



Commercial Whole Building Performance Committee

Working Together to Connect Binational and
Local Commercial Building Energy
Management Program Investments in an Era
of Unprecedented Efficiency Activity

Jason Erwin and Kim Erickson
January 26, 2011
Costa Mesa, CA

Ground Rules

- ▶ All perspectives valid and valued
- ▶ Building on ongoing committee work
- ▶ Active use of parking lot
- ▶ Interactive
- ▶ No such thing as a dumb question
- ▶ Follow CEE committee conduct guidelines

Session Objectives

- ▶ To discuss binational and local whole building and energy management program initiatives and investments, market needs and gaps that these intend to serve, and priority areas for greater collaboration/coordination to support local delivery of energy management solutions
- ▶ To inform binational energy management platforms, programs, tools or resources that would complement, support and interface with existing local program delivery and infrastructure

Today's Agenda

Session 1

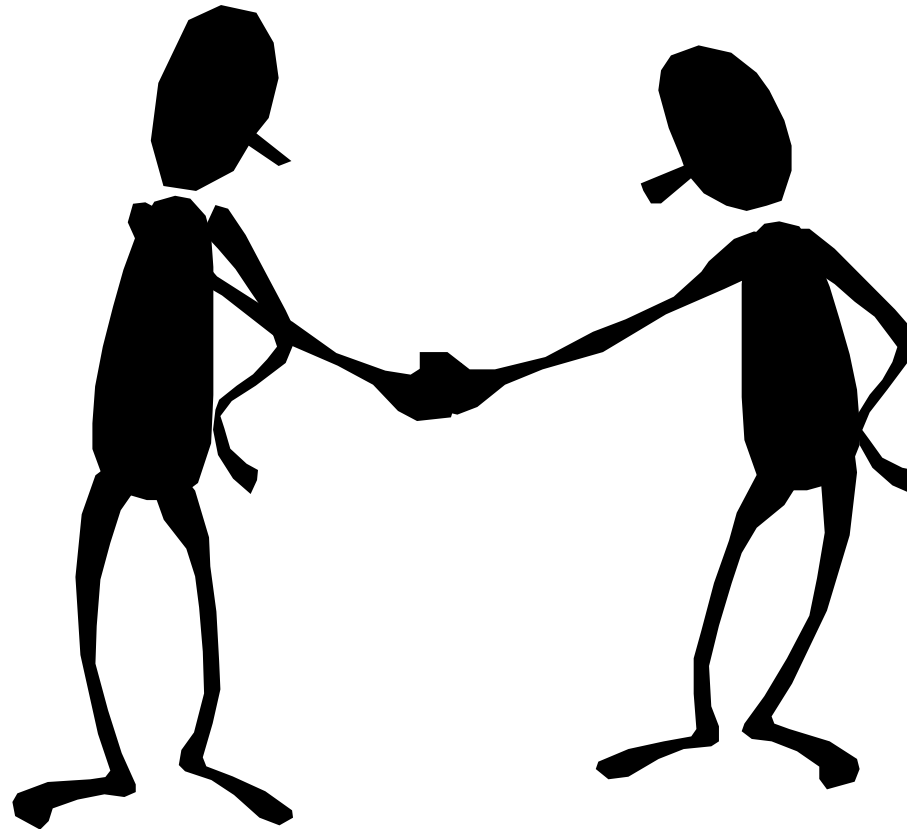
- ▶ Introductions
- ▶ Whole Building Committee Objectives, 2011 Work Plan & Priorities
- ▶ Connecting National Level and Local EM Program Investments
 - Tracy Narel, EPA
 - Heather Healey, NJCEP
- ▶ Questions and Answers with Presenters
- ▶ Lunch

Today's Agenda

Session 2 (continuation of Session 1):

- ▶ Group Exercise: Challenge and Solution Identification, Prioritization
 - Southard Jones, PG&E
- ▶ Discussion and Brainstorming on Priority Areas for Collaboration
- ▶ Session Wrap Up, Evaluation

Introductions



Background: CEE Whole Building Performance Exploration

- ▶ Launch: 2005
- ▶ Goal: To develop the bi-national infrastructure to encourage and enable effective implementation of whole-building commercial energy-efficiency programs
- ▶ Participation: ~ 60 CEE member organizations
- ▶ Activities and Outputs:
 - Early work: High level whole building program model
 - 2010 work: Benchmarking considerations, EMIS

Background: 2011 Committee Objectives, Direction

- ▶ Advance EMIS work
 - Framework to inform WB/EM program design
 - Share program experiences with EMIS
 - Explore complementary EMIS specifications
- ▶ Identify supportive national whole building/energy management infrastructure that CEE can uniquely develop to meet gaps in local program delivery

Today's Agenda – Session 1

- ▶ Introductions
- ▶ Whole Building Committee Background
- ▶ Connecting National Level and Local EM Program Investments
 - Tracy Narel, EPA
 - Heather Healey, NJCEP
- ▶ Q&A
- ▶ Lunch

Discussion

- ▶ Questions for speakers
- ▶ Bigger picture topic to carry over to Session 2 discussion and brainstorming