



EEB Evaluation Committee Monthly Meeting MINUTES

TUESDAY February 13, 2018 – 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/q5m4p8jnnhyo95lruixvbm3bwymqyv93>

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)*

1. Attendees: O'Connor**, Melley*, Duva, Lewis, Swift, Ingram, Oswald, Reed, Skumatz, Chiodo, Jacobson
2. Guests: Franks
3. Public Comment - None
4. Approval of Minutes from previous meeting
 - a. Only received 2 December approvals (O'Connor and Dornbos - Gorthala responded as "abstain" as he was absent). Need DEEP vote; Melley will check on whether she already sent in vote, or will send one in.
 - b. We will prepare a follow-up E-vote for January Minutes, which were just delivered via email. Provide comments, if any, to Skumatz.
5. Non-Project Updates and Issues :
 - a. Review Interim progress / highlights;
 - Interim e-votes and meetings. Skumatz read items on the bottom of the agenda (votes, memos, reports issued, etc.); people confirmed this record-keeping method is useful.
 - Upcoming kickoff and data meetings – note we expect to schedule a DHP working group meeting soon.
 - b. SERA team invoice – not yet completed. Skumatz will circulate for e-vote when ready.
6. 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) – Projects that are not complete or on hold: 1613/14 received comments and we are in process of revising report. RASS sent out several rounds of requests for web surveys and responses are ok but slow on MF so more data were requested. Based on comments, we will schedule a data call with at least UI on the MF identification issue and what's available to clarify the request. 1616 and 1705 are relying on RASS for sample, so are relatively dormant. 1702 should have draft out soon. 1617 has developed a refined approach due to low survey response and that will be discussed with Working group (meeting soon). NEI

started, then after DEEP memo was reviewed and determined to suspend upon delivery of first big deliverable (to not waste dollars). Reviewing deliverable. HES impact just re-starting; will have a kickoff before long.

- C&I Projects (Chiodo) – 1630 received comments and are integrating. Other projects on hold.
- C&I Projects (Jacobson) – 1639 draft report released and received most comments / awaiting one; then will integrate. 1641 picked up pace on reviewing reports (only 1-2 more sites to go); hope to have review of 80 sites done in a month / no results yet. 1635 just starting; data request / kickoff meeting last Monday – no major issues except possibly one about IDs; data expected 2/20.
- General comment on Gantt: Skumatz noted no new dates / deadlines for projects were put in because we had no idea when most projects were ultimately going to start. Will begin updating / populating that.

7. Discussion of Evaluation as part of 2018 Budget Sweep

- a. EA Team sent copies of relevant memos and materials related to the budget sweep, including note to contractors telling them to move forward on apparently undisputed projects asap to avoid delaying project start by potentially 6 more weeks from then. Contractors will be updated by SERA team on new status as of most recent DEEP Memo, and will send copy to committee.
- b. DEEP briefly described their recent memo – project / budget list remains same; EA Team budget at \$280K in recognition of variety of factors mentioned in memos. Also discussed disposition of Data Issues money. It has been integrated into the sweep explicitly by DEEP; it is covered by part of the funds cut from the technical consultants' budgets, but DEEP clarifies this is not "from Technical Consultant budgets". Noted that original intent was they come from utility budgets. These topics will be discussed further in EEB meeting Wednesday.
- c. EA Team noted that project-by-project invoicing to date, along with last tasks and next tasks, etc. appears monthly on the project summary form, and that EA Team has re-emphasized to contractor teams the importance of maintaining up-to-date reporting on those submitted invoice totals for the committee's benefit (annual totals from subtraction of January forms). Also discussed that latest DEEP memo goes a step beyond the data agreement calls / confirmation that EA Team and utilities have already implemented for some time – and requests the agreements to be memorialized.

8. Other items – Nothing else discussed.

- a. Update on DEEP / NEEP M&V 2.0 Grant or Gorthala project.

Meeting ended early - 10:40

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

- Updated Gantt Chart & Project Status Summary
- E-votes / call notes (attached)
- Minutes from previous meeting
- SERA Invoice
- Sweep memos

Summary of 2017 Votes To Date –

Minutes & Invoices Approvals

2017	Minutes for the month	SERA Invoice
Jan 2018	December minutes – NOT YET PASSED – (O'Connor and Dornbos 1/9; Gorthala Abstained not present 1/9). NEED DEEP Vote.	•
Dec		<ul style="list-style-type: none"> • Invoice thru 12/13 - PASSED EVOTE / Distrib 12/13; In favor Dornbos, Gorthala, O'Connor 12/14. • Est invoice thru EOM – PASSED EVOTE (Distrib 12/21; In favor O'Connor and Gorthala 12/21; In favor Dornbos 12/22.
Nov	PASSED vote during meeting 12/11/17 (O'Connor / Melley / Gorthala)	PASSED vote during meeting 12/11/17 (O'Connor / Melley / Gorthala)
Oct	PASSED e-vote Melley (11/8), Dornbos (11/14), O'Connor (11/14, reiterating vote during meeting)	PASSED e-vote for Aug-Oct Invoices – Dornbos, O'Connor, Gorthala, Melley (11/14).
Sept	PASSED e-vote Melley, Dornbos, O'Connor 10/13; Gorthala 10/14.	See above
Aug	PASSED-e-vote O'Connor, Gorthala 9/11; Melley 9/12; Dornbos 9/19.	See above
July	PASSED-e-vote O'Connor, Gorthala 9/11; Melley 9/12; Dornbos 9/19.	PASSED e-vote O'Connor, Melley, Gorthala 9/13; Dornbos 9/19.
June	PASSED-e-vote O'Connor, Dornbos, Gorthala passed 7/10/17; Melley abstains (minutes too long, not always accurate)	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 O'Connor, Gorthala (5/31/17); re-sent 6/9; in favor Dornbos, Melley (6/12/17)	PASSED-Evote O'Connor, 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 / Meetings / Tracking

February 2018

- Temporary reminders - 2/13/16 – Meeting – no votes in meeting; e-vote for January minutes and SERA invoice needed / follow-up. Also follow-up on: Melley vote on December minutes; data meeting UI RASS, schedule 1617 working group and HES impact kickoff. UI comments to follow on one C&I project.
- 2/6/18 – EA Team memo on viable project / oversight combinations

January 2018

- 1/25/18 – Review draft C1630 distributed
- 1/19/18 - EA Team Sent note to contractors on project status
- 1/9/18 – one pager for EEB Board summarizing Eval Rec'm for sweep prepared; delivered / discussed with EEB by Skumatz.
- 1/9/18 – Motion / Memo on Sweep Passed. EA Team memo on Eval Rec'm for sweep – Projects and EA team budget recommendation – BOTH PASSED by committee (O'Connor, Dornbos, Gorthala with clarifications, 1/9);

- 1/4/18 – Review draft R1613/14 distributed

December 2017

- 12/1 - HES Process and Impact Data meeting
- 12/11 - Memo (during meeting) reconfirming data cost allocations to projects (for utility notice), funds to draw temporarily from evaluation, authority for contractors to spend and re-submit invoices to utilities.
- 12/11 - Call between Skumatz /Swift on Sweep calculations / clarification of carryover treatments, etc.
- 12/11 – Vote in committee to augment budget of C1641 by \$70K
- 12/12 - VOTE APPROVE sweep approach - O'Connor sent EA team budget sweep revised memo from 12/11 meeting to committee; in FAVOR of general recommendations / approach: O'Connor (12/12), Dornbos (12/13), Gorthala (12/13) with conditions (O'Connor - try to work with DEEP on 1663; Dornbos – approve overall compromise effort / approach with clarifications; Gorthala – agree with Dornbos / address DEEP issues); DEEP abstains but raises issues / questions.
- 12/13 – Skumatz responded to DEEP question.
- 12/13 - EEB meeting on Sweep – Skumatz attended via phone.
- 12/13 - Skumatz attended Residential committee meeting to monitor regarding evaluation / sweep
- 12/12 - Skumatz and Chiodo(?) attended Commercial Committee meeting to monitor regarding evaluation / sweep
- 12/19 – Call with utilities to understand / discuss elements of budget sweep (Skumatz and others)
- 12/20 - R1602 RNC report presentation

November 2017

- 11/2 – Kickoff NEI project (R1709)
- 11/13-DR pilots programs info (R&C)
- 11/14 – PASSED October minutes
- 11/14 – PASSED SERA invoice Aug-Oct
- 11/28 – Impromptu data call R1707/RNCNTG

October 2017

- 10/2 - Data Processes meeting
- 10/4 – Data call – R1707 (RNCNTG)
- 10/5 – Data call – R1706, R1616, R1705 (RASS, Lighting, MF)
- 10/5 – Kickoff R1702 (codes and standards)
- 10/13 – Evotes requested on minutes (passed; see table above)
- 10/13 –PASSED - C1630 budget increase of \$5K (evote #2); In favor O'Connor 10/13, Dornbos 10/13; Melley no answer in 10/13 email; Gorthala abstain 10/14; Gorthala in favor 10/30.
- 10/16 – Data meeting NEI project (R1709)
- 10/20 – UI contracts approval process update meeting
- 10/30 – R1704 HES Programs update discussion

September 2017

- 9/5 – Discussion of UDRH
- 9/5 – Data request discussion 1706/1616/1705

- 9/21 - R1615 LED NTG Project Presentation
- 9/22 - R1706 RASS Kickoff
- 9/28 - R1707 RNC NTG Kickoff
- 9/29 - R1606 Behavior Retention Project Presentation

August 2017

- 8/1 – Meeting on recommendations for PSD revisions to Residential HVAC measures – boilers, furnaces, HPWH, circulating pumps
- 8/9 – presentation to EEB on data costs issue
- 8/11- Data cost call
- 8/24-Data request meeting 1630
- 8/25-Data cost call

July 2017

- EEB full board vote on Data memo passed
- 7/31 – Meeting on recommendations for PSD revisions to Steam Trap equation
- 7/23 – Meeting on recommendations from 1602 on UDRH

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).