

**EE Stakeholder Advisory Group
EM&V Focus
Meeting Agenda**

Tuesday, September 23, 2008
1:00 –4:00 pm

Location:

Chicago: James R. Thompson Center, 100 Randolph, Suite 3-400 – Illinois Room

Time	Agenda Item	Discussion Leader
1:00 – 1:15	Welcome and Opening, Introductions	Annette Beitel
1:15 – 2:30	Proposed Evaluation Framework	Ralph Prah/Gil Peach
2:30 – 3:00	Break	
3:00 – 3:50	Evaluation Framework – Deliverables and Schedule Open Questions	Ralph Prah/Gil Peach
3:50 – 4:00	Closing	

Meeting Materials:

- Proposed Evaluation Framework
- Proposed Evaluation Framework Deliverables and Schedule

Meeting Notes September 23 SAG

Attendees: In person: David Baker (DCEO), Ralph PrahI (EM&V Consultant), Annette Beitel (FutEE), Kristin Munsch (AG), Gil Peach (EM&V Consultant), Karen Kansfield (Ameren), Kate Agassie (MMC), Susan Hedman (AG), Heidi Merchant (Ameren), George Malek (ComEd), Anthony Star (CNT), Bryan McDaniel (CUB), Jay Wrobel (MEEA), Megan McNeill (ICC- Counsel), Michael Borovich (ICC - Counsel), Dana Kenney (City of Chicago), Erin Daughten (Shaw Env'I), Susan Wobbekind (FutEE – Contractor)

Attendees: Phone: John Nicol (SAIC), Cheryl Miller (ComEd), David Brightwell (ICC), Judd Moritz (Ameren), Michael Brandt (ComEd), Rick Voytas (Ameren), Richard Zuarski (ICC), Bob King (CSG), Geoff Crandall (consultant to ELPC/Env.IL), Carmen Fosco (ICC – Counsel), Philip Mosenthal (Optimal), Tom Kennedy (ICC); five additional callers (not identified)

Proposed Evaluation Framework

Ralph PrahI presented the consultants' proposed evaluation framework. The framework will be a set of principles and processes to guide evaluations. In addition, a key part of process evaluation is to enable early program changes based on actual market response. Program managers will be key to knowing what is going on with each program.

Development of Framework: Assumptions

Q: What will the schedule be from the RFP to detailed work plans?

A: The evaluation contractor can aim for a single plan that will cover three years, or come up with detailed plans for each year.

Q: What is your definition of “process issues” as it relates to the evaluation framework?

A: What is the process for developing and fostering consensus for elements of the EM&V framework– who's going to do what, when and how will EE SAG consensus be developed on critical issues to extent possible?

Q: How should the principles regarding allocation of resources be handled, as portfolio and program objectives may change over time.

A: Flexibility is important. It is expected that allocation of EM&V resources across programs, measures, etc. will change radically as lessons are learned and the portfolio evolves. The guiding principles should be at a certain level of generality

because programs will be changing over time. EM&V contractors will apply principles to specific programs and the portfolio.

Q: Why will programs need to change as the portfolio is implemented?

A: Because expectations were incorrect or circumstances have changed since the planning. EM&V helps inform appropriate changes to make programs more successful. However, generally it is the program managers who know best what portfolio/programs changes need to be made to improve the performance of the portfolio and programs.

Q: Defined “depth” v. “precision requirements” in context of EM&V framework outline?

A: “Precision” refers to the fact that the use of a sampling of groups can cause a certain level of uncertainty. “Depth” = how much precision occurs and how much uncertainties are limited.

Q: Do implementers know what data they should be collecting during implementation so that EM&V contractors have necessary data to do the evaluation?

A. Pinning down what data should be collected by the program implementers for the EM&V contractors to do the evaluation is a high priority item.

Q. Program managers need to know key values (NTG ratios and savings values) to make adjustments in program design before the program year ends. Program managers need to know these values before March.

A. Parameter values (savings estimates and NTG ratios) can be placed on a faster track. Excellent and rigorous deeming process is superior to a measured approach in the early part of a portfolio

SAG Member Comment 1: Not until second year in a program cycle can you get good NTG ratios.

SAG Member Comment 2: If deeming values, consider other Midwest jurisdictions for energy savings, NTG.

Development of Framework: Additional Recommendations:

EM&V consultants recommend striving for informality, documenting agreements as items are agreed upon, post on SAG website and build a framework in this manner.

Q: What if SAG members agree on critical assumptions (NTG ratios, energy savings estimates) and ICC disagrees? By what process can SAG get ICC approval on the EM+V criteria/assumptions and framework?

ACT: ICC counsel (Borovik) to come back with recommendations next SAG (October 21).

Q: Will post-installation verification and QA/QC be addressed in the evaluation framework? Particularly in the beginning of a program cycle it is important to assess whether measures are installed and operating through post-installation verification and QA/QC.

ACT: This will be added to the list of issues.

Development of Framework: Role of SAG Consultants and Evaluation Contractors

EM&V consultants will both be involved in review of EM&V contractors bids, but in somewhat different capacities. Ameren will seek consultant input on bid responses. ComEd will seek consultant evaluations of bid responses.

Q: How will EM&V contractor monthly reporting differ from utility monthly reporting?

A: EM&V contractor monthly reporting will be to describe program activity and changes for purposes of providing record for evaluations rather than utility monthly-reporting focus on savings achieved and customers served. EM&V contractor monthly reporting will help EM&V assessment of program changes and performance over time as a result of the changes. Also, EM&V contractor reporting requirements should be coordinated with and shared with the SAG.

ACT: The last item on the table should become “What are the legislatively and ICC mandated goals?”

ACT: EM&V consultants request for summary of legislative/regulatory requirements impacting EM&V framework and inputs.

Agenda Items: October 21 SAG: (Discussion at end)

- ½ hour each (DCEO, Ameren, ComEd) to report-out on portfolio performance to date using common reporting format
- ½ hour M. Borovik – CPUC process possible for memorializing SAG agreements on EM&V
- Update on community partnership progress (ComEd)
- Ameren program changes (Ameren)
- Work Plan template (Peach/Prahl)
- Comments on evaluation framework (SAG discussion/feedback)