



What's The Score?

Approaches to Whole House Performance Assessment

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January 24, 2012
San Diego, CA



Agenda

◀ Welcome / Introductions (5 min)

◀ Background (10 min)

◀ Presentations

- Joan Glickman – US Department of Energy (15 min)
- John Cockburn – Natural Resources Canada (15 min)
- Bob Balzar & Bill Jackson – Tennessee Valley Authority (15 min)

◀ Discussion (25 min)

◀ Wrap-up / Next Steps (5 min)

Ground Rules

- ▶ Participate fully in the breakout session
- ▶ Turn off phone and e-mail
- ▶ State your name and organization before talking
- ▶ Speak up often and loudly
- ▶ Help us stay on time
- ▶ Other?



Background

◀ CEE Whole House Committee



Work Efforts

- Monitor technical and market developments of products
- Work with and comment on federal programs of interest
- Support efficiency opportunities in cross-cutting approaches

Background

◀ 2011 Industry Partners Meeting 2011

In The Know: Building an Information-Based Platform for Home Energy Retrofits

- Energy Scoring
- Management Systems/
Monitoring Devices
- Comparative Feedback Reports



What's The Score?

◀ Whole House Performance Assessment

A grade or mark provided to a customer, based on a one-time assessment of the home and its physical attributes as rated on a scale.

EXAMPLES

- Home Energy Score (US Department of Energy)
- EnerGuide (Natural Resources Canada)
- eScore (Tennessee Valley Authority)

Background

◀ Questions?

Presentations

▶ Joan Glickman

US Department of Energy

▶ John Cockburn

Natural Resources Canada

▶ Bob Balzar and Bill Jackson

Tennessee Valley Authority

Discussion

◀ Identifying the Market Conditions

- What type of information do most customers focus upon and care about?
 - Money savings
 - Energy savings
 - Percent of savings
 - Other?

Discussion

◀ Common Elements of Scoring Approaches

- What are the shared core parameters of these different approaches to home energy scoring?
 - Energy Modeling
 - Branding / Marketing
 - Audit / Information Collection
 - Follow Up / Verification
 - Score / Metric

Discussion

◀ Facing Our Industry Challenges Together

- How might program administrators across the US and Canada use scoring approaches based on these common elements to **collectively transform the residential retrofit market?**
- How important is it for scorecards to be consistent in how information is calculated and delivered?

Next Steps

- ▶ Continue engagement with federal programs
- ▶ Monitor and support member programs
- ▶ Develop a series of existing homes case studies
- ▶ Other ?

- ▶ Evening Reception 5:30-7:00pm
Celestial Ballroom, Lower Level
- ▶ Dinner Tonight
Meet at 7:30pm in the Foyer (3rd Floor)

Contact

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