



What's Next for Premium Efficiency Motor Programs?

Industrial Motors & Motor Systems Breakout Session

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June 2, 2010, 1:30-3:00 pm ET
Boston, MA

Session Agenda

- ▶ CEE Motors & Motor Systems Overview
 - Kellem Emanuele, CEE
- ▶ Introductions and Shared Experiences
 - Participant introductions
- ▶ MidAmerican Energy
 - Dave Ahlberg, MidAmerican Energy
- ▶ Discussion
 - Kevin Morley, NSTAR Electric & Gas
 - Participants share perspectives and questions

CEE Member M&MS Profile

- ▶ Working with aggressive savings targets
- ▶ Value prescriptive approaches
 - 1-200 hp motors programs achieve savings
 - Low cost to administer; mass market reach
 - Provides “foot in the door” in complex sector
 - Consistency beyond service territory
 - ~50 members use CEE specification for 1-200hp
- ▶ Motors program strategy unclear after 2011

CEE M&MS Program Infrastructure: Resources Available Today

- ▶ 1-200 hp Premium Efficiency Motors List
 - 633 motors at least 1 NEMA band above NEMA Premium®
 - Manufacturers invited to update 2x annually
- ▶ 250-500hp Guidance Specification
 - Dec. 2010: baseline at EPA Act levels
- ▶ Related Marketing Platform
 - *Motor Decisions Matter*SM (MDM) Campaign

CEE M&MS Infrastructure: Under Development in 2010

- ▼ Revise 1999 Motor Selection Brochure
 - Outline motor efficiency basics
 - Identify additional selection considerations
- ▼ Explore other motor technologies
 - EISA Type II and advanced technologies
- ▼ MDM expands to motor *system* management
 - Develop tools, resources to promote ASDs
 - MDM Implementation Toolkit

Session Output: Transition Strategy Reference Document

- ▶ Capture member transition strategies
 - target technologies and customers
 - estimated savings and market potential
 - delivery channels and outreach
- ▶ Document underlying rationale, assumptions
- ▶ Identify supporting resources
 - currently available (CEE, DOE, etc.)
 - potential opportunities for CEE forum