



## EEB Evaluation Committee Monthly Meeting

Monday March 6, 2017 – Scheduled Start 10am

Department of Energy and Environmental Protection – Public Utilities Regulatory Authority,  
Commissioner's Conference Room, OCC, 10 Franklin Sq., New Britain, CT  
Meeting Materials in Box folder: <https://app.box.com/s/pk6h2kw89yvkjiqu37dns2vfvr9t0e7d>  
**NEW Call-In Number: 303/900-3524; WEB Access: [www.uberconference.com/skumatz](http://www.uberconference.com/skumatz)**  
(Backup number – only if primary # doesn't work – 720/820-1390 Code (1<sup>st</sup> caller) 8296#  
[www.join.me/SkumatzEconomics](http://www.join.me/SkumatzEconomics))

### COMMITTEE MEETING MINUTES

**ATTENDEES (\* voting member):** Skumatz, Swift, Jacobson, Wirtshafter, Chiodo, O'Connor\*, Prah, Gorthala\*, Lewis (Arcadia), Mosenthal, Melley\*  
Guest: Franks

1. Public Comment (10:06) - None
2. Approval of Minutes from February meeting (Skumatz) – send via evote today
3. Non-Project Updates and Issues (Skumatz, all):
  - a. SERA Invoice review. Send via e-vote today.
  - b. Review Thursday reports and highlights; review interim meetings & votes – no highlights.
  - c. Data Update Memo – Jacobson: See memo distributed with meeting materials.
    - Issues getting gas billing data for small business participants. Issues include which gas utility, and another is one utility only keeps 36 months of data, hampering capture of “pre” data. In addition, some data require manual capture of the data, site by site (may ask UI to do fewer sites because of time). Received 2/3 of Eversource Customers (but are gas customers for another utility). Progress, but not there. Swift did talk with Oswald and they are not Eversource. Jacobson said a customer count still remains (249 vs. 179 Eversource; 31 of 80 for UI customers). Swift thought it was off by only 1. Action item: Swift will check and contact Oswald if needed.
    - Backup info for all non-lighting customers. Only 1 Eversource site remains (Swift says it was uploaded last week / will send confirmation email). Sites for UI have been resolved. No follow-up – everything received.
    - Impact evaluation for BES / Prime Commissioning project; down to much smaller numbers of missing sites (all UI received; 6 others remaining). Some issue why there is a difference between supporting documents and tracked savings; most resolved but not all.
    - In-team project investigating sample sizes needed for meetings ISO. Eversource provided calculation on precision for ISO; no similar document for UI available. May be enough information to help refine sample sizes for some of the upcoming projects. No more data needed; unexpectedly, UI does not have more information on this supporting computation.
    - Delayed data not a substantial residential side issue at this time.

4. Discussion of Projects / Status (and data) – see *Gantt & Project summaries*
  - a. Walk-through of Projects / Monthly Status Report – focus on Gantt “changes” and status of new projects; update on results of call / meeting on “new” steps for projects
    - Residential Projects (Skumatz & Wirtshafter):
    - Wirtshafter: 1615 LED NTG – had consensus NTG meeting and writing up final report. Expect draft to EA Team in several weeks.
    - Skumatz: 1606 HER Behavioral: Report to EA in late February; edits being sent back to contractor. Expect report to committee in a few weeks. R1602 RNC: Completed process data collection, and billing analysis memo submitted to EA team / reviewing. Planned interim memos, but these will instead be submitted in one combined report, probably in a month or two. R1613/14: Collecting data; site visits for some measures are complete; recruitment issues for some other on-sites. Going reasonably well except one recruitment issue. R1617: EA team sent back edits on the materials we hope to present at next working group meeting. Will send doodle poll on working group meeting. Swift question on Evaluation Summary HVAC: Boiler circulator pump metering problem / unable to tap into a larger percent of pumps than expected. We asked them to try more approaches because May require a tap into the pump and that wasn’t part of the plan; either costly (if Westhill is right); will keep posted. Testing a spot meter approach. Keep Swift updated on boiler circulating pump metering issues.
    - C&I Projects (Chiodo & Jacobsen)
    - C1630 / Largest Savers Impact: On-site M&V in progress, and 2 sites continue to have contact issues. Project is moving along as expected with scheduling of summer metering projects starting this month.
    - C1663: contracting in progress / justification memo submitted.
    - C1639: More than three-fourths of work completed; analysis completed and draft results expected in late May. Awaiting some gas billing data and non-lighting data (discussed earlier). Process evaluation is finding low response rate for non-participants. Expect Process evaluation draft to EA March 2017.
    - C1641: M&V draft plans submitted for 34 sites, and 22 site visits completed. Working to wrap up winter metering during the heating season. Most data requests have been provided at this point.
5. Mini-RFPs for Remaining 2016-18 evaluation projects.
  - a. Walked through recommended process for Mini-RFPs on bulleted word document. Plan *overarching section* that is the same for residential and commercial projects. This section contains boilerplate, links to key documents, submittal instructions, submittal organization / content / page limits. Document will then attach all the residential Mini-RFP descriptions, followed by the commercial ones. A cover email will be forwarded to each of the pre-qualified firms (with the combined mini-RFP document), clearly noting which included Mini-RFPs they can submit responses to (based on the research areas they qualified in). The commercial submitters will also be made aware of the qualified survey firm, which any may use on their team.
  - b. Committee process: Review schedule for Committee review of document; 7-10 days for review.
  - c. EA team review, revises, issues/ works with Craig and works to issue by end of month. About 3 weeks to respond, with schedule for Q&A and responses.
  - d. SERA team reviews responses, scores responses by three team members using same criteria as before. SERA team identifies impact on Evaluation Plan and Budgets, making tradeoffs as

- warranted to stay within total budget. SERA team prepares a memo on selected firms (competitively bid) and projects (within total budget) for discussion and vote by committee. SERA team works to get contracts in place and projects started.
- e. Attendees in concurrence / no questions.
6. Legislative report and schedule for New PSD / Project Rec's Summary – draft being reviewed internally, should be available to committee shortly, and then provided to legislature. This document will serve as the basis of the PSD / Program recommendations summary document that was meant to be part of the PSD revision process – being prepared as a report to the Technical consultants and companies. SERA team should re-check with O'Connor and Swift on that PSD update schedule.
7. Other items –
- a. Schedule DEEP report on fuel conversions – follow up to schedule via email.
  - b. Update on DEEP / NEEP M&V 2.0 Grant – Melley notes they are working on scope for a pilot. Questions were raised about whether and how M&V 2.0 work will be compared to traditional evaluations – may need some level of communication / coordination; concern about lack of coordination with “this” evaluation process / traditional evaluation (oversight) work (Swift). Request that committee call is established to identify some protocols and interaction (Committee or other) before any pilot program workplans are set in stone (Gorthala). Request from committee to arrange separate call to discuss possible protocols / communication. Include all committee members.
  - c. Meeting ended 10:51.

### **Summary of 2017 Votes To Date**

#### March 2017

- Approved/Passed - 2/2017 Committee minutes (in favor O'Connor, Melley, Gorthala 3/9/17)
- Approved/Passed- January 2017 SERA Team invoice. (in favor O'Connor, Melley, Gorthala 3/9/17)
- Approved/Passed February 2017 SERA Team invoice (in favor O'Connor, Melley, Gorthala 3/9/17)

#### February 2017

- Approved/passed Evaluation Plan Update (votes in favor 2/8/17: O'Connor, Dornbos, Gorthala)

#### January 2017 Interim votes and interim committee meetings – not final

- Votes in favor of evaluation plan (in favor O'Connor & Gorthala 1/9/17; Dornbos 1/12 – passed). 1/24 DEEP votes against.
- December 2016 minutes passed (In favor 1/9 O'Connor, Melley, Dornbos; Gorthala abstains / not present).