

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

Panel Leaders: Alejandra Mejia Cunningham & Joan Glickman

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| MONDAY, AUGUST 22 | SESSION 1 (8:30 - 10:00 am) | TUESDAY, AUGUST 23 | 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> Kenji Takahashi, 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 | | |
| WEDNESDAY, AUGUST 24 | SESSION 1 (8:30 - 10:00 am) | THURSDAY, AUGUST 25 | 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, Optimal Energy | | |

| Panel 9 continued | |
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| 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> Duane Jonlin, Seattle Department of Construction and Inspections |
| | <i>Scaling up Low-carbon and Climate-resilient Buildings through Industrialized Construction: a Global Comparison</i> Jingjing Zhang, Lawrence Berkeley National Laboratory |
| | <i>Build Back Better through Advanced Building Construction: How a “Whole of Government” Strategy to Modernize Construction can Decarbonize Buildings,</i> Adam Hasz, U.S. Department of Energy Building Technologies Office |
| | 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> Margaret Pigman, Lawrence Berkeley National Laboratory |
| | <i>Capturing the Reliability and Resilience Benefits of Energy Efficiency in Power System Planning</i> Natalie Mims Frick, Lawrence Berkeley National Laboratory |
| <i>The Chilling Effects of Administrative Burden on Efficiency Policy Uptake: Examining the Case of Federal ESAs</i> Alex Newkirk, Lawrence Berkeley National Laboratory | |