

Working Group III Evaluation and Monitoring

Co-Conveners:

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EPS Collaborative Meeting
New York, New York – December 14, 2007

The WG III Process

- Eight two hour teleconferences.
- Two plenary meetings.
- One full day meeting to work on final report.
- Extensive use of e-mail for sharing data and draft documents.
- Sharing of links to relevant reports, studies and orders.

The EPS Electric Goal- 3 Options

- The EPS “15 X15” goal is to reduce loads by 15 percent from 2007 forecasted levels by 2015.
- (1) All DSM dating back to 1998, including the beginning of SBC funded programs*
 - 22,718 GWh (retail sales net of efficiency gains)
 - 24,520 GWh (sendout net of efficiency gains)

The EPS Electric Goal

- (2) Only DSM measures installed on or after 1/1/2007*
 - 23,820 GWh (retail sales net of efficiency gains)
 - 25,715 GWh (sendout net of efficiency gains)
- (3) All DSM beyond what is currently planned, including new SBC measures through June 2011*
 - 24,767 GWh (retail sales)
 - 26,736 GWh (sendout)

*Data not reviewed by full Working Group.

The EPS Electric Goal

- The WG conceptually prefers option two, but needs to more fully analyze data.
- Review baseline forecast periodically, probably every 2-3 years.
- Primary goal is energy efficiency, but peak demand is also relevant.
- “Bottom up” assessment of specific EPS programs to determine if sufficient to meet the goal.

Monitoring and Evaluation

- Strong support for rigorous evaluation.
- Detailed evaluation plan for every EPS program.
- Sufficient evaluation funding to get the job done....up to five percent of overall program budget under discussion.
- Transparent reporting plan.

Natural Gas Goal

- The natural gas goal is on hold pending results of a gas potential study expected in early 2008.

Evaluation Task Force

- Support for statewide evaluation Task force.
- General agreement that the Task Force could play a key role in establishing evaluation protocols and, in some cases, coordinate research of statewide interest.
- Lack of consensus over key details such as exact role, authority, membership and funding.

Benefit Cost Test

- Support for Total Resource Cost (TRC) Test
- Consider modifying TRC to include benefits beyond avoided energy resources savings for worthwhile programs that do not pass the test.

One More Thing...

- "Ever onward and upward to the end where all ends end— just before the beginning."

Duke Ellington, American Genius

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