



**REGIONAL EVALUATION,
MEASUREMENT & VERIFICATION FORUM**

**November Steering Committee Meeting
11/09/2016, Teleconference Notes and Action Items**

Participants:

Name	Organization	Name	Organization
Richard Sedano	RAP	Chris Plecs	Eversource CT
Sarah Hofmann	VTDPS	Claire Miziolek	NEEP
Tom Belair	Eversource NH	Elizabeth Titus	NEEP
Diane Duva	CT DEEP	Colin Walker	NEEP
Michele Melley	CT DEEP	Brian Buckley	NEEP
Barry Murphy	VT DPS	Samantha Caputo	NEEP
Pierre van der Merwe	VEIC	Richard Minard	NH Office of Energy and Planning
Alice Hourihan	National Grid RI	Sue Coakley	NEEP
Leszek Stachow	NH PUC		

Action Items:

- Steering Committee members to decide if they want to continue EM&V Forum participation as members of the EM&V Forum Stakeholder Leadership Group in 2017.
- NEEP to convene follow up with individual states and program administrators to discuss Project Partnership Agreements to help meet funding needs going forward.
- EM&V Forum to work with CT DEEP to develop operational guidance for the DOE EM&V 2.0 Project Team.

Meeting Overview:

Elizabeth Titus (NEEP) called the meeting to session at 12:30 with an introduction of those participating on the call. She followed with a review of the meeting agenda and objectives as well as a high-level update of major projects of 2016 for the EM&V Forum (slides 1-5). Materials from these projects are on NEEP's website, and links to the deliverables are included in the slides in the appendix of the PowerPoint.

Elizabeth turned the meeting over to Sue Coakley (NEEP) to present NEEP's response to regional needs and next generation efficiency (slide 6). Sue explained that NEEP's new overall strategic focus is to help the states reach their 80% carbon reduction by 2050 goals. This goal is achievable through implementation of a carbon reduction strategy that includes looking at energy efficiency more broadly.

NEEP will be able to help states achieve this reduction through what is known as the Advanced Efficiency Leadership Network. This Network will be examining three broad categories for which next generation energy efficiency solutions can be found: market transformation for advanced solutions, strategic electrification and DERs, and resilient, high performance communities.

Sue concluded her presentation by explaining the new funding model for NEEP, which is evolving into state partnership plans and project funding rather than a subscription fee (slide 7). Sue informed the steering committee members that the Forum is still in need of fundraising \$200,000.

Sue turned the meeting back to Elizabeth who introduced Diane Duva (CT DEEP) to discuss the continued value of the EM&V Forum (slide 8). Diane explained that with the changing landscape, the need to share information and the lessons learned from different technologies and policies across states has never been greater, and thus the role of the EM&V Forum is integral.

Building on what Diane said, Elizabeth presented on core Forum strategies to support and improve public policy and evaluator's analyses (slide 9). Elizabeth noted the future needs associated with the changing landscape include the strategies employed within the Forum: standardization, aligning metrics and EM&V methods with policy goals, as well as using results to document performance and to inform policy and planning. Elizabeth transitioned to discussing the 2017 EM&V Forum agenda, providing a high-level summary of what to expect as deliverables (slide 10).

Elizabeth turned the presentation back to Diane who discussed the M&V 2.0 project (slide 11). Diane provided an in-depth overview of the "who, what and why" of the project and DOE grant. Sue and Elizabeth noted that the US DOE 3-year SEP grant award to CT DEEP is truly a regional work and thanks NH, RI, CT and VT for their contributions.

Elizabeth then delved into the details of the M&V 2.0 project that were not included in the PowerPoint. She laid out the high level architecture of the project. Task 1- first year is to do a pilot on C&I sector buildings and a pilot on residential buildings. The pilots will generate data so that traditional EM&V and Automated EM&V can be compared. Simultaneous with that, and for the remaining 2 years is Task 2- the sharing of information with the project team. Also required is developing regulatory guidance and protocols- these are two deliverables to this 3 year project. Sue commented that the purpose is to transfer knowledge and provide recommendations on how M&V 2.0 can be used to update practices within each state. Elizabeth then mentioned that overall funding for this project is still shy of what is needed.

Elizabeth moved to discuss how the Steering Committee as it is now will be transitioning to the EM&V Forum Stakeholder Leadership in 2017 (slides 12-14). She covered a few high-level bullets of the evolution, such as inviting other states to participate. Elizabeth also noted that part of the DOE project grant is having a clearly defined project team – the M&V 2.0 Advisory Committee – and would welcome the involvement of the Forum Stakeholder Leadership. Elizabeth gave her thanks to all that the Steering Committee has done in the past and hopes to have their continued support in the future on the Stakeholder Leadership.

Elizabeth introduced Rich Sedano (RAP) to facilitate the discussion portion of the meeting. Rich invited any feedback from those participating on the call:



Rich asked for reaction to the presentation:

Sarah Hofmann (VT DPS) liked the change in strategy regarding the three major pieces. She expressed that the Forum now needs to move forward and be forward thinking on issues such as strategic electrification. Sarah continued by expressing the need to think regionally on these next generation issues like electric vehicles because if someone wants to drive their EV from Vermont to Massachusetts, they need to know they will make it with regards to charging infrastructure.

Les Stachow (NH PUC) added that New Hampshire is in the middle of many changes e.g. implementing an ERS. Within the ERS, New Hampshire indicated that they were looking forward to continued collaboration and learning from the other states to pull best practices to implement. Any exchange of information based on experience is invaluable because it stimulates new ways of thinking.

Rich asked the group whether there is anything that NEEP can provide:

Les added that New Hampshire will be issuing a RFP for a consultant who will be advising the rollout of ERS, specifically looking at existing EM&V and how to strengthen it.

Diane asked the group what the qualms about participating were and offered to speak to those worried states. Diane added that a stakeholder group is something we have to do in order to effectively share information, and if NEEP is going to organize that group, it behooves everyone to take advantage of it.

Sarah and Richard Minard (NH OEP) echoed Diane's feelings toward the need to work together and participate in the stakeholder group organized by NEEP.

Rich asked the group what type of projects would be best for NEEP to work on:

Diane suggested cost effectiveness testing and Richard suggested trying to determine the value of reduced carbon and establishing a consistent way to measure that value.

Elizabeth wrapped up the comment period by thanking the participants and asking those on the call to email any questions or thoughts that they may have. Sue mentioned that they will also be reaching out to each state about the energy efficiency partnership agreement. Elizabeth covered the last important piece calling for another 2017 teleconference either in December or January.

The meeting adjourned at 2:00pm.