

# 2011 National Market Transformation Symposium



## **Piloting Energy Management Standards for the US and the Globe**

April 11, 2011

1:30-3:00pm

Washington, DC

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Consortium for Energy Efficiency

# NCAA March Madness



## Final Four

- ▼ VA Commonwealth University (VCU)
- ▼ Butler University
- ▼ Univ. Connecticut
- ▼ Kentucky University

## Championship Game

- ▼ Butler University
- ▼ Univ. of CT

▼ **University of Connecticut!!**

# Agenda



## ▶ Introduce:

- **ISO 50001** - an international energy management standard
- **Superior Energy Performance** - a third-party certification program for energy performance

## ▶ Provide an Implementer's Perspective

- SEP pilot results, program experience

## ▶ Discuss:

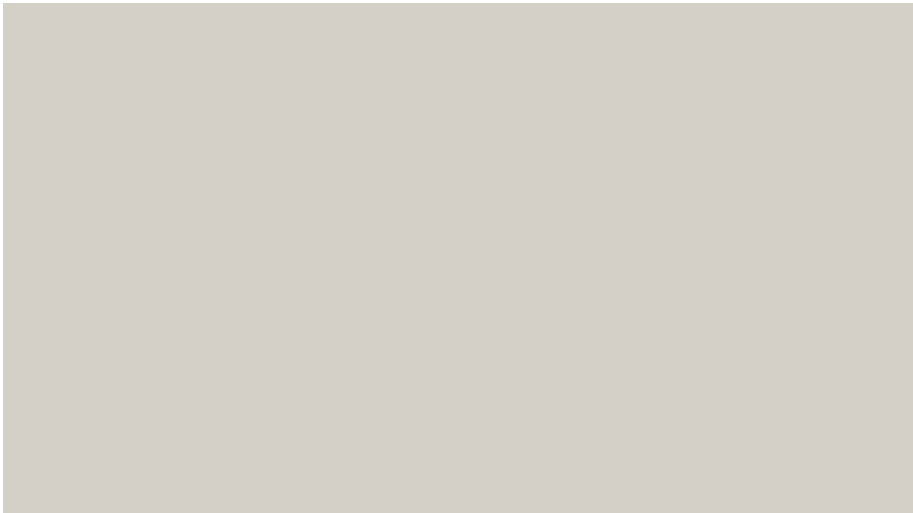
- Implications to customers and to EE programs
- Relevance to market transformation

# Working Session Panel

- ▶ Aimee McKane  
Lawrence Berkeley  
National Laboratory



- ▶ John Wallner  
Northwest Energy  
Efficiency Alliance



# Open Discussion

- ▼ What is the market transformation opportunity in energy management?
- ▼ Why is energy management a good investment for companies and for programs – when is it not?

# Open Discussion

- ▶ Can the ISO 50001 and SEP deliver verified savings suitable for utility DSM programs?
- ▶ What have been the successes, challenges and forecasted outcomes of the Northwest pilot project?
- ▶ Can those successes be transferred to other regions?

# Major Take Aways

# Recommended Background Information

## SEP and ISO 50001

- ▶ Superior Energy Performance Certification Framework

[http://www.superiorenergyperformance.net/pdfs/SEP\\_Cert\\_Framework.pdf](http://www.superiorenergyperformance.net/pdfs/SEP_Cert_Framework.pdf)

- ▶ ISO 50001 Presentation, 12/2010

<http://ase.org/efficiencynews/leadership-energy-management-iso-50001-and-superior-energy-performance>

- ▶ An ISO 50001 presentation was given during a Superior Energy Performance briefing on Capitol Hill. The briefing summary is also informative

<http://ase.org/efficiencynews/leadership-energy-management-iso-50001-and-superior-energy-performance>