REV Demonstration Project:

Commercial Battery Storage

Q2 2026 Quarterly Progress Report

Dated: July 31, 2026

Contents

1.0 EXECUTIVE SUMMARY

Pursuant to the Public Service Commission's (Commission) 2015 REV Order,[1] Consolidated Edison Company of New York, Inc. (Con Edison or the Company) submits this second quarter report for 2026 on the progress of its Commercial Battery Storage REV Demonstration Project (the Project). The Company has filed updated confidential budget information for the Project with the Commission's Records Access Officer.

1.1. Project Background

On January 20, 2017, Con Edison submitted the Project for approval by Department of Public Service Staff (DPS Staff). DPS Staff approved the Project on May 18, 2017. Con Edison then filed an implementation plan for the Project with the Commission on June 15, 2017.[2] On July 31, 2023, Con Edison submitted an amended implementation plan removing Arthur Kill, the 4th site, from the Project.

Through the Project, the Company seeks to demonstrate how distributed, front-of-the-meter (FTM) energy storage can provide transmission and distribution (T&D) support, earn wholesale market revenues, and increase the market size of participating customers by aligning the interests of the Company, customers, and third-party developers. The Project includes three sites: Caddell, City Island, and Woodside.[3] Con Edison is executing the Project in partnership with Endurant (formerly GI Energy) and Smarter Grid Solutions (SGS).

[1] Case 14-M-0101, *Proceeding on Motion of the Commission in Regard to Reforming the Energy Vision* (REV Proceeding), Order Adopting Regulatory Policy Framework and Implementation Plan (issued February 26, 2015) (REV Order).
[2] REV Proceeding, Commercial Battery Storage Implementation Plan (filed June 15, 2017).
[3] On April 24, 2023, Con Edison executed its option to remove Site 4 (Arthur Kill) from the Project due to implementation delays.

1.2. Project Overview

Commercial Battery Storage REV Demo Project

The **Commercial Battery Storage** project is designed to demonstrate how distributed, FTM energy storage can be utilized to provide T&D support, earn wholesale market revenues, and increase the market size for participating customers by aligning the interests of the Company, customers, and third-party developers. Con Edison is executing the project in partnership with Endurant (formerly GI Energy) and SGS.

Project Start Date: January 2017

Project End Date: March 2027

Budget: $18.8M

Q2 2026 Spend: Filed Confidentially

Cumulative Spend: Filed Confidentially (on budget)

Lessons Learned: Customers

Engagement with the City is ongoing and important to identify permitting changes for battery storage projects

Site leases are becoming more competitive with multiple storage companies offering leases

Developers should align intended discharge levels and market participation objectives early in the CESIR process

Lessons Learned: Utility

The Project is a test case for the creation of NYISO's battery aggregation rules. This collaboration will benefit the project and the larger New York battery market

NYC Department of Buildings zoning determination has clarified treatment for non-accessory uses

Warranty restrictions need to be balanced with operational needs and use cases

Recent Milestones: Phase 4 Market Participation activities are ongoing.

Endurant's Wholesale Distribution Service (WDS) Tariff Election Forms and Agreements have been reviewed by Con Edison. Initial feedback is that the tariff should not be switched until NYISO has given approval for market participation.

Endurant is nearing execution of a service agreement with a market participant for NYISO services.

The Woodside battery entered the summer dispatch period on June 1, 2026. It will be discharged over a four-hour period to coincide with that location's network peak. The summer dispatch period ends on August 31, 2026.

Endurant experienced some communications issues with the Woodside battery which prevented charging and discharging on June 1 and 2. The root cause analysis is pending.

Upcoming Milestones: Enrollment of the batteries into NYISO markets.

Con Edison will process tariff switch to WDS following enrollment in NYISO wholesale market.

Summer Load Relief activities for the Woodside battery will cease after August 31, 2026.

Endurant will conduct API integration efforts between current SGS battery systems and Market Participant systems in preparation for NYISO wholesale market participation after August 31.

2.0 QUARTERLY PROGRESS

2.1. Activities Overview and Updates

Phase 1, Customer Acquisition: This phase is **complete**.

Phase 2, Construction/Commissioning and Integration: This phase is **complete**.

Phase 3, Dispatch Optimization: This phase is **complete**.

Phase 4, Market Participation: Endurant finalized WDS Tariff Election process; Con Edison will process tariff switch following NYISO enrollment.

2.2. Key Metrics

The demonstration year successful dispatch rate for the 2025 demonstration period is shown in Table 1.

Table 1 – 2025 demonstration period successful Dispatch Rate for Storage Sites [4]

Site	Successful Dispatch Rate
Caddell	N/A
City Island	93.5%
Woodside	93.5%

2.3. Lessons Learned and Recommendations

Endurant continues its efforts to engage with the NYISO regarding market enrollment. Endurant has learned from the NYISO that a service agreement with a market participant is required before enrollment can be finalized. That agreement is nearing execution.

3.0 NEXT QUARTER FORECAST

3.1. Planned Activities

Wholesale market participation activities continue to be the focus for Q3 2026. Endurant will finalize a service agreement with a NYISO market participant. Endurant will finalize tariff election process with Con Edison.

[4] The Caddell site is in the post-demo phase and did not participate in summer dispatch activities in 2025.

4.0 APPENDICES

The following appendices are included at the end of this Quarterly Progress Report:

Appendix A: Description of Phases

Appendix B: Checkpoints and Milestone Progress

Appendix C: Procedures and Policies

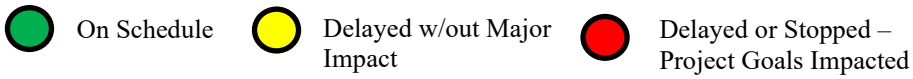
Appendix A: Commercial Battery Storage Description of Phases

Phase	Project Planning (Complete)	1. Customer Acquisition (Complete)	2. Construction/ Commissioning and Integration (Complete)	3. Dispatch Optimization (Complete)	4. Market Participation (Ongoing)
Milestone (Stage Gate to Next Phase)	*Complete negotiations* • DPS approval • Partner contracts signed	*Successfully execute leases for three customer sites* • Final site selection • Execute customer lease contracts	*Install and commission 3 MW/3 MWh* • Design approval • Obtain permits • Battery installation • System commissioning	*Dispatch for load relief* • Cyber-secure communication architecture • Human-Machine-Interaction (HMI) functionality • Established Network Operations Center (NOC)	*Assets participate in wholesale markets* • Earn revenues in all market products available for battery participation
Key Elements	• Letter of No Objection • Developer contracted • Third-party financing identified and contracted	• Customer lead identification • Complete site Walkthroughs • Complete viable site identification • Final site selection • Market analysis for FTM vs. behind-the-meter (BTM)	• Interconnection and civil design • Interconnection application and study • Permitting • Communications integration • System testing and training	• Assets can be dispatched individually or in aggregate by each party • Fully integrated into Supervisory Control and Data Acquisition (SCADA) with HMI functionality • Calculate T&D benefit values	• Enroll in NYISO markets allowed today • Continue participation in Distributed Energy Resource (DER) roadmap proceedings to increase participation for Energy Limited Resources (ELR) • Quantify market revenues achievable under stacked value model
DER Categories	N/A	N/A	• Battery Storage	• Battery Storage • DER Aggregation	• Battery Storage • DER Aggregation

Appendix B: Checkpoints and Milestone Progress

Checkpoint/Milestone	Timing	Status
Customer Acquisition	Phase 1 Midpoint / End	
Construction/Commissioning and Integration	Phase 2 Midpoint / End	
Dispatch Optimization	Phase 2 End Phase 3 Midpoint/End	
Market Participation	Phase 4 Quarterly	

Legend



Planned Activities

Customer Acquisition - Complete

- **Status:** Green
- **Expected Target by Phase 1 Midpoint:** Identification of 30 viable customer sites and a minimum of 20 sites for BTM vs. FTM analysis.
- **Actual by Phase 1 Midpoint:** 30 viable customer sites identified,
- **Solutions/strategies in case of results below expectations:** In line with root-cause analysis, actions may include reassessing target, increasing marketing and outreach efforts, or adjusting monetization strategies to encourage improved customer acquisition efforts.

Construction/Commissioning and Integration - Complete

- **Status:** Green
- **Expected Target by Phase 2 End:** 3 MW/3 MWh installed storage across three sites.

- **Actual by Phase 2 Midpoint:** 3 MW/3 MWh installed storage across three sites.
- **Solutions/strategies in case of results below expectations:** The Project team managed any permitting restrictions that delayed construction and commissioning of project sites and adjusted to back-up project sites if there were site-specific issues.

Dispatch Optimization - Complete

- **Status:** Green
- **Expected Target by Phase 3 End:** Demonstrated aggregation and dispatchability of storage capacity.
- **Actual by Phase 3 End:** Ability to dispatch through user interface has been demonstrated with three batteries.
- **Solutions/strategies in case of results below expectations:** In line with root-cause analysis, actions included systems upgrades, modified systems integration, and additional programmed process and scheduling review.

Market Participation - Ongoing

- **Status:** Red
- **Expected Target by Phase 4 End:** Enrollment of batteries into NYISO markets. The assets are currently receiving Con Edison's SC-11 Buy-Back rate compensation and charged SC-9 Stand-By service because NYISO market enrollment is still pending. Once NYISO enrollment pathways are defined (by the NYISO), the batteries will switch from their existing retail SC-11 and SC-9 service agreements to the new Wholesale Distribution Service (WDS) service agreement.
- **Solutions/strategies in case of results below expectations:** The Project team will work with NYISO, internal engineering, project partner, and other relevant stakeholders to identify alternative forms of battery participation, such as pilot projects. If no other suitable means exist, assets will continue to be dispatched to shadow NYISO market participation and demonstrate the potential for revenues.

Appendix C: Procedures and Policies

CYBERSECURITY AND PERSONALLY-IDENTIFIABLE INFORMATION PROTECTION

Consistent with Commission policy related to cybersecurity and the protection of personally-identifiable information (PII), each partner agreement executed for the implementation of the Project includes specific protections related to cybersecurity and PII. This protection is critical in encouraging customers to sign up for new and innovative services offered by utilities.

ACCOUNTING PROCEDURE ESTABLISHED

On February 16, 2016, in Case 15-E-0229, Con Edison filed an accounting procedure for the accounting and recovery of all REV demonstration project costs.[5] This accounting procedure establishes a standardized framework that will govern how the Company categorizes and allocates the costs of the REV demonstration projects and analyzes each project to determine the overall financial benefits of the program to customers.

COSTS, BENEFITS, AND OPERATIONAL SAVINGS

The Company is filing confidential budget information for all REV demonstration projects with the Commission concurrent with the filing of this document. All costs filed are incremental costs needed to implement the projects. To date, no tax credits or grants have been available to reduce the net costs of the projects, but Con Edison will take advantage of such offsetting benefits when they are available. At this time, there are no operational savings to report.

[5] Case 15-E-0229, *Petition of Consolidated Edison Company of New York, Inc. for Implementation of Projects and Programs that Support Reforming the Energy Vision*, General Accounting Procedure (filed February 16, 2016).