



Pursuing a National Program Database

Collaboration with AGA and IEE on Data Collection

Jennifer Anziano
Governance and External Partnerships Coordinator
June 4, 2009
Boston, MA

Overview


- ▶ Describe CEE's pursuit of a National Program Database
- ▶ Highlight what we are collecting and why
- ▶ Explain organizational partnership and respective roles
- ▶ Outline the next steps




Building a National Program Database



CEE is collaborating with AGA and IEE
to provide a timely picture of who
is doing what in electric and
gas efficiency programs
in the United States
and Canada.

CEE's Annual Industry Report



CEE 
Working Together, Advancing Efficiency

2008 ANNUAL INDUSTRY REPORT

 UNITED STATES  CANADA **MEMBER IMPACTS** ACKNOWLEDGEMENTS

The Energy Efficiency Program Industry Reaching Higher

U.S. and Canadian energy efficiency budgets combined reached \$4.5 billion USD in 2008—twenty-one percent more than in 2007.

Energy efficiency is maturing as an industry. With the widespread recognition by ratepayers, regulators, and elected officials that global climate change presents a real threat, and that energy efficiency presents a real solution, the focus on what energy efficiency programs can achieve has intensified. Energy efficiency budgets rose for the fourth year since CEE began collecting data for the United States in 2005 and Canada in 2007. The more highly populated states and provinces are seeing budget increases, and the number of states and provinces

The Time is Right

- ▶ The energy efficiency program industry is maturing
- ▶ CEE's IT capabilities are advancing
 - Currently data is aggregated in separate efforts
 - This will expand to make data more valuable to members

This Year's Approach: Phase 1

▼ Goals for Phase 1:

1. Expand the efforts to provide a more detailed picture of who is doing what in programs
2. Coordinating with AGA and IEE to expand the frame
3. Provide greater access to the data

Goal 1: Expanded Scope of Data

◀ Program Level Data

- 2008 Expenditures and 2009 Budgets
- Age of Program
- Qualifying Equipment

◀ Impacts still at Sector Level

Goal 2: Expanded Frame

▶ Collaborating with AGA and IEE

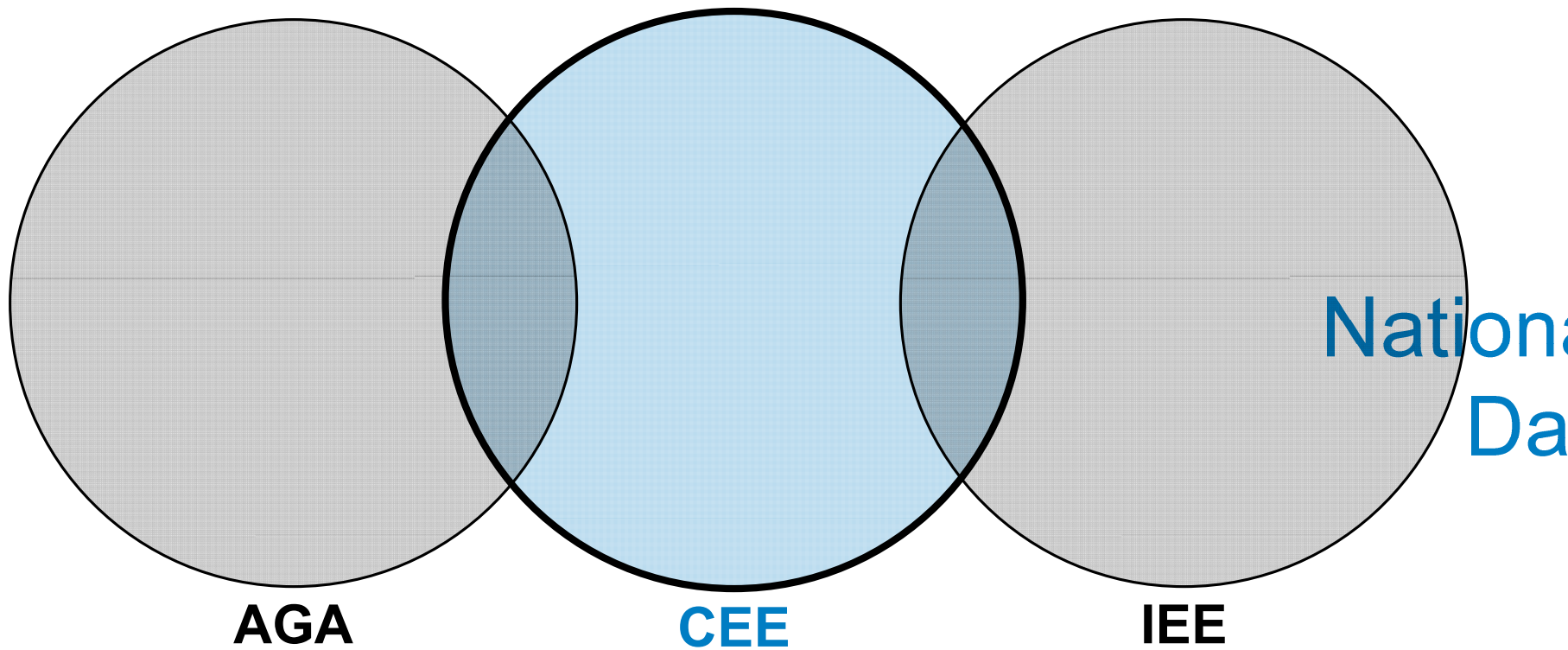
▶ Benefits

- Expand the scope beyond our current members
- Increase the response rate
- Reduce surveys for joint members
- Ensure consistency in raw data

Streamlining the Data Collection

- ▶ Developing a common survey instrument
- ▶ Clarifying respective roles
 - Electric Data Collection
 - CEE collector for all electric data
 - Sharing with IEE
 - Gas Data Collection
 - AGA primary collector for their members
 - CEE collector for non-AGA members
 - CEE coordinate with AGA on follow up

Result of Collaboration



Goal 3: Greater Access to Data

▶ Plans for Phase 1 Access:

- Providing data at more detailed level
 - Exception is impacts data
- Making data publicly available

▶ Additional Considerations:

- Developing a searchable database
- Linking the data into other CEE work areas

Timing of Data Collection



Phase 2 and Beyond

- ▶ Evaluate Phase 1 and identify ways to improve effort
- ▶ Potential considerations:
 - Real time data collection
 - Synchronization with other program data collection efforts
 - Collaboration with other organizations

Questions?



Contact

Jennifer Anziano
Governance and External
Partnerships Coordinator
617-337-9278
janziano@cee1.org