



EEB Evaluation Committee Monthly Meeting

Monday August 7, 2017 – 10:00-11:30

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/k4pna3t61596kmx6i24ib8x1lbo74ws>

Call-In Number: 303/900-3524; WEB Access: www.uberconference.com/skumatz

(Backup number – only if primary # doesn't work – 720/820-1390 code (1st caller) 8296#).

www.join.me/SkumatzEconomics

COMMITTEE MEETING MINUTES

Attendees: O'Connor*, Duva*, Melley, Lewis, Swift, Oswald, Plecs, Reed, Prah, Wirtshafter, Jacobson, Skumatz

Guest: Franks

Difficult phone noise – Used Alternate number.

Public Comment - None

Approval of Minutes from July meeting – E-Vote these

Non-Project Updates and Issues (Skumatz, all):

- Review Interim progress / highlights (Skumatz)
 - Interim e-votes and meetings (see bottom of agenda). Voted on June minutes and June invoice in early July. Meeting on 2 recommendations for PSD update (Steam Trap equation and 4 HVAC measures on 7/31, 8/1). Added to Gantt chart – capitalized committee responsibilities upcoming.
- SERA team invoice – not yet ready. Circulate and e-vote later

Non-Project - follow-up on data cost memo / EEB

- Evaluation Committee passed data cost assessment memo 6/22 (bottom of agenda) and last meeting clarified firms may spend dollars (minutes); EEB passed follow-up motion on utility budget revision request. Wednesday to discuss this issue with full EEB.
- Confirming the process for all projects includes written data requests and follow-up meetings / understandings / tracking for each project's data request. New process will include more immediate and timely / regular updates to committee on data.

Mini-RFPs –Status Update – Provided memo on status report on paperwork for the utilities (see memo).

- Eversource: All but two projects for Eversource are completed and through the contracting system. The two experienced a glitch in uploading to new system. They will all be completed very shortly.
- UI: UI contracting process matrix is provided (green cells are complete; red are not). There are significant problems on the UI side for the new Evaluation contracts. For 4 of 7 firms, all

requested contracting documentation was provided on or before July 14, and one more by end of July. Two others are slower. We requested the completed ones be processed 7/14. We have not heard any word back from the UI contracting person since July 14 despite regular contact, including no response to requests for dates for progress, or status. Have been cc'ing O'Connor on all communications since last week. Oswald notes that by submitting all contracts at once, it exceeded \$1 million threshold that requires additional approval steps. Skumatz noted UI contracting person required us to submit all at once. Skumatz requested assistance from UI in getting contracts moving (follow-up, putting through individually or whatever) - real problem with the delay. DEEP asked for a date; O'Connor also said she will be following up. Oswald asked to find a date the contracts will be completed.

- Skumatz asking committee for permission to allow initial contract work to begin on the Eversource side when Eversource contracts are complete – scope / initial data requests / refined scope for kickoff – even if UI's contracts are not yet ready (but don't want to take pressure off UI contracting). Firms are anxious to start and timing / completion by 2018 is problematic. Plecs from Eversource concerned about possible misalignment in work, especially the possibility it may lead to (costs for) a second data pull from any utility. Skumatz suggests we could possibly start with projects that are non-controversial from a data perspective. Questions / discussion: Concern that data requests may come in all at once and overwhelm utilities. Noted that (initially) not all projects to start at the same time (now UI issue complicates that). Added after meeting for clarification: we are also combining / integrating / coordinating data requests across projects to minimize utility data workloads.
- Oswald volunteered to participate in the data request discussion calls (pre- UI contract) to alert everyone to any data red flags so we may begin, but learn of data problems so we can refine scopes and refine data requests and get started. He knows the data and can ask his data experts about any he isn't sure of. This will be extremely helpful in trying to keep work closer to schedule / moving work forward.
- We will wait to hear if there is feedback from UI's contract timing. (If no near-term progress) Oswald volunteered / willing to participate in data meetings, although data cannot be pulled until contracts are approved. He will let us know about red flags so data requests can be cleaned up and ready to go. Oswald will check on contract dates and ability to participate. <Note the contractor process is first, they design the preferred evaluation / then, data request and data discussion / then, revised evaluation design if preferred data aren't available; need to have an initial data request to react to>.

PSD Draft Updates: We reviewed a table that was provided on types of updates / PSD and program inputs available for the planning process. Published / reviewed reports have been made available; in addition, we recently developed memos of any additional draft results that are relevant for planning but for which full reports aren't yet available. We asked specifically if UDRH assumptions will also be useful, and there is interest. Interest in updates to the HVAC results following up on discussions / multiple scenarios. Will provide those documents. A question was asked about fuel switching.

Discussion of Projects / Status (and data) – *see Gantt & Project summary reports distributed*

- 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
 - C&I: C1630 – reviewed Gantt Chart write-up. 1639 SBEA Process is completed (should be posted imminently) and working to finish up impact evaluation (expected

end of Sept). C1631 moving forward well; some steam trap results provided as part of the early PSD process.

- Residential: RNC billing / baseline – process evaluation being posted as final; EA comments on billing analysis being integrated and expect report to committee in August. Will ask them to provide a UDRH memo. R1606 draft distributed some time ago; EA Team suggestions for revisions and they are being integrated but not on critical timeline. 1613/14 – four draft measure memos were prepared and discussed for PSD updates; expect full report nearer end of year. 1615: final edits incorporated, expect to post report this week. 1617 holdup based on survey firm problems. Expected survey fielding months ago; now hope to move forward.

Additional phone problems. All called into the backup number.

Other items –

- Update on DEEP / NEEP M&V 2.0 Grant – NEEP meeting on this coming in October.
- Data cost issue: Plecs asked whether the contracts possibly include language (e.g. financial penalties for data not provided in some format) that would provide a different method of resolving the data costs issues. Skumatz gave quick walkthrough of process; noted opportunities for raising issues over several months. Lengthy discussion – topics raised: working with utilities to prevent in future; reconciling; who is responsible for price tag; lack of comment from utilities; evaluation committee vs. external; interest in moving forward; problem of committee agreement and then lack of feedback / non-voting; process that projects go through to request and discuss data with utilities; suggestion that memo doesn't discuss all those who didn't vote wanted it to include; what Skumatz will discuss at Wednesday's EEB meeting; whether or not issue will be included on Wednesday's agenda; whether utilities met contractual requirements for data; lack of members talking to Chair; whether funds should come from other sources including consultants; utility higher-ups now involved with invoice on desk; DEEP doesn't feel it gets to speak in committee meetings it attends; upstream data in evaluation; suggestion that more steps may be needed for utilities on data requests; review of existing steps and process for utility data requests; request for memos from utilities on when / why they can't meet requests; utilities participated in months of meetings but didn't raise issues; separating past vs. forward / next round are different issues; consider special meeting on data issues moving forward if needed; bringing in higher-ups (or their feedback/concerns) when committee members need to – memos, votes, or issues; budget allocation issues. O'Connor will talk about Wednesday's EEB agenda with Dornbos. O'Connor expressed disappointment that new issues are being raised or issues raised by participants after a many-month process is provided to address the topic. Skumatz provide the matrix from the memo if needed (already include in EEB Packet). Companies with questions on numbers should contact Skumatz ASAP. Think about possible extra meeting / conversation on past and potentially procedures going forward (constraints and challenges and suggestions). Skumatz look for dates for possible follow up data discussions with utilities. Wednesday Skumatz expects to provide background and numbers; will see what O'Connor and Dornbos decide to include in Wednesday's agenda.
- Meeting ended about 11:45.

*** Supporting Materials in Box folder and attached, including:

- Updated Gantt Chart & Project Status Summary
- E-votes / call notes (attached)
- Project contracting status matrix (UI)
- Minutes from last meeting

Summary of 2017 Votes To Date

Minutes & Invoices Approvals

2017	Minutes for the month	SERA Invoice
June	PASSED-e-vote O'Connor, Dornbos, Gorthala passed 7/10/17	PASSED-e-vote O'Connor, Dornbos, Gorthala passed 7/10/17
May	PASSED-in meeting O'Connor, Gorthala, Melley (6/12/17)	PASSED-in meeting Gorthala, O'Connor, Melley (6/12/17)
April	PASSED-Evote Oconnor, Gorthala (5/31/17); re-sent 6/9; in favor Dornbos, Melley (6/12/17)	PASSED-Evote Oconnor, Gorthala (5/31/17); re-sent 6/9; in favor Dornbos, Melley (6/12/17)
March	PASSED-Evote O'Connor, Dornbos, Melley, Gorthala 4/13/17	PASSED-Evote O'Connor, Dornbos, Melley, Gorthala 4/13/17
February	PASSED-Evote O'Connor, Melley, Gorthala 3/9/17	PASSED- Evote O'Connor, Melley, Gorthala (3/9/17)
January	E-vote O'Connor 2/6, Gorthala 2/6; re-sent out for third vote 7/10/17	PASSED- Evote O'Connor, Melley, Gorthala (3/9/17)

Other Votes and Meetings

August 2017

- 8/1 – Meeting on recommendations for PSD revisions to Residential HVAC measures – boilers, furnaces, HPWH, circulating pumps

July 2017

- EEB full board vote on Data memo passed
- 7/31 – Meeting on recommendations for PSD revisions to Steam Trap equation

June 2017

- Approved / Passed – Memo Summarizing Mini-RFP Results (in favor O'Connor, Dornbos, Gorthala, 6/5/17)
- Approved / Passed – 2 parts / both approved: Approving Memo identifying extra costs to evaluation projects because of data issues from utilities and identifying the assessment to each utility and recommending addition to each of the project budgets, with the money to be pulled out of funds that are not evaluation funds. (in favor O'Connor, Dornbos, Gorthala. 6/22/17)

May /June 2017

- None additional.

April 2017

- Interim Meeting -1617 DHP Working Group – 4/10/17

March 2017

- None additional

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, Gorthala, Dornbos).