EEB Evaluation Committee Monthly Meeting MINUTES

MONDAY June 10, 2019 – 10:00-11:30 (lasted ½ hour)

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/XXXXX

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 AGENDA

ATTENDEES: Wells*; O’Connor*, McLean-Salls*, Ingram, Oswald, Prahl, Jacobson, Skumatz, Chiodo

1. Public Comment – None

2. Approval of Minutes from May 2019 (already approved by E-Vote; see votes in table at bottom of these minutes)

3. Non-Project Updates and Issues
   a. Review Interim progress / highlights;
      • Interim e-votes and meetings – one (R1603) report out for review, and working to schedule a call for drill-down on R1603, but we are likely to hold it after the utilities provide comments and the consultants address some issues with the report.
      • Upcoming meetings / reports out for review – nothing.
      • Status of Data requests and deliverables – Timeline report discussion – nothing outstanding from either utility.
      • Legislative Report update – sent to team for a review, and committee will see within a couple days for review so report can be finalized / posted / forwarded.

   b. May SERA team invoice – doing better than proportional based on number of months elapsed, but project startup will change that going forward.

      • MOTION to approve SERA Team May Invoice – Wells / Second - O’Connor; All in favor / passes

4. Discussion of Status of Contracting Process
   a. Status of contracting and pools – Skumatz notes good progress and good feedback / updates from Eversource – regular information exchange. Notes no word / silence from UI and a problem – no idea how far along they are. Oswald stated he has reached out and has had no word either / raised the issue but no word. O’Connor asked who else we could contact – Jane, Theresa? Oswald noted he has been told Theresa is busy and will get to it / everyone is busy. O’Connor will go up the chain (and bring up Wednesday at EEB) and have a call to work toward getting progress or at least feedback / updates from UI. Skumatz proposed the
fall-back option, which is that the projects move forward, charging Eversource first, and then catch up on the appropriate percentages of billing when UI kicks in. This is not preferred, but is preferred over the projects staying on hold because of UI’s lack of contracting progress. Skumatz / Committee asked Ingram if Eversource is ok with moving forward in this way. Ingram believes yes (did it last year), but will also check.

b. Next steps – Skumatz and utilities to continue on contracting progress. Start getting contractors ready to go on Eversource funding. O’Connor to go up the chain / will likely help.

5. Discussion of Projects (Gantt, Project Summary Reports Provided monthly w/spend)
   a. C&I Projects (Chiodo & Jacobson)
   b. Chiodo – C1634 Impact Study, uses 2017 and 2018 participants; got 2018 participants end of May, and Cadmus reviewing. Significant fieldwork expected this summer. Data a couple weeks late, and working to revise the schedule a bit to accommodate.
   c. Jacobson – C1644 have a preliminary report, showing result similar to last NTG study. Internal draft being reviewed by EA Team, and sending comments to contractor. When those are integrated, the report will go to the committee for review.
   d. Jacobson – C1635 is moving along and more individual site reports are being written / completed. Gas meters in winter are done and being removed, and they are starting to analyze the 32 gas sites. Next challenge is upstream and identifying how to maximize information from a small sample. Next phase is installing next meters. Review when report will be available to committee.
   e. Residential / Skumatz - R1603 out for review. Expecting 3 reports coming forward by end of month or so – RASS, Multifamily Baseline and Weatherization, and DHP.
   f. Question raised about timing of the results of various projects for use in planning. DHP committee already has, 1616 socket study is coming out with RASS, and the 1603 is the only pure impact. Need those results for 2020 PSD by July 1 deadline (2 weeks review, early August no changes). 1603 and 1644 would be the studies of most interest. RASS will have market information for planning as well.

6. Other items –
   a. Update on DEEP / NEEP M&V 2.0 Grant or other projects. 1st report was the commercial one; the other (2nd one) is the residential study (based on R1603). Other deliverables related to regulatory products and memos. Ask Michelle Melley about these documents.
   b. Quarterly report process started - provided first quarterly report to Taren for use in meeting.
   c. Turn in R1603 comments and that will affect the timing for the drill-down analysis. Check back on scope to see if on-sites were in there. Other concerns – clarify HES and HES-IE results. Other early comments are also significant; may need a 2nd review draft for this report.

*** Supporting Materials in Box folder and attached before meeting, including:
- Updated Gantt Chart & Project Status Summary & data timeline report
- E-votes / call notes (attached / bottom of agenda)
- Copy of evaluation quarterly report / Taren

- Minutes
- SERA Team Invoice
**Summary of 2018-19 Votes To Date**

<table>
<thead>
<tr>
<th>Month</th>
<th>Minutes for the month</th>
<th>SERA Invoice</th>
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<tbody>
<tr>
<td>May 2019</td>
<td>Passed (Wells 4/6, O’Connor 4/24/19, Salls 6/6)</td>
<td>Passed (Wells 4/6, O’Connor 4/24/19, Salls 6/6)</td>
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<tr>
<td>Apr 2019</td>
<td>Passed (Wells 4/6, O’Connor 4/24/19, Salls 6/6)</td>
<td>Passed (O’Connor, Wells 4/11/19)</td>
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<td>Mar 2019</td>
<td>Passed (O’Connor, 4/1/19, Wells 4/5/19)</td>
<td>Passed (O’Connor 4/1/19, Wells evote 4/1/19)</td>
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<tr>
<td>Feb 2019</td>
<td>Passed (O’Connor 4/1/19, Wells 4/5/19)</td>
<td>Passed (Wells, O’Connor, Dornbos e-vote 12/10)</td>
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<tr>
<td>Jan 2019</td>
<td>Passed (O’Connor, Wells in favor 1/19; Dornbos abstain 1/19); Wells, correct spelling Bebrin</td>
<td>Passed (Dornbos, O’Connor, Wells e-vote 1/19)</td>
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<tr>
<td>Dec 2018</td>
<td>Passed (Duva, O’Connor, Dornbos e-vote 12/10)</td>
<td>Passed (Wells, O’Connor, Dornbos e-vote 12/13)</td>
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<tr>
<td>Nov 2018</td>
<td>Passed (Duva, O’Connor, Dornbos e-vote 12/10)</td>
<td>Passed (Duva, O’Connor, Dornbos e-vote 12/10)</td>
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<td>Oct 2018</td>
<td>Passed (O’Connor, Dornbos e-vote 11/16, Wells 12/10)</td>
<td>Passed (O’Connor, Dornbos e-vote 11/16, Wells 12/10)</td>
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<td>Sept 2018</td>
<td>Passed (O’Connor, Dornbos e-vote 11/16, Wells 12/10)</td>
<td>Passed (O’Connor, Dornbos e-vote 11/16, Wells 12/10)</td>
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<tr>
<td>Aug 2018</td>
<td>PASSED: O’Connor 9/25; Duva 9/28; Dornbos 10/1</td>
<td>PASSED: O’Connor 9/25; Duva 9/28; Dornbos 10/1</td>
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<tr>
<td>July 2018</td>
<td>PASSED: (Dornbos 9/6, O’Connor 9/7 AYE); Gorthala 9/7 abstain; DEEP approve 9/12)</td>
<td>PASSED: O’Connor 9/25; Duva 9/28; Dornbos 10/1</td>
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<tr>
<td>June 2018</td>
<td>PASSED: (O’Connor &amp; Gorthala 7/9; Melley 7/31)</td>
<td>PASSED: (O’Connor &amp; Gorthala 7/9; Melley 7/31)</td>
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<tr>
<td>May 2018</td>
<td>PASSED: (O’Connor Abstained 6/18; Gorthala in favor 6/18; Melley in favor 6/26; Dornbos 7/6)</td>
<td>PASSED – (O’Connor 6/18; Gorthala 6/18; Melley 6/26; Dornbos 7/6)</td>
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<td>April 2018</td>
<td>PASSED – (O’Connor 5/17, Melley 5/22, Dornbos 5/31)</td>
<td>PASSED – (O’Connor 5/17, Melley 5/22, Dornbos 5/31)</td>
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<tr>
<td>Mar 2018</td>
<td>PASSED – (O’Connor 5/17, Melley 5/22 with edit to add her attendance, Dornbos 5/31 abstain)</td>
<td>PASSED – (O’Connor 5/17, Melley 5/22, Dornbos 5/31)</td>
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**Other Votes / Meetings / Tracking – UPDATED**

**June 2019**
- 6/4 Report R1603 out for review (phase 1); call to be scheduled to discuss priorities for drill down for Phase 2

**May 2019**

**April 2019**

**March 2019**

**February 2019**
- 2/4 Final presentation on NEI study
- 2/7 Intent to bid and questions due
- 2/14 Q&A responses issued, along with 2-day extension on proposal deadline
- 2/28 Proposal responses received
January 2019
• 1/28 RFP issued, with due date of 2/26/19

December 2018
• 12/7 Evaluation Plan follow-up call
• 12/10 Evaluation Committee passed 3-year Evaluation Plan by e-vote (Duva, O’Connor, Dornbos e-vote 12/10)
• 12/12 EEB Board passes 3-year Evaluation Plan in meeting
• 12/18 Evaluation Committee approves plan for steps in RFP process (12/18 O’Connor, Dornbos); also in favor (Oswald)

November 2018
• 11/30 Evaluation Plan Meeting with Committee / stakeholders

October 2018
• 10/31 data meeting C1634
• 10/15 Data call re R1603
• 10/17 Data meeting R1706 RASS
• 10/12 – R1617 HVAC Presentation
• Recommend revision/ clarification to read: E-vote / Passed - C1634: "This is a scope of work adjustment to add baseline research to the scope with a budget of $39,332 as described in the memorandum from the Evaluation Administrators to the Committee. The memo regarding the scope/budget change for C1634 was dated 9/7/18 and revised 9/25/18. in favor Dornbos 10/2; recirculated 10/9; in favor O’Connor 10/9. 2-0-1 (no response DEEP) (passes).

September 2018
• 9/14 – C1641 Presentation
• 9/13 – R1617 Working group meeting
• 9/12 – EEB reapproval of SERA contract
• 9/11 – C1641 posted final
• 9/5 – Review Draft of R1709 NEI study circulated for comment – 2 week review period
• 9/5 – Final report for R1613/1614 HVAC posted

August 2018
• 8/9 - R1707 RNC NTG Review Draft circulated for comment – due 8/30

July 2018
• 7/18 – Technical presentation on R1702 Codes & Standards

June 2018
• 6/28;7/5 – R1702 Codes and Standards Finalized report issued
• 6/13 – data call C1634
• 6/6 – Kickoff C1644

May 2018
• Data call UI – R1603
• 5/15 – Data call, C1635
• 5/10 – R1702 Codes and Standards Draft report for committee review

April 2018
• 4/2 – Presentation C1639 SBEA
• 4/10 – Data Call C1634 Request #1
• 4/23 – HES & IE Impact Data and program discussion
• 4/25 – C1630 report posted

March 2018
• 3/20 – HES & IE Impact Kickoff
• 3/21 – Kickoff for SF and MF On-site Studies (R1616, R1705)

February 2018
• 2/6/18 – EA Team memo on viable project / oversight combinations
• 2/15 – Data Request #1 call C1635
• 2/27 – DHG Working Group meeting R1617

January 2018
• 1/25/18 – Review draft C1630 distributed
• 1/19/18 - EA Team Sent note to contractors on project status
• 1/17/18 – PASSED – Add $70K to budget for R1641 (discussion & memo in eval committee meeting). Votes via email: O’Connor 1/8/18; Dornbos 1/9/18; Melley 1/17/18; Gorthala abtain 1/9/18 (not at meeting).
• 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