



Sizing Up Energy Management as a Program Opportunity

CEE Industry Partners Meeting
Friday, September 17, 2010
Chicago, IL



Objectives

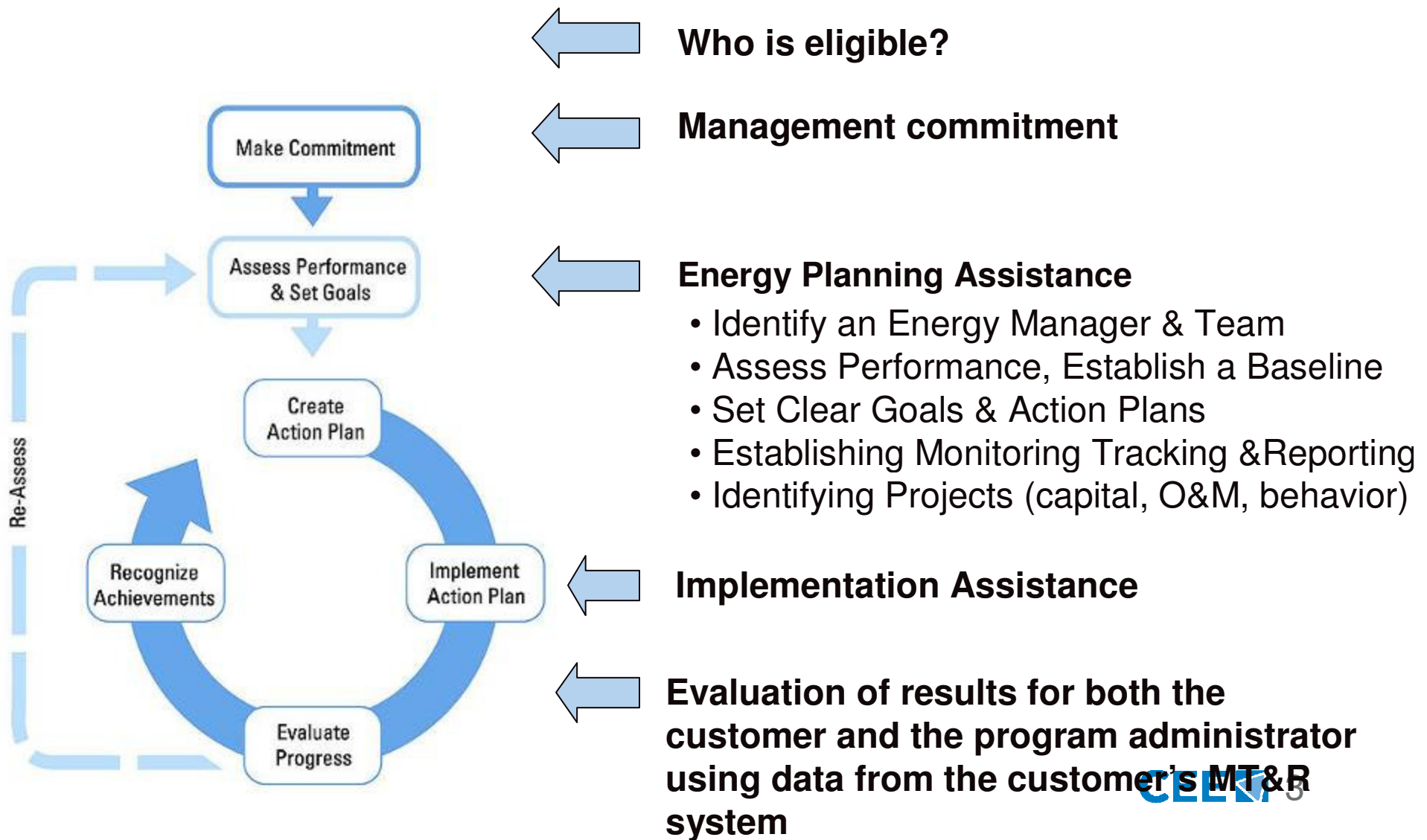
Speaking with One Voice

- ▶ Identify a clear and consistent role for efficiency programs with respect to energy management
- ▶ Identify the key components of an energy management program for CEE members and industry partners support

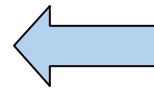
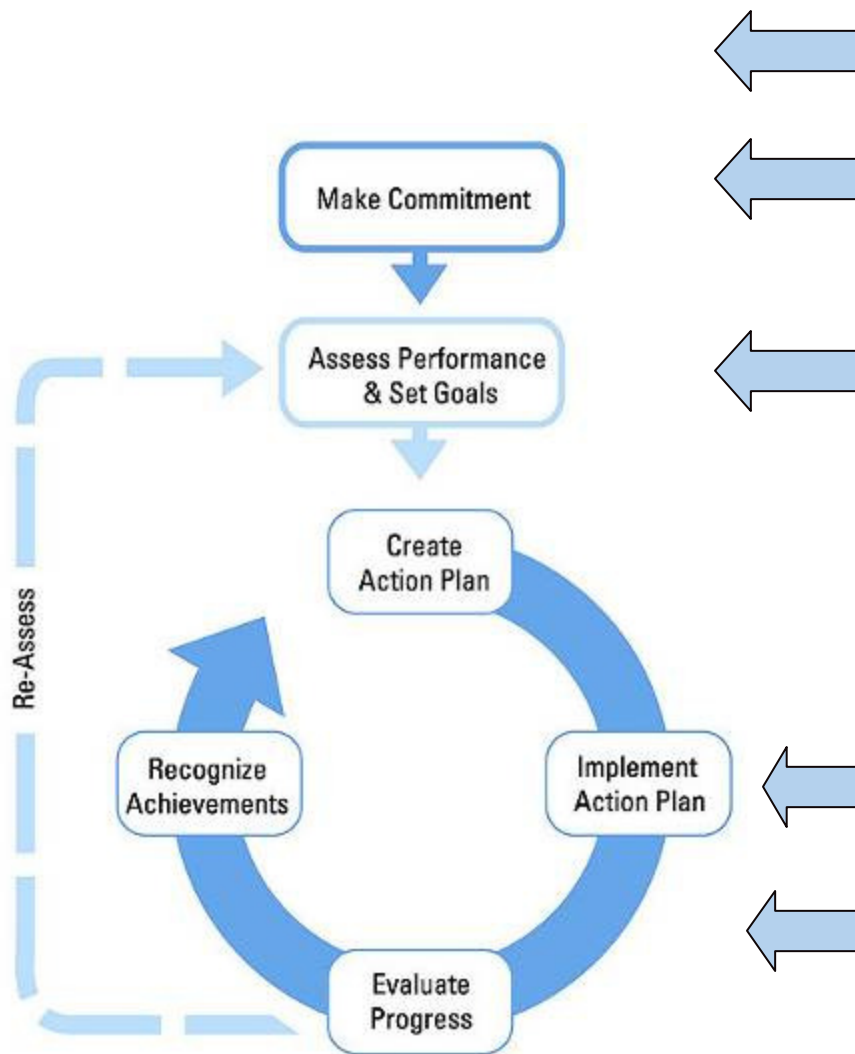
Identifying Data to Support Program Objectives

- ▶ Identify high-value data that efficiency programs would like to see included in energy management reports as a standard feature

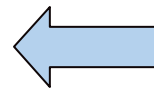
Emerging Program Elements that Support Energy Management



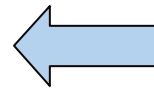
Emerging Program Elements that Support Energy Management



Who is eligible?

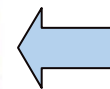


Management commitment

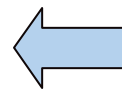


Energy Planning Assistance

- Identify an Energy Manager & Team
- Assess Performance, Establish a Baseline
- **Set Clear Goals** & Action Plans
- **Establishing a Monitoring Tracking & Reporting System**
- Identifying Projects (capital, O&M, behavior)

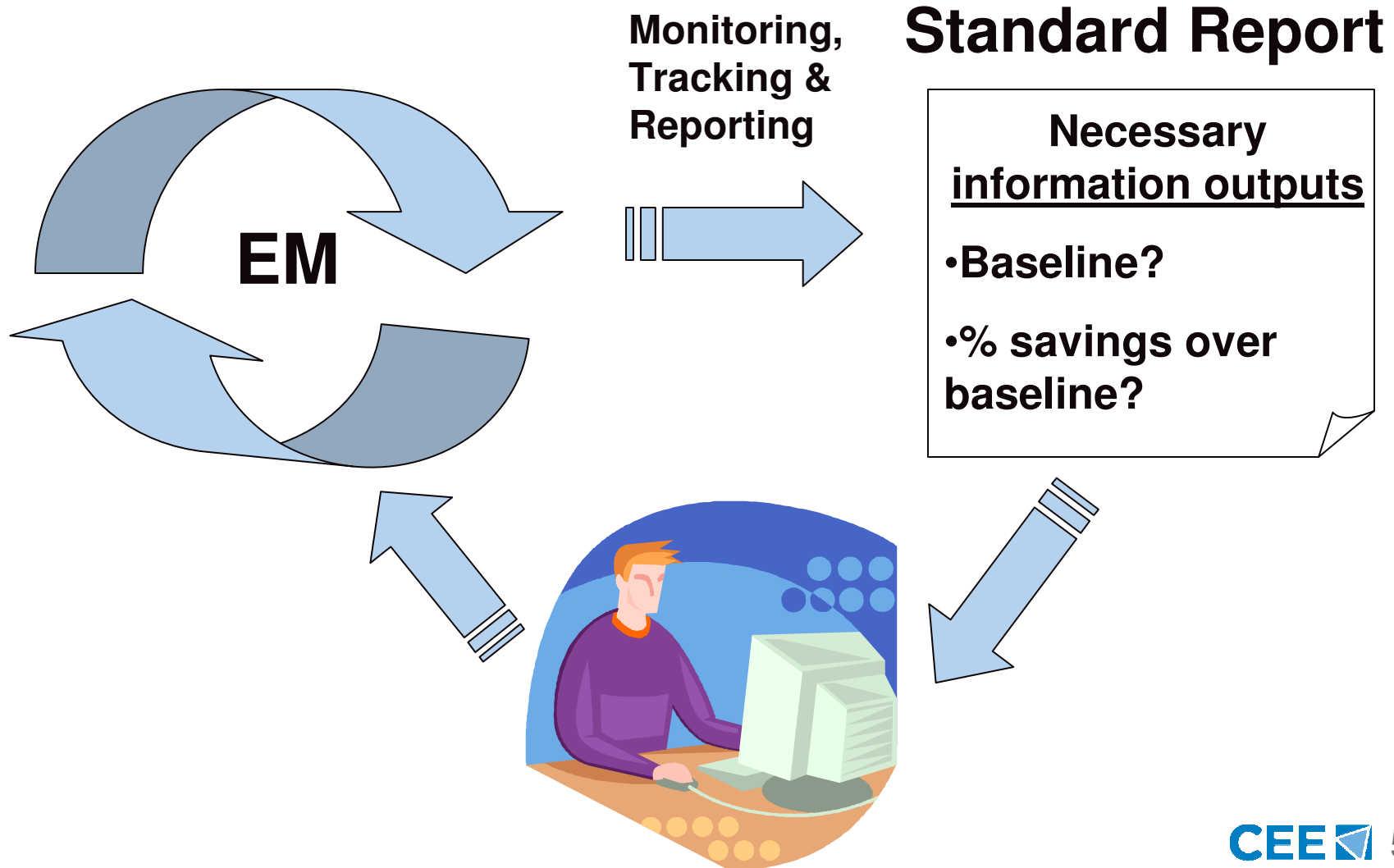


Implementation Assistance

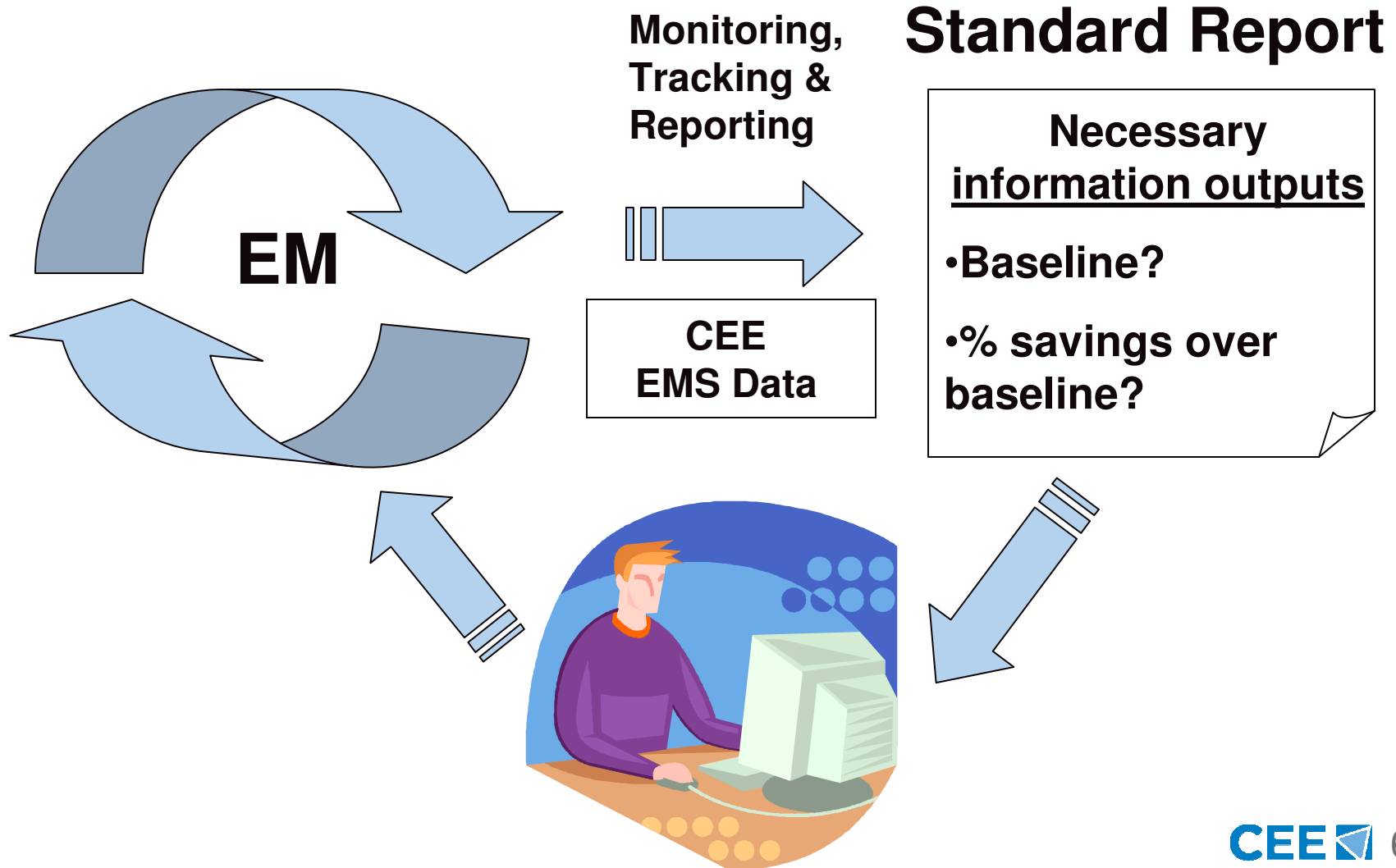


Evaluation of results for both the customer and the program administrator using data from the customer's **CEEM MT&R system**

How do We Take it to the Next Level? A Common Reporting Platform



How do We Take it to the Next Level? A Common Reporting Platform



Agenda

Presentations

Program Perspective

- ▼ Peter West, Director of Programs
Energy Trust of Oregon

Industry Perspective

- ▼ David Landman, Chief of Energy Engineering
Cimetrics

Discussion

A Unified Energy Management Approach

- ▶ Central, consistent, and coordinated program support for energy management to enhance program effectiveness
 - clear roles for programs, industry partners and federal agencies
 - a clear definition of the data programs need to support energy management in their C&I customers

Discussion

- ▶ What are the key elements of energy management that programs need to support?
- ▶ What data and information outputs do program administrators consistently need to justify energy management programs?
- ▶ Where would consistency in program support for energy management have value?

Linking Energy Management to Program Objectives and Design

- ▶ Energy management as a front-end to programs to help integrate program offerings and foster greater program participation
 - Energy savings measured using standard program M&V approaches.
- ▶ Energy management as a direct energy savings measure (e.g., funding of energy manager salaries, MT&R programs, O&M programs, etc.)
 - These approaches require customized M&V approaches, such as IPMVP or a custom approach

Contacts

Ted Jones
Industrial Sector Lead
617-337-92
tjones@cee1.org

Jason Erwin
Commercial Sector Lead
617-337-9269
jerwin@cee1.org