

SESSION 1E

QUICK TAKES: WHAT ENQUIRING MINDS NEED TO KNOW

Moderators: Jane Peters, Research Into Action and Ken Keating

PAPERS:

But I Thought a Statewide TRM Would Solve Everything.

Ryan Del Balso, Navigant

Kevin Grabner, Navigant.

What's Driving the CART in Behavior-based Demand Response?

Hale Forster, Research Into Action

Dulane Moran, Research Into Action

Brenda Gettig, San Diego Gas and Electric.

An Evaluation of Trends in Energy Consumption in Residential Housing

William McNary, Energy Information Administration

Chip Berry, Energy Information Administration

Danni Mayclin, Energy Information Administration

Rewarding Efficiency: Lessons from California's Shareholder Incentive

Julia Zuckerman, Climate Policy Initiative

Jeff Deason, Climate Policy Initiative

Sangeetha Chandrashekeran, University of Melbourne

All Together Now: Making the Most of Energy Efficiency Data through Consistent Reporting

Cecily McChalicher, Northeast Energy Efficiency Partnership

Brian Cotterill, Vermont Department of Public Service

Megan Billingsley, Lawrence Berkeley National Laboratory

Incorporating Non-Energy Benefits into Cost-Effectiveness Screening: The Vermont Story

Ingrid Malmgren, Vermont Energy Investment Corporation.

Energy Efficiency and Retail Electricity Shopping: Competing Goals or Complementary Goals?

Sunil Maheshwari, PPL Electric Utilities

Sanchita Sengupta and Jim Stewart, The Cadmus Group, Inc.

SESSION SUMMARY:

This session will move very quickly through brief descriptions of the key findings from seven refereed papers that are found in the Proceedings. You will hear enough to be sufficiently intrigued to read the paper, but not so much that you will feel overwhelmed with information.

The common theme across these seven papers is that they seek answers to questions about energy program impacts from a variety of angles including using TRMs, cost effectiveness, awareness and impacts in demand response, shareholder rewards, consistent reporting needs, and effects from shopping for electricity.

The paper by Del Balso and Grabner will draw attention to the problems with depending on TRMs (Technical Resource Manuals) to guide program accounting. Moran et al. will report of divergence between reported awareness and behavior and actual impacts by household in a demand response program. McNary will only be able to hit the high points of what can be found in the latest US DOE Residential Housing survey, while his paper may be an excellent source document for many areas

of inquiry. The Zuckerman paper will draw lessons about how (not) to reward utilities in a review of a recent CA approach to a reward mechanism.

Two of the seven papers deal with cost effectiveness and impact reporting. Cecily McChalicher's paper lays out the current challenges for developing a consistent reporting format for energy efficiency impact reporting and Ingrid Malmgren discusses how and why non-energy effects are being integrated into cost effectiveness tests for programs in Vermont. Finally, our last paper is from Sunil Maheshwari, and brings us to the question of whether there is a relationship between being able to shop for your residential electric service and participation in energy efficiency programs – and if so what is the effect of one on the other.