



EEB Evaluation Committee Monthly Meeting Agenda – REVISED

MONDAY November 9, 2020 – 10:00-11:30

ALL VIRTUAL MEETING – NO MEETING ROOM (recordings posted)

Meeting Materials in Box folder: is <https://app.box.com/s/05pcwj3yprqa0eyto05i4qc0q7gm188>

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

Join link with video only. USE PHONE (NOT COMPUTER) FOR VOICE, AND MUTE WHEN NOT SPEAKING

(Backup number – only if primary # doesn't work – <https://zoom.us/j/2534751779>; and use computer for voice.

COMMITTEE MEETING AGENDA - REVISED

- 1. Public Comment** 1 min
- 2. Minutes and invoices** 5 min
 - a. September minutes and Aug / Sept invoices sent for Evote – 2 votes rec'd
 - b. October minutes for vote (to be sent evote)
 - c. October invoice from EA Team (to be sent evote)
- 3. Non-Project Updates and Issues** 5 min
 - a. Review Interim progress / highlights
 - b. Interim e-votes and meetings – (bottom of agenda) 11/3 – R1963b Final presentation; 10/14, 9-10:30 – X1931 PSD Phase 2 project prioritization discussion with Eval Cmte 10/6 meeting with Utilities on PSD and C&LM Plan
 - c. Status of Data requests and deliverables (separate attachment).
 - d. Covid Updates – important to know if any changes coming for project planning.
- 4. Status of contracting** 10 min
 - a. Update and Discussion - latest from utilities to be discussed
- 5. PSD Update / C&LM Plan Process** 5-10min
 - a. Update based on emails, calls
- 6. Evaluation Plan Update - EXPANDED** 45 min
 - a. Note request for project ideas to be submitted; discuss process. Please submit project ideas, key outcomes you're looking for, and whether the project you have in mind is primary / secondary data. Please submit concepts by **November 16** (1 week).
 - b. Detailed walkthrough and discussion of memo / projects / initial feedback on importance / directions
- 7. Roadmap** 10 min
 - a. Discussion – Schedule call for Friday with Committee; document to be distributed Thursday
 - b. Discussion of best approach for contracting
 - c. Concepts being incorporated listed at bottom of this document.
- 8. Discussion of Project Status (*Gantt, Project Summaries Provided monthly w/spend*)** 15 min

- a. Discussion of needed sampling revisions for C1901 (DG)
- b. C&I Projects (Gowans & Jacobs)
- c. Residential Projects (Wirtshafter & Skumatz)

9. Recap of items for 2020:

0 min

- a. Eval Plan Update - COMPLETE
- b. RFPs and contracting for new list of projects from Updated Evaluation Plan and recommendations for new projects –COMPLETE
- c. Legislative report early year (streamlined process in place) – COMPLETE
- d. Revisions to Roadmap – discussion today
- e. Project development 2020 projects – contracting
- f. 2021 Eval Plan Update end of year
- g. 2021 RFPs end of year

10. Other items –

- a. Update on DEEP / NEEP M&V 2.0 Grant or other projects.
- b. Quarterly report for use by O'Connor in EEB meetings

11. RECAP

a. To do:

*** 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)
- Evaluation Plan Update memo
- Roadmap Notes (from before)
- Revised Roadmap (Thursday)
- Sending Oct minutes and Invoice for evote separately

Summary of 2019-20 Votes To Date (Updated)

	Minutes for the month	SERA Invoice
Oct 2020		
Sep 2020	Sent for Evote – in favor McLean (11/5) and Viglione (11/9)	Sent for evote with Aug – in favor McLean (11/5) and Viglione (11/9)
Aug 2020	Passed Evote McLean, Wells, Viglione (8/17 all; sent 8/10)	Sent for evote with Sept – in favor McLean (11/5) and Viglione (11/9)
July 2020	Passed	Passed Evote McLean, Wells, Viglione (8/17 all; sent 8/10)
June 2020	Passed Evote McLean, Wells, Viglione (8/17 all; sent 8/10)	Passed Evote McLean, Wells, Viglione (8/17 all; sent 8/10)
May 2020	Passed via Evote: In favor, McLean, Viglione, Wells (6/5, 6/5, 6/8)	Passed via Evote: In favor McLean, Viglione, Wells (all 9/2, 8/17)
Apr 2020	In meeting - Motion to approve SERA Invoice for April Passed. MOTION / 2 nd (Wells / McLean). Passed with Wells / McLean in favor. Via evote, Viglione in favor 4/7 – Skumatz check / reversed	Passed in Meeting: Wells / McLean: in favor, Wells / McLean. Viglione in favor via evote 6/5. Skumatz check / reversed
Mar 2020	Passed in April meeting: In favor McLean, Wells (4/6); Viglione E-vote 4/7	Passed in April meeting: In favor: McLean, Wells, Viglione (4/6/20)
Feb 2020	Evote Passed: In favor McLean (2/10); Wells 4/6; Viglione 4/7	Evote Passed: In favor McLean (4/1); Wells 4/6 ; Viglione 4/7

	Minutes for the month	SERA Invoice
Jan 2020	Evote passed: In favor O'Connor (1/16), Wells (2/10), abstain McLean (1/16).	Evote passed. In favor Li and McLean, 2/10. (No vote from OCC / Taren and John in transition)
Dec 2019	Evote In process: In favor, McLean (1/16), abstain O'Connor (1/16)	Evote: Passed. In favor O'Connor, McLean, Wells all 12/17.
Nov 2019	Evote passed. In favor O'Connor 12/10, McLean 12/19, Wells 1/16)	Evote: Passed. In favor O'Connor 12/10, Wells 12/17, McLean 12/19
Oct 2019	Evote distributed 10/14, resent 11/8. In favor (O'Connor, 10/15, Wells 11/8, McLean 12/19).	Evote: Passed. In favor O'Connor 12/10, McLean 12/19, Wells 1/16)
Sep 2019	Evote distributed, 9/9, resent 10/3. In favor (McLean-Salls 9/10, O'Connor 9/10, Wells 10/7)	Evote distributed 10/14, resent 11/8. In favor (O'Connor, 10/15, Wells 11/8, McLean 12/19).
Aug 2019	Evote distributed 8/12/forgot to attach minutes. Resent 9/4; In favor O'Connor 9/6;,, Wells 9/9, McLean-Salls not in attendance / abstain.	Evote distributed 9/9, resent 10/3. In favor (McLean-Salls 9/9, O'Connor 9/10, Well 10/7)
Jul 2019	Passed (E-vote O'Connor 7/8, Wells 7/11 both in favor; abstain McLean Salls 7/8); circulated with June's	Evote distributed 8/12; resent 9/4. In favor (McLean Salls 9/5; O'Connor 9/6; Wells 10/7)
Jun 2019	Passed (E-vote O'Connor 7/8, Wells 7/11 both in favor; abstain McLean Salls 7/8); circulated with July's.	Passed (E-vote McLean-Salls 7/8, O'Connor 7/8, Wells 7/11) –error in invoice found. Passed revised version. 8/2 SENT REVISED INVOICE NOTING CALCULATION ERROR: e-vote in favor from Wells and O'Connor 8/8, McLean Salls 9/5)
May 2019	Passed (E-vote Wells 4/6, O'Connor 4/24/19, Salls 6/6)	Passed in meeting (Wells, O'Connor, McLean-Salls, 6/10)
Apr 2019	Passed (E-vote Wells 4/6, O'Connor 4/24/19, Salls 6/6)	Passed (E-vote Wells 4/6, O'Connor 4/24/19, Salls 6/6)
Mar 2019	Passed (E-vote O'Connor, 4/1/19, Wells 4/5/19)	Passed (O'Connor, Wells 4/11/19)
Feb 2019	Passed (E-vote O'Connor 4/1/19, Wells 4/5/19)	Passed (O'Connor, Wells evote 4/1/19)
Jan 2019	Passed evote (O'Connor, Wells in favor 1/19; Dornbos abstain 1/19); Wells, correct spelling Bebrin	Passed (Dornbos, O'Connor, Wells e-vote 1/19)

Other Votes / Meetings / Tracking (2019-2020) – Updated

November 2020

- a) 11/3 – R1963b Final presentation

October 2020

- a) 10/6 meeting with Utilities on PSD and C&LM Plan
- b) 10/14, 9-10:30 – X1931 PSD Phase 2 project prioritization discussion with Eval Cmte

September 2020

- 9/2 8-9 Final presentation C1635 EO
- 9/30, 10/1 – multi-state discussions of R1963a – a few refinements

August 2020

- 8/28 **Vote/Passed**: Committee discussion of EA budget amendment; Passed (Motion / 2nd (McLean / Wells) in meeting, in favor of budget addition of \$55K, with funds to come from unused approved funds for R1982 residential metering project funds. Vote in favor via Evote, Viglione, 8/28. Memo provided.
- 8/14 Kickoff meeting HES/HES-IE Impact & Process evaluation and Customer Segmentation

- 8/13 Meeting with utilities on contracting progress
- 8/10 Monthly evaluation committee meeting

July 2020

- 7/31 – PSD (X1931 & X1941) matrix, markup of PSD document
- 7/31 – R1973 Updated memo including gas findings released
- 7/22 – PSD (X1931 & X1941) matrix product distributed
- 7/16 – R1965 HP memo distributed
- 7/16 – Memo on R1959 Renovations findings released
- 7/15 – X1931 Prospective RR memo released
- 7/15 – R1973 Interim memo on Retail Products released
- 7/15- Interim meeting PSD X1931 (with X1942) – 2nd meeting continuation; briefing slides sent
- 7/10 – X1931/X1942 batch 3 comments answered by email spreadsheet
- 7/14 - R1963b lighting memo released
- 7/14 – R1963a lighting memo released (**comments requested 7/28**)
- 7/10 – X1931 Interim meeting PSD (with X1942) – 1st meeting – discuss controversial results and recommendations; briefing slides sent
- 7/10 – X1931/X1942 batch 1&2 comments answered by email spreadsheet
- 7/8 – Briefing C1635 / briefing slides sent
- 7/8 – C1634 Review Draft Report released (**comments requested by 7/22**)
- 7/6 – sent updated / collated covid procedures
- 7/2 – released Review Draft C1635 for Committee (**comments requested by 7/16**)
- 7/2 – Briefing R1973 ESRPP / briefing slides sent
- 7/2 – Briefing C1634 / slides sent
- 7/3 – 3rd batch PSD results released for committee review
- 7/1 – Briefing R1963a ST lighting / briefing slides sent 7/2
- 7/1 – meeting on data needs for planning upcoming 1982

June 2020

- 6/26 – 2nd batch PSD results released for committee review
- 6/25 Data call on R1965 UI
- 6/19 – 1st batch PSD results released for committee review
- 6/17 Data call with UI X1939
- 6/5 – **EVOTE/passed** for legislative report from McLean, Viglione.

May 2020

- 5/11: **Passed**/Approved EA Team's memo, endorsing the recommended contractors for the 2020 evaluation work, and endorsing starting the utility contracting process with these firms. (Motion/2nd McLean / Wells, approved by both).

April 2020

- 4/23/20 RFP responses

March 2020

- 3/26 Final RFP released to pre-qualified bidders (due 4/16)
- 3/19 Legislative report for review – still out for review or approval
- 3/19 RFP provided for review for committee

- 3/18 EA Team provides requested summary of conservation kits and Covid impacts on Evaluation
- 3/11 Multiple project data meeting with UI
- 3/11 EEB concurs with Eval Plan / ok to proceed with RFPs etc.; in meeting / no objections.
- **EVOTE/Passed:** 3/9 Eval Committee approval of Eval Plan Update (by email: Viglione and McLean 3/9)

Feb 2020

- 2/28 – Evaluation Plan discussion with EC
- 2/19 – Evaluation Plan discussion with EC
- 2/6, 2nd kickoff for R1982 Res HP / HVAC / DHW project

Jan 2020

- 1/31, X1931 PSD Kickoff
- 1/29, C1906 SEM Kickoff
- 1/23, C1901 C&I process kickoff
- 1/15, 11-12, X1939 Early retirement kickoff
- 1/10, 1-2 MF Final Presentation
- 1/8 11-12, X1931 PSD Kickoff

December 2019

- **EVOTE** on accept PSD / HES agreement memo – In favor: O'Connor 12/20, McLean 12/20. Wells in favor of HES value agreement table 1/16/20.
- **EVOTE** on \$11,087 dollar adder for EA Team 2019 budget – In favor: O'Connor 12/10; McLean 12/18. Wells approves Nov and Dec budgets / invoices 12/17 (includes \$11K).
- 12/20 Kickoff R1973 Retail Non-lighting products, 10:30am
- 12/18 Kickoff R1982 Res HVAC/DHW, 4pm
- 12/6 HES / PSD call with utilities
- 12/6 X1941 MF kickoff, 3p
- 12/5 R1965 HP/HPWH Kickoff, 3p

November 2019

- 11/22, PSD / HES call, 3p
- 11/4 Held kickoff R1959 ST Renovations and Additions

October 2019

- 10/18- final presentation for RASS / Lighting Report
- 10/7 4pm – final presentation of R1644
- **VOTE:** During monthly meeting – Salls / O'Connor: To approve Qualified Pool Team Recommendations from EA Team evaluation / voting. Passed (In favor Salls, O'Connor, Abstain by Li).
- 10/4 – Kickoff of R1963 – ST lighting
- 10/2 – discussion on PSD update process

September 2019

- Nothing.

August 2019

- 8/12 – Evote for July invoice, June invoice
- 8/8 – Evote circulated for revised SERA team June invoice (correcting calculation, updating value)
- 8/8 – Memo of final realization results for R1603 released
- 8/5 - R1603 Call walk-through of more granular results

July 2019

- 7/29 – Distributed detailed R1603 HES / IE Impact results and scheduled follow-up call.
- 7/11-7/17 – C1635 - Arc incident issue on metering work. Incident 7/11, note to committee with resolution 7/17; calls and emails with utility, EA, consultants in-between.
- 7/17 R1705 - MF report released for review
- 7/2 Released R1706/11616 Draft Rass / Lighting study for committee review
- 7/2 Released Draft C1644 for review

June 2019

- 6/4 Report R1603 out for review (phase 1); call to be scheduled to discuss priorities for drill down for Phase 2
- 6/10 Legislative report out for review

May 2019

April 2019

- 4/9/19 Released Draft R1617 for review

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