

Panel 9: Energy Efficiency Policy: U.S. & Beyond

Panel Leaders: Alejandra Mejia Cunningham & Joan Glickman

MONDAY, AUGUST 22		TUESDAY, AUGUST 23	
SESSION 1 (8:30 - 10:00 am)		SESSION 1 (8:30 - 10:00 am)	
Equity Infused Policy: Process, Targets, Strategies		Building Performance Standards	
<i>Meeting the Moment: How Public Engagement During a Pandemic Shaped Planning Decisions and Priorities at Two Public Utilities in Washington State</i> Marti Frank, Efficiency for Everyone		<i>A Tale of Three Cities: Reducing Emissions With Building Performance Standards</i> Travis Walter, Lawrence Berkeley National Laboratory	
<i>No Steps Back: Energy Equity Target Development in Massachusetts</i> Alexis Washburn, Massachusetts Department of Energy Resources		<i>Boston's Net-zero Building Emission Standard: Making a Policy That's Inclusive and Flexible</i> Philip Eash-Gates, Synapse Energy Economics	
<i>State Strategies to Benefit Underserved Communities with GHG Reduction Efforts</i> Sagarika Subramanian, ACEEE		<i>Setting Building Performance Standards with Limited Local Data</i> Marshall Duer-Bakind, Integral Group	
SESSION 2 (10:30 am - 12:00 pm)		SESSION 2 (10:30 am - 12:00 pm)	
Measuring EE for All It's Got		Throwing Everything at the Problem: The Interaction of Codes and Other Policies	
<i>Estimation of Non-Energy Impacts from Energy Efficiency</i> Jacqueline Berger, APPRISE		<i>The New Challenge for New Construction: The Intersection of Energy Codes and Building Performance Standards</i> Amy Boyce, Institute for Market Transformation	
<i>Is Simple Better: Can Programs Get More Done by Simplifying Calculations?</i> Santiago Rodriguez-Anderson, SBW Consulting		<i>Carrots and Sticks in Hot Wwater: Role of Codes and Policy in Market Transformation</i> Smita Gupta, New Buildings Institute	
<i>Time to Update Those EULs! An Affordable Way Forward</i> Jovita Weah, Skumatz Economic Research Associates		<i>Cutting through Uncertainty: Making Local Clean Energy Policy Decisions with Limited Data</i> Stefen Samarripas, ACEEE	
SESSION 1 (8:30 - 10:00 am)		SESSION 1 (8:30 - 10:00 am)	
Flyover No More: Non-Coastal States Leading the Way		Soup to Nuts Design: Programs and Evaluation	
<i>Missed Opportunities - The Impacts of Recent Policies on Energy Efficiency Programs in Midwestern States</i> Kenji Takahashi, Synapse Energy Economics		<i>Rewiring Energy Efficiency Programs to Better Support Electrification</i> Leslie Nelson, UC Davis Energy Graduate Group	
<i>Energy Efficiency, Electrification, and Decarbonization of Buildings: Recent Policy Advances in Colorado</i> Justin Brant, Southwest Energy Efficiency Project		<i>Decarbonizing Space Heating with Heat Pumps – Overcoming Deployment Challenges</i> Sven Mumme, U.S. Department of Energy	
TBD		<i>Mixing and Matching: A Review of EM&V Frameworks in North America</i> Katherine Johnson, Johnson Consulting Group	
SESSION 2 (10:30 am - 12:00 pm)		SESSION 2 (10:30 am - 12:00 pm)	
A Trip to the Cold North		Building Efficiency as Social Policy	
<i>Transitioning to Clean Heat in Cold Climates: a Systems Dynamics Pathway to Deep Decarbonization by 2030</i> Harvey Michaels, MIT Sloan and Environmental Solutions Initiative		<i>Appliance Standards, Equity and Climate Change – Issues and Opportunities</i> Suzanne Foster Porter, Kannah Consulting	
<i>It's All about the Envelope, Silly</i> Josh Quinnell, Center for Energy and Environment		<i>Solving the Cooling Conundrum: Promoting Affordable Access to Clean Cooling through Building Decarbonization Policy</i> Becky Schaaf, VEIC	
<i>The Gas Utility of the Future Is Here, and It Looks Like This</i> Morgan Hood, VGS		<i>Shaping the Future of Equity in Energy Efficiency</i> Crystal Johnson, Integrative Sustainability & Environmental Solutions	
WEDNESDAY, AUGUST 24		THURSDAY, AUGUST 25	

Panel 9 continued	
FRIDAY, AUGUST 26	SESSION 1 (8:30 - 10:00 am)
	The Whole Shabang: All of the New Construction Tools
	<i>Theme and Variations – The IECC as an Expandable Code</i> <i>Duane Jonlin, Seattle Department of Construction and Inspections</i>
	<i>Scaling up Low-carbon and Climate-resilient Buildings through Industrialized Construction: a Global Comparison</i> <i>Jingjing Zhang, Lawrence Berkeley National Laboratory</i>
	<i>Build Back Better through Advanced Building Construction: How a “Whole of Government” Strategy to Modernize Construction can Decarbonize Buildings,</i> <i>Adam Hasz, U.S. Department of Energy Building Technologies Office</i>
	SESSION 2 (10:30 am - 12:00 pm)
	Saving the Best for Last: Friday Grab Bag!
	<i>How Does Home Energy Score Affect Home Value and Mortgage Performance?</i> <i>Margaret Pigman, Lawrence Berkeley National Laboratory</i>
	<i>Capturing the Reliability and Resilience Benefits of Energy Efficiency in Power System Planning</i> <i>Natalie Mims Frick, Lawrence Berkeley National Laboratory</i>
	<i>The Chilling Effects of Administrative Burden on Efficiency Policy Uptake: Examining the Case of Federal ESAs</i> <i>Alex Newkirk, Lawrence Berkeley National Laboratory</i>