

Bidirectional EV Working Group- Meeting 4: Cross-Program Participation

Date: May 7, 2026] | Time: 9:00 AM ET | Platform: [Microsoft Teams](#)

NOTE – MEETING WILL BE RECORDED AND POSTED.

1 Objectives

- Understand the landscape of Connecticut programs relevant to bidirectional EV participation and identify the key interactions each program has with the ESS Program
- For the managed charging program, reach a consensus position on whether and how bidirectional EV participants may simultaneously participate in both programs
- For other programs (CHEAPR, make-ready, PURA’s MHD EV program, tariffs), flag interactions that may require further consideration in ESS Program design

2 Agenda

2.1 Welcome & Overview (5 minutes)

- Meeting logistics
- Brief recap of last meeting and update on overall Working Group process, including update on program recommendations discussed at Meeting #3

2.2 Why Cross-Program Participation Matters (10 minutes)

- Overview of why the Working Group is examining programs beyond the ESS Program, including referencing language in PURA Order:
 - *“Bidirectional EV Report must, at a minimum, address... whether bidirectional EVs participating in the ESS Program should be permitted to participate in other (Connecticut) state programs, including but not limited to the state’s EV managed charging program, considering potential overlap in ratepayer benefits and existing DERMS functionality”*
- Primary considerations:
 - Conflicting program goals, definitions, criteria (e.g., conflicting dispatch signals or eligibility criteria)
 - Double-counting of benefits
 - Implications for ESS incentives/compensation for bidirectional EVs (e.g., should emphasis be on performance if other programs target capital costs?)

- Gaps in programs relevant for deployment of bidirectional EVs (e.g., certain vehicle types, participant types left unserved or underserved?)
- Scope of today's discussion: the Working Group's task is to identify interactions relevant to ESS Program design, not to redesign other programs

2.3 Managed Charging Program (35 minutes)

- Overview of the Managed Charging Program
- Straw proposal for distinction: *Managed Charging Program provides incentives for shifting and/or curtailing when charging occurs, without any compensation for discharging. Energy Storage Solutions provides incentives for discharging, without any consideration of when charging occurs (with the exception that charging during ESS events would reduce average kW discharged and thus potential compensation).*
- Policy implications:
 - Are benefits being counted twice?
- Implementation considerations:
 - What does having these programs exist in parallel mean for program implementation and customer experience?
 - Enrollment process?
 - User experience, control over charging?
 - Approach to metering/evaluation?
 - Eligibility criteria
 - What types of ongoing coordination may be required?
 - What are the implications for involved entities?

2.4 Additional Programs - Overview & Interaction Discussion (35 minutes)

- For each program below, CES will provide brief context; the group will discuss interactions with the ESS Program and flag issues for further resolution. Key questions for each:
 - What is incentivized?
 - What benefits are claimed?
 - Who/what is eligible?
- Programs discussed:
 - CHEAPR (Connecticut Hydrogen and Electric Automobile Purchase Rebate)
 - Make-Ready / EVSE infrastructure programs (Eversource and United Illuminating)
 - PURA's announced MHD EV program
 - Utility EV-specific tariffs

2.5 Wrap-Up & Next Steps (5 minutes)

- Summary of key discussion points
- Action items and owners