

Welcome

Welcome to the Uniform EM&V Methods Project Steering Committee Meeting January 23, 2013

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Uniform EM&V Methods Project Steering Committee Meeting



**Project Update &
Adoption Ideas**

January 23, 2013

Agenda

- 1:00-1:05: Roll Call & Announcements
- 1:05-1:20: Project Status Update
- 1:20-1:55: Adoption Discussion
- 1:55: Closing Discussion & Next Steps

Note: Times are Eastern

Project Status Update

- Phase 1
 - Steering Committee: Show stoppers?
 - Plan to go public Friday, Jan 25, 2013
 - Outreach
 - Webinars
- Phase 2
 - Net-to-gross to begin by spring
 - Other protocols to begin as we see sufficient adoption of Phase 1 protocols

Adoption

- Current activities
- Discussion: ideas from Steering Committee

Conferences

- Association for Energy Services Professionals (AESP) 2013 National Conference: Jan 29 – Jan 31, 2013
 - Overview of UMP: Chuck Kurnik

Conferences

- International Energy Program Evaluation Conference Aug 13-15, 2013
 - Pre-conference workshop on UMP protocols
 - Update on UMP Adoption: Chuck Kurnik (session moderated by Michael Li)
 - Abstracts on UMP submitted by
 - Doug Bruchs: Refrigerator recycling
 - Ken Agnew and Mimi Goldberg: Whole-house retrofit
 - Scott Dimetrosky: Residential lighting

Current Activities

| Activity | Team Member(s) |
|--|---|
| <p>Attempting to implement the UMP approach for Lighting Efficiency for the PPL Electric Utilities lighting program evaluation. For the past few years, the approach has been different. They are attempting to move to the UMP approach for the next program year and may be able to do so sooner (for the remainder of this program year).</p> | <p>Dakers Gowans (Commercial Lighting)</p> <p>Kevin Warren (Technical Advisory Group)</p> |
| <p>Most New England Program Administrators are using the methods described in the UMP protocols</p> | <p>David Jacobson (Residential Furnaces and Commercial HVAC)</p> |
| <p>Lighting metering has come up in a number of meetings, including in Arkansas, Massachusetts, and NY. Also speaking with Georgia Power about following the metering requirements of the lighting protocol. It's been a great reference to help either validate a planned approach or to modify an existing approach. In both AR and GA the timing/length of the metering was adjusted based on the recommendations of the protocols.</p> | <p>Scott Dimetrosky (Residential Lighting)</p> |
| <p>Using the protocols as training tool for new staff</p> | <p>Cadmus</p> |

Steering Committee Ideas

- Michael Brandt, Commonwealth Edison
 - In Illinois, a TRM has recently been completed. To get references to UMP in the TRM, we will have to wait until the next round of maintenance.
- Niko Dietsch, US Environmental Protection Agency
 - The protocols can be referenced in the State Implementation Plan Roadmap, however, we will have to wait until the next revision. The protocols would be a method for estimating air quality impacts from specific efficiency measures.

Steering Committee Ideas

- Tom Eckman, Regional Technical Forum
 - RTF has several of their own protocols. They are currently ensuring that there is consistency between their protocols that are under development, and the UMP protocols. The RTF recently reviewed and adopted the UMP “Refrigerator Recycling” protocol with only minor modifications to reflect Northwest program experience and terminology.
- Kevin Gunn, Missouri Public Service Commission
 - Missouri has an energy efficiency act. Kevin can open a docket to investigate potential adoption, including a mini-stakeholder process. DOE/NREL may do a short presentation describing the project, process, and feedback from our stakeholder process.

Steering Committee Ideas

- Julie Michals, Northeast Energy Efficiency Partnerships
 - NEEP will be discussing with Forum members this quarter the development of a general state EM&V guidance document, something like a Model State EE Evaluation Guideline which could be tailored to each state as appropriate, but could reference key EM&V method guidance documents and cover overarching, umbrella issues. The UMP protocols would be referenced within this document.

Steering Committee Ideas

- William Newbold, Detroit Edison
 - DTE Energy will work with our evaluators to ensure that their methods are consistent with UMP recommendations. At the same time, when appropriate, we will be open to new or alternative methodologies that, in the eyes of the evaluation industry, meet or exceed the quality goals of the UMP.
- Chuck Rea, MidAmerican Energy
 - Verbal update

Steering Committee Ideas

- Phyllis Reha, Minnesota Public Utility Commission
 - Phyllis believes that Minnesota is relatively sophisticated in EM&V. She suggested contacting the Conservation Improvement Program to find out more details on what they are up to. Minnesota also works closely with MEEA.
- Nancy Seidman, Massachusetts Department of Environmental Protection
 - Encourage the EE and AQ agencies working together to use the UMP Protocols. This requires an on-going concerted effort by DOE and EPA to promote the protocols including the benefits of using them, and how they can be aligned with existing protocols already in use in some areas.

Next Steps

- Continue development of Steering Committee ideas
- Net-to-Gross Cross-cutting protocol to begin by spring

Project Team

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