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CONNECTICUT GREEN BANK

November 18th, 2024

Responses to Questions Related to Request for Proposals ("RFP") for Energy Storage Solutions ("ESS") Evaluation, Measurement & Verification ("EM&V") Services

Answers to Submitted Questions

Question 1. In terms of the ESS Program, what is considered to be passive demand response?

Answer: In ESS, Passive Dispatch refers to events where a Battery Energy Storage System ("BESS") dispatches energy to reduce demand during summer peak periods. Passive Dispatch events are pre-scheduled by the Program Administrators and BESS Operators must program this event schedule into the BESS. See energystorageCT.com for the complete schedule.

Question 2: Will the inputs related to the cost-benefit analysis, like administrative and installed system costs, be provided?

Answer: Yes, inputs related to cost-benefit analyses, including administrative and installed system costs, will be updated as needed and provided for accurate analysis.

Question 3: Is 15-minute or hourly interval data available for battery, solar, and grid data on both event and non-event days?

Answer: The availability of 15-minute or hourly data battery telemetry data for both event and non-event days will be provided by the Original Equipment Manufacturer ("OEMs") or Distributed Energy Resource Management System ("DERMS") providers.

Question 4: Will a list of participants in low-and-moderate income and underserved areas be provided?

Answer: Yes, projects will be designated as low-and-moderate income ("LMI") or underserved areas and will be provided by Program Administrators, as needed.

Question 5: In Section 2.1, what does "back-up power incidents" mean? Is this in reference to power outages?

Answer: "Back-up power incidents" in Section 2.1 refers to power outage events, where battery systems provide backup support.

Question 6: Will marginal emissions data (at the per-kW level) be provided to calculate avoided emissions?

Answer: No, this will need to be sought after by the Energy Storage Solutions EM&V Consultant.

Question 7: Regarding #2 in Section 2.2, it sounds like we are expected to provide impact results, including peak savings impacts and avoided GHG emissions, in each of the individual monthly reports. Should we confirm this?

Answer: The Energy Storage Solutions EM&V Consultant will be responsible for providing Program Metrics results including peak demand savings impacts and avoided emissions in reports as needed. Connecticut Green Bank and the current EM&V consultant uses EPA's AVERT Tool (Avoided Emissions & Generation Tool) for some analyses and estimations of the emission impacts of energy efficiency and renewable energy policies and programs in the electric power sector.

Question 8: What time on November 21 are proposals due?

Answer: Proposals are due by 11:59 p.m. ET on November 21, 2024.

Question 9: What time today (November 12) are questions due? May we submit additional questions until 11:59 p.m. ET?

Answer: Questions may be submitted until 3 p.m. ET on November 12, 2024.

Question 10: Would the Program Administrators provide a one-week extension for the due date of the response (to Nov. 27th, 2024)? We just came across this RFP in the last 24 hours and would very much like to respond but need a bit more time to provide a thorough response.

Answer: The RFP deadline may be extended at the sole discretion of Program Administrators, and in the event of an extension, a note will be added to the Connecticut Green Bank RFP page with a new deadline provided, https://www.ctgreenbank.com/about-us/rfps/.

Question 11: The RFP stated that the amount allocated should not exceed 5% of any three-year program cost. Given the variable program cost, could a specific dollar amount be provided as a guideline?

Answer: A specific dollar amount cannot be provided as a guideline as the Program costs vary. However, the Program cost for 2022 and 2023 was $4,637,261.07[1].

Question 12: The RFP stated that Green Bank will implement APIs or other processes to collect raw data on program participation. Will this automation be ready by the start of the 2nd 3-year cycle? Can you describe the data collection process for the 1st cycle?

Answer: Currently, some enrollment data collection is automated through a Salesforce platform if the Eligible Contractor or Third-Party System owner inputs the information. Telemetry data collection is not an automated process and storm data collection is also not automated.

[1] Energy Storage Solutions Total Program Costs https://energystoragect.com/ess-performance-report/

Question 13: The Proposal section requests, “Specifically define metrics and describe how you will measure savings.” Could you clarify if additional savings metrics beyond those outlined in the RFP are expected?

Answer: Additional savings metrics beyond those outlined in the Request for Proposal RFP are expected in accordance with Public Utility Regulatory Authority (“PURA”) requirements and/or Program Administrators guidance. The selected contractor is expected to propose new savings metrics to the extent that they may provide additional program operational and results information and insight into the program.

Question 14: Do the Program Administrators wish for the EM&V consultant to analyze monthly data during off-season months? If yes, what should the analysis include?

Answer: Off-season analysis may be requested by Program Administrators and/or PURA, focusing on data that reflects program efficacy or trends or troubleshooting or testing.

Question 15: Can a bidder leverage previously accepted General Terms and Conditions with Eversource, as listed in Attachments B?

Answer: Yes, a bidder can leverage previous GTC if they are within the last couple of years.

Question 16: Can a bidder leverage previously accepted General Terms and Conditions with United Illuminating, as listed in Attachments C?

Answer: No, bidders will not be able to leverage a previous agreement to the General Terms and Conditions with United Illuminating.

Question 17: Will evaluator be responsible for providing an updated BCA calculator in addition to update BCA inputs and benefit-cost ratios as referenced in Docket No. 22-08-5?

Answer: Yes, the evaluator will be responsible for providing an updated Benefit-Cost Analysis (“BCA”) calculator in accordance with PURA requirements and/or Program Administrators guidance.