

Bidirectional EV Working Group- Meeting 5: Incentives

Date: May 29, 2026 | **Time:** 9:00 AM ET | **Platform:** [Microsoft Teams](#)

NOTE – MEETING WILL BE RECORDED AND POSTED.

1 Objectives

- Ensure understanding of current incentive structure, benefit-cost analysis (BCA), and the relationship between the two
- Develop shared understanding of incremental cost drivers of bidirectional EVs (incremental to non-bidirectional EVs)
- Discuss potential incentive structures and rates

2 Agenda

2.1 Welcome & Overview (5 minutes)

- Meeting logistics
- Brief recap of last meeting and update on overall Working Group process

2.2 Context: Current ESS Incentives and BCA Methodology (20 minutes)

- Quick recap of current Energy Storage Solutions (ESS) incentives with discussion of how these have evolved (legacy structure vs. Construct 5)
- BCA review
 - Review costs and benefits included in current ESS BCA
 - Discuss relationship between BCA and incentive level

2.3 Bidirectional EV Cost Drivers (20 minutes)

- Discuss categories of incremental cost drivers (e.g., EVSE, interconnection, increased kWh consumption)
 - Discuss how to consider impact of increased battery cycling
- Present estimated values for incremental cost drivers
- For both, differentiate by residential vs. commercial and LD vs. MHD

2.4 Potential Incentive Structures (20 minutes)

- Review primary options for incentive structure (e.g., performance-based, upfront, upfront with clawbacks, etc.)
- Differentiate by residential vs. commercial and LD vs. MHD
- Discuss other potential structures
- Allow for aggregators or others to receive a performance incentive, but offer this to end-use customers as a different type of incentive?

2.5 Illustrative Examples and Incentive Values (20 minutes)

- Provide several illustrative examples of project economics

2.6 Wrap-Up & Next Steps (5 minutes)

- Summary of key discussion points
- Action items and owners