

### **EEB Evaluation Committee Monthly Meeting - Minutes**

Monday September 11, 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/wstyiis2na2m0btsgi5z2nv4jx8oert1

Call-In Number: 303/900-3524; WEB Access: <a href="https://www.uberconference.com/skumatz">www.uberconference.com/skumatz</a>
(Backup number – only if primary # doesn't work –720/820-1390 Code (1st caller) 8296#
<a href="https://www.join.me/SkumatzEconomics">www.join.me/SkumatzEconomics</a>)

#### **COMMITTEE MINUTES**

- 1. Attendance: O'Connor\*, Gorthala\*, Duva\*, Melley, Schlicting (Acadia), Plecs, Ingram, Swift, Oswald, Reed, Mosenthal, Wirtshafter, Chiodo, Skumatz, Jacobson, Prahl,
- 2. Public Comment –no public comment
- 3. Approval of Minutes from August meeting and July meeting will do e-vote
- 4. Non-Project Updates and Issues
  - Review Interim progress / highlights from bottom of agenda. Reviewed upcoming kickoffs and final presentations coming later this month. R1615 LED NTG Presentation 9/21, 10am; R1706 RASS Kickoff 9/22, 2pm; R1707 RNC NTG Kickoff 9/28, 10am; R1606 Behavior Retention Report Presentation (final report forthcoming) 9/29 1pm
  - b. PSD update meetings / report on draft results Held meetings late July / Early August; report bringing those reports together to wrap that up.
  - c. SERA team invoice July invoice has been forwarded for review / vote. Note we are ahead of proportional, but the difference is holding steady with last month.
- 5. Non-Project follow-up on data cost memo / EEB (O'Connor) between last meeting and now, Companies and Lisa and EA Team have had two calls and have working document explaining additional costs from unexpected data challenges. Not finalized, but will be completed ultimately to be shared with Board and DEEP. DEEP noted they have concerns and may not be fully on board because they feel a good understanding of data constraints may not be taken into account in development of study design / prior to the studies beginning. In that case, DEEP would not be in favor of the letter. Skumatz reminded the Committee that there was a data meeting for each of the studies, prior to their start, asking utilities if data were available. We asked if the data are available, if not, study is modified to match data that are stated to be available. Utilities were asked up front about whether data were available and feasible; this step was conducted for each of the studies, including the upstream one. Duva asked for the documentation of these meetings, and would like this information included in the letter. Skumatz noted it doesn't meet the tone of the letter, but the information will be provided. Prahl notes there is a long paper trail that has been made available on the process and dates. Working group will look at where dates / details can be added. We are also undertaking a set of meetings / process for refinements to the data process.

- 6. Mini-RFPs Status Update Status of paperwork for the utilities (see memo & Gantt). Needs immediate communication / attention.
  - a. Eversource contracting is done. They are working on getting purchasing to provide paper notifications (not just emails) to the contractors. Happening any day.
  - b. UI –Skumatz noted that UI has had the contract information for weeks and weeks (mid-July for most), and no feedback has been provided on progress despite many requests to the utility's purchasing department. Oswald noted that purchasing for contracts over a million dollars requires additional steps; Oswald hopes we will have information and potentially approval within a week or two. Skumatz notes grouping of contracts was requested by Terry, which led to higher dollar amounts, leading to these additional steps (which we were not warned about). Skumatz notes urgent, and causes problem of clumping of data requests, which utilities will complain about later, and is a problem of the utility's own making. Oswald will reach out again. Note Oswald has been very cooperative in meetings on data, although contractually he cannot provide the data until contracts. Thank Oswald for attending the calls. Requesting any feedback on dates ASAP; Oswald continuing to help on data meetings. Chiodo notes that contracts she has that are waiting, that we will not be able to meet the schedule for the projects because of the contract delays. Would like clarity on invoicing policies. On residential side, work underway is planning for Eversource side of project, and if data requests happen to carry over, then UI is included in the data meeting. EA Team understands UI work cannot proceed without UI contracts. UI hopes that by participating in the data calls they may be able to be poised to deliver the data quickly. Jacobson notes they cannot design samples without all data. C&I has less ability to be flexible. Urgent.

### 7. Discussion of Projects / Status (and data) – see Gantt & Project summaries

- Chiodo 1630 largest savers, wrapping up. Data request out, and Eversource has provided
  it; UI expected to deliver it tomorrow. Challenges in getting granular data. EMI has some
  data that would be useful input to this study, but will likely need compensation for the
  efforts to provide the input information. Schedule slipping as waiting for contracts on other
  / new projects.
- Jacobson Small business study is in two parts. One part has been posted. Other part, site work has been conducted and analysis work is complete for lighting, and other analysis work underway. Expect project analysis work completed in next 6 weeks. 1641 impact is moving along as well, with a few site visits left to do. Some difficulty getting customers to return calls, and forwarded that to utilities. Utility input must have helped, as contractor has received more callbacks recently. Issue has arisen that some 1641 projects have found substantially more measures and more complicated measures than the utility data initially indicated, leading to cost issues for the contractors.
- Skumatz 1602 will now be provided as a combined report rather than pieces and will be
  delivered shortly including billing, process, baseline, etc. 1606 Skumatz provided
  recommendations on revisions to the report, and presentation is coming shortly. 1614
  provided interim results on some measures, and analysis for other measures are underway,
  and will be out by end of year. 1617 continuing problems with survey firm; both participant
  and non-participant in field. Expected to be further along, and when data are collected,
  working group will be reassembled.
- Wirtshafter final presentation of 1615 is happening later in the month. 1616 is moving forward on scoping as much as possible, waiting for UI contract for official start. Recall that a small part of this project was conducted in conjunction with 1615 work.
- Remaining studies are waiting for contracting.

- 8. Other items No other topics for discussion from Committee. Skumatz to send out evotes on Agenda and invoice. Short meeting.
- \*\*\* 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 July & Aug meeting
- SERA Invoice for July
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### Summary of 2017 Votes To Date -

Minutes & Invoices Approvals

2017	Minutes for the month	SERA Invoice
Aug	PASSED-e-vote O'Connor, Gorthala 9/11; Melley 9/12; Dornbos 9/19.	
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	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); resent 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

### 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).