility's Luminaire Level Lighting Controls Market Transformation Initiative	Ellen Rubinstein, Resource Innovations

7/8/2024

Panel 4: Commercial Buildings: Program Design, Implementation, and Evaluaton (Room: EVERGREEN)

PANEL LEADERS: Megan Campbell, Opinion Dynamics and Marta Schantz, Urban Land Institute

DATE	SESSION	TITLE	LEAD AUTHOR, ORGANIZATION
Wed 8/7	Session 1 8:30 - 10:00 am	The Transition to New Program Designs Invites New Evaluation Solutions	Drew Blumenthal, Guidehouse
	Gotta Reach 'em All: Market Engagement	Going Big on Small Buildings: Spotlight on efforts to improve controls for packaged rooftop HVAC units	Eliot Crowe, Lawrence Berkeley National Laboratory
	Strategies for Small- Medium Businesses	Community-Engaged Energy Efficiency Campaigns (no paper)	Lindsey Diercksen, LD Consulting
	Session 2 10:30 am - 12:00 pm	We're Locals – Ontario's innovative initiatives to target geographic demand constraints	Gavin Zeng, IESO
	When in Rome: Successful Commercial Programs	Modeling the "Where and When" Grid Impacts of Seattle's Building Emissions Performance Standard: A Generalized Modeling Study & Load Impact Analysis	Madeline Kostic, Seattle City Light
	at the Region- Level	WORKING TITLE: Commercial EM&V in Illinois (no paper)	Malena Hernandez, Opinion Dynamics
Thurs 8/8	Session 1 8:30 - 10:00 am	2030 Goals Require Long Term Efficiency Plans	Levin Nock, DesignLights Consortium
	Shaken Not Stirred with an HVAC Twist:	Tackling the Giants: Applying Smart Labs Principles to Constant Air Volume Lab Buildings	Rachel Romero, National Renewable Energy Laboratory
	Commercial Efficiency Program Cocktail	No Really, RTU Gas Efficiency is a Decarbonization Strategy	Jason Jones, NEEA
	Session 2 10:30 am - 12:00 pm	Unleash the Potential of Data-Driven Energy Efficiency Programs	Sara York, Cascade Energy
	Driving Ms. Data: Commercial Data-	Simplified Performance Rating Method for Code Compliance and Beyond Code Programs	Elyse Malharek, Willdan
	Driven Program Strategies	Physics-Infused Retrofit Isolation Measurement and Verification for AI-driven Energy Application	Amir Behjat, Prescriptive Data Inc.

7/8/2024

2

Panel 4: Commercial Buildings: Program Design, Implementation, and Evaluaton (Room: EVERGREEN)

PANEL LEADERS: Megan Campbell, Opinion Dynamics and Marta Schantz, Urban Land Institute

DATE	SESSION	TITLE	LEAD AUTHOR, ORGANIZATION
Fri 8/9	Session 1 8:30 - 10:00 am	Post Install Validation for Commercial and Industrial Customers	Lisa Zagura, Eversource
	Prove It: Post- performance Evaluation at the Meter Level	On-Bill Financing Alternative Pathway – Increasing Market Penetration through Scalable EE Financing	Arash Kialashaki, Pacific Gas & Electric Company
		On their best performance - Is NMEC the future of demand side programs?	Ken Agnew, DNV
	Session 2 10:30 am - 12:00 pm	Building on Success: Pushing Participants Towards Net-Zero	Nathaniel Albers, ADM Energy
	The Secret Sauce: Recommendations for Commercial Program Implementation	Current state of the commercial lighting market and opportunities for growth	Heather Polonsky, ADM Associates
		Herding Elephants: 1st Smart Labs Utility Incentive Program Challenges - Big, Smart, and Slow (no paper)	Duane Kubischta, kW Engineering

7/8/2024