

PANEL 9 ACCEPTED PAPERS

Title	Category	Lead Author First Name	Lead Author Last Name	Lead Author Organization
Estimation of Non-Energy Impacts from Energy Efficiency	Oral	Jacqueline	Berger	APPRISE
No Steps Back: Energy Equity Target Development in Massachusetts	Oral	Alexis	Washburn	Massachusetts Department of Energy Resources
Appliance Standards, Equity and Climate Change – Issues and Opportunities	Oral	Suzanne	Foster Porter	Kannah Consulting
Theme and Variations – The IECC as an Expandable Code	Oral	Duane	Jonlin	Seattle Department of Construction and Inspections
A Tale of Three Cities: Reducing Emissions With Building Performance Standards	Oral	Travis	Walter	Lawrence Berkeley National Laboratory
The New Challenge for New Construction: The Intersection of Energy Codes and Building Performance Standards	Oral	Amy	Boyce	Institute for Market Transformation
The Gas Utility of the Future Is Here, and It Looks Like This	Oral	Morgan	Hood	VGS
Decarbonizing Space Heating with Heat Pumps – Overcoming Deployment Challenges	Oral	Sven	Mumme	U.S. Department of Energy
State Strategies to Benefit Underserved Communities with GHG Reduction Efforts	Oral	Sagarika	Subramanian	American Council for an Energy-Efficient Economy
Capturing the reliability and resilience benefits of energy efficiency in power system planning	Oral	Natalie	Frick	Lawrence Berkeley National Lab
Rewiring Energy Efficiency Programs to Better Support Electrification	Oral	Leslie	Nelson	UC Davis Energy Graduate Group
Preempting the Climate Squeeze: Assessing the Increasing Costs of Climate Change to American Homeowners and How the Mortgage Industry and Public Policy Can Help	Oral	Eleanor	White	RMI
Solving the Cooling Conundrum: Promoting affordable access to clean cooling through building decarbonization policy	Oral	Becky	Schaaf	VEIC
Scaling up low-carbon and climate-resilient buildings through industrialized construction: a global comparison	Oral	Jingjing	Zhang	Lawrence Berkeley National Laboratory
Meeting the moment: How public engagement during a pandemic shaped planning decisions and priorities at two public utilities in Washington State	Oral	Marti	Frank	Efficiency for Everyone
Missed Opportunities - The Impacts of Recent Policies on Energy Efficiency Programs in Midwestern States	Oral	Kenji	Takahashi	Synapse Energy Economics

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Cutting through Uncertainty: Making Local Clean Energy Policy Decisions with Limited Data	Oral	Stefen	Samarripas	American Council for an Energy-Efficient Economy
Carrots and sticks in hot water: Role of Codes and Policy in Market Transformation	Oral	Smita	Gupta	New Buildings Institute
Energy Efficiency, Electrification, and Decarbonization of Buildings: Recent Policy Advances in Colorado	Oral	Justin	Brant	Southwest Energy Efficiency Project
Drafting a Blueprint for Building Electrification	Oral	Kelly	Gunn	ComEd
Boston’s net-zero building emission standard: Making a policy that’s inclusive and flexible	Oral	Kenji	Takahashi	Synapse Energy Economics
Mixing and Matching: A Review of EM&V Frameworks in North America	Oral	Katherine	Johnson	Johnson Consulting Group
Net Zero Laboratory – Blending Code and Policy Scenarios to Refine Carbon Reduction Packages	Oral	Jeff	Cropp	Cadmus
Build Back Better through Advanced Building Construction: how a “whole of government” strategy to modernize construction can decarbonize buildings, build affordable housing, and create good jobs	Oral	Adam	Hasz	U.S. Department of Energy Building Technologies Office
How does Home Energy Score affect home value and mortgage performance?	Oral	Margaret	Pigman	Lawrence Berkeley National Laboratory
Time to Update Those EULs! An Affordable Way Forward	Oral	Jovita	Weah	Skumatz Economic Research Associates (SERA)
Building energy efficiency policy and social innovation: the Green Remodeling project in South Korea	Oral	Soojin	Shin	University of Delaware
It's all about the envelope, silly	Oral	Josh	Quinnell	Center for Energy and Environment
Transitioning to Clean Heat in Cold Climates: a Systems Dynamics pathway to deep decarbonization by 2030	Oral	Harvey	Michaels	MIT Sloan and Environmental Solutions Initiative
Setting Building Performance Standards with Limited Local Data	Oral	Marshall	Duer-Bakind	Integral Group
Shaping the Future of Equity in Energy Efficiency	Alternate	Crystal	Johnson	Optimal Energy

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The Chilling Effects of Administrative Burden on Efficiency Policy Uptake: Examining the Case of Federal ESAs	Alternate	Alex	Newkirk	Berkeley National Lab
Is simple better: can programs get more done by simplifying calculations?	Alternate	Santiago	Rodriguez-Anderson	SBW Consulting
Ripples Into Waves: How a Local Government Action is Catalyzing a National Movement	Alternate	Amy	Rider	Building Decarbonization Coalition
Next Gen DSM: Combining Benchmarking and Forecasting for Holistic DSM Planning	Alternate	Jonathan	Taffel	DNV