



Energy Storage Solutions March 2026 - Contractor Training *New Program Design



March 18, 2026

Agenda

- Important Dates
- New Program Design
- Incentive Estimate Calculator
- Salesforce Enrollment Platform
- Program Resources – Website
- Cobranding & Networking
- Questions & Discussion



Important Dates

- ✓ **3/31/2026:** Last chance to submit a complete initial application for Passive design to receive ROF (also, must have IX app submitted with utility by this date).
- ✓ **4/1/2026:** New Program design in effect. Applications will only be considered for “construct 5” incentives.
- ✓ **4/15/2026:** Next Contractor Training Session which will have a more in-depth walk through as updates to portal screen flow will be complete.
- ✓ **4/30/2026:** Last chance to correct and resubmit any Passive application in an “Application Rejected” status (without any discrepancies).

Energy Storage Solutions



- 9-year voluntary incentive program – Goal of 580 MW behind-the-meter storage for residential and non-residential end-use customers by 2030 (CT – Eversource / UI Territories – only)
- Program is overseen by PURA, paid for by electric ratepayers, and administered by Connecticut Green Bank, Eversource and United Illuminating (UI)
- Track metrics for the program on the [Reporting page](#)

Customer Class	Tranche 1	Tranche 2	Tranche 3	Tranche 4	Total
Residential	50 MW	50 MW	50 MW	0 MW	150 MW
Commercial and Industrial	50 MW	113.9 MW	126.1 MW	140 MW	430 MW
Total	100 MW	163.9 MW	176.1 MW	140 MW	580 MW

Note: On April 1, 2026, any remaining Tranche capacity will be reassigned to Construct 5.

What is “Construct 5”?



- Name is a temporary designation, derived from the various options for redesigning Energy Storage Solutions in Docket 25-08-05 Decision
- **Performance-based** like other nationwide VPP programs
- No Passive Dispatch for new customers
- Maintains an **Enrollment Incentive** for Residential and Priority Commercial customers – no claw back for poor performance
- No Tranches or Steps – all remaining capacity will be reassigned on April 1
- Will maintain the **same benefits and improve resilience** while **de-risking ratepayer funds**

New Program Design



- Systems may receive (2) types of incentives through this program; same participation
- **Residential customer classes:** [Performance] Standard, Underserved, and Low-Income Households; [Enrollment] Standard or Grid Edge
- **Commercial & Industrial customer classes:** [Performance] Small/Medium, Large (based on annual peak demand); [Enrollment] Only for Priority Commercial

Program Element	Design Item	Summer	Winter
Construct 5 – Active Dispatch (effective 4/1/2026 for all new customers)	Enrollment and Performance Incentives	Varies by customer type, grid-edge eligibility, and building type	
	Events per Season	30 - 60	1 - 10
	Months	June through September	November through March
	Event Duration	1 to 3 Hours	1 to 3 Hours
	Anticipated Dispatch Window	12 PM to 9 PM (All Days)	12 PM to 9 PM (All Days)
	Reserve Capacity	OEM minimum recommended capacity	

Eligible Equipment

Residential/Small Business:

Manufacturer	Energy Storage System Model
Briggs & Stratton	SPHI-B-6.6-L0 (6.65 kWh), SPHI-B-13.2-L0 (13.3 kWh), SPHI-B-19.8-L0 (19.95 kWh) batteries with select EG-4, Sol-Ark, and Solis inverters
Cadenza Innovation	CI48400-I-2P, CI48500-I-2P, CI48600-I-2P, CI48700-I-2P, CI48800-I-2P, CI481600-O-2P, CI481600-O-3P
Canadian Solar	EP Cube (9.9, 13.3, 16.6, 19.9 kWh)
Duracell Power Center	DURA 5 (5.12 kWh) Stackable Batteries with Max Hybrid 15 (12 kW) Inverter
Dyness	Tower T7 (7.1 kWh), Tower T10 (10.65 kWh), Tower T14 (14.2 kWh), Tower T17 (17.75 kWh), and Tower T21 (21.3 kWh) batteries with select Solis inverters
Eguana Technologies	Evolve LFP (14.2 kWh)
EG4 Electronics	FlexBOSS18 (13 kW), FlexBOSS21 (16 kW) inverter with WallMount 280 Ah Indoor (14.3 kWh), WallMount 280 Ah All Weather (14.3 kWh), and select Briggs & Stratton batteries
EndurEnergy Systems	ESP-5100 (5.12 kWh) batteries with select Sol-Ark inverters



[View the FULL Eligible Equipment List](#)
Many recent additions

[New Technology Application](#)

Performance Incentives (New)

New Program Design - Performance Incentive Rates		
Customer Class	Years 1 – 5	Years 6 – 10
Small or Medium C&I	\$325/kW	\$175/kW
Large C&I	\$275/kW	\$175/kW
Standard Residential	\$300/kW	
Underserved Residential*	\$450/kW	
Low-Income Residential*	\$550/kW	

*Applies based on Customer Class at the time of application. Performance incentives are based on average kW-AC contribution during the season, determined by actual system performance during events as indicated by inverter data, not nameplate capacity.

Enrollment Incentive (New)

- **Same look and feel** of the Upfront Incentive – upfront discount, same application and payment process, different values
- Contractor must apply on homeowner’s behalf **within 6 months of interconnection approval** (or up to 1 year after PTO, if contractor or equipment was not eligible and customer received discount on contract)
- New name to differentiate from Passive Dispatch Upfront Incentive
- Available to **all Residential** (including Multifamily Affordable Housing*) and **Priority Commercial** customers

*Defined in ESS Program Manual and RRES Program Manual

Enrollment Incentive (New)

New Program Design – Enrollment Incentive Rates	
Customer Class	Enrollment Incentive
C&I – Standard	N/A
C&I – Priority*	\$10/kWh
Residential - Standard	\$30/kWh
Residential – Grid Edge**	\$130/kWh

*See [Program Manual \(2/11/26\)](#) Sec. 6)
**“Grid-Edge” customers experience more frequent power outages than average. ([Eversource Map](#)) ([UI Map](#))

C&I Application Fee – New/Required

- **\$350** non-refundable application fee required for ALL new C&I customer incentive enrollment applications (beginning 4/1/2026)
 - Must be received prior to CGB application review and issuance of Reservation of Capacity (“ROC”)
- **How and when to pay?**
 - A ***Commercial & Industrial (C&I) Incentive Application Fee Payment Instructions*** resource will be published to the Contractor Resources page (by 4/1)

Incentive Reservations & Estimates



Incentive Estimate Calculator Version 7.1.1 (“Construct 5”)

Also, we have published an online Incentive Estimate Calculator to utilize in your browser: [HERE](#)



Version 7.1.1 - 2/11/26

"Construct 5" Residential Incentive Estimate Calculator

FOR ALL 1-4 FAMILY RESIDENTIAL PROJECTS SUBMITTED ON OR AFTER APRIL 1, 2026

Note: This calculator is intended to be used as an estimation tool only. Final Enrollment Incentive approval is subject to review in a complete Application by Connecticut Green Bank.

Please refer to the current Program Manual, available at www.energystorageCT.com/contractor-resources.

Performance Incentives paid for Active Dispatch can vary significantly based on battery degradation, discharge limitations set by the manufacturer or operator, customer participation and opt-out, weather events, and system design.

Residential Battery System – 20 kW / 30 kWh

Battery System Inputs		Notes
1	20 kW (Total BESS Nameplate Continuous Power)	
2	30 kWh (Total BESS Nameplate Energy Capacity)	
3	2026 Incentive Level	
Priority Customer Adders		
4	N/A Underserved Community?	Designation increases Performance Incentive rate only.
5	Yes Low Income? (Select Yes for Multifamily Affordable)	Not stackable with Underserved Community adder. Designation increases Performance Incentive rate only.
6	No Grid-Edge?	Grid-Edge adder can apply to any type of customer. Designation increases Enrollment Incentive only.
Active Dispatch Estimation Inputs		
7	2.5% Annual Battery Capacity Degradation Rate	Default value 2.5%, varies by OEM.
8	62% Performance Rate	Default value is 62% based on average fleetwide performance in 2025.
9	2.5 Average Active Event Duration (hours)	Default value 2.5 hours based on historical average.

INCENTIVES SUMMARY

Enrollment Incentive	\$	900
Estimated Performance Incentive	\$	36,610
Performance Incentive Estimation Method		Average kW

Stages of an Incentive Enrollment Application in the Salesforce Customer Enrollment Platform:

- **Application in Progress**
- **Application Submitted** (best to submit as soon as the interconnection app is submitted)
 - *Application Rejected (if discrepancies)*
- **Installation in Progress** (Reservation of Funds is issued)
- **Completion Submitted** (last stage contractors submit anything in the portal)
 - *Completion Rejected (if discrepancies)*
 - **In Inspection** (if *opted in* with the initial application question)
 - **Pending DERMS** (waiting on installer/customer to register BESS through OEM)
- **Pending Payment** (paid in monthly batches; see [2026 Upfront Payment Schedule \(1/8/26\)](#))
- **Project Complete**

Application in Progress



Payment Beneficiary Form (2/18/26)

Contractor Project Application

Key Parties

Email address on file: james.george@craftsmantech.com

Additional Email Address (Optional)

* System Owner

[Previous](#) [Next](#)

Application in Progress



Contractor Project Application

Host Information

*Sector
Residential

*Hybrid Commercial/Residential Project
No

*Residential Subsector
1-4

*First Name
Customer First Name

*Last Name
Customer Last Name

*Street Address Line 1
123 test rd

Street Address Line 2

*City
Hartford

*State
CT

*Zip Code
06106

Host Customer Contact Information

*Email
test@123.com

*Cell Phone
0123456789

Cell Phone should be 10-digits. No special characters or spaces. Only number values.

*Notification Opt In
Yes

Removing field

Previous Next

Application in Progress



Contractor Project Application

Host Information Continued

* Utility Company
Eversource

* Utility Rate
Rate 1

* Utility Account ⓘ
5055555050

* Annual Usage (kWh)
10,000.00 **Updating field - optional**

Previous Next

Contractor Project Application

In accordance with the PURA's Final Decision in Docket 23-08-05, starting January 1st, 2024, Energy Storage Solutions customers will need to opt-in to third-party inspections from the Connecticut Green Bank. These inspections take place after a project is installed. In the past, inspections were optional, and customers had to opt out of them.

Please inform your customer of these changes before completing this application. Check the box below if the customer has elected to participate in a third-party inspection.

Opting-In to Inspection?

Previous

Next

Application in Progress



Contractor Project Application

Site

* Grid Edge ⓘ
Yes

* Customer Qualifies as Low Income ⓘ
Yes

* Underserved Community ⓘ
No

* Installation Location
Outdoors

* System Paring
Paired with new on-site generation

* Generation Source
Solar PV

* Tariff Type
Netting tariff

* Paired Solar PV Size (kW DC)
12

12

* Program Dispatch ⓘ
Active and Passive

* Transfer From Connected Solutions
No

* System Already Installed and Energized
No

Updating field – Default Value = Construct 5

Updating / adding field – If YES, PTO date required (to determine enrollment incentive eligibility)

Previous Next

Application in Progress

Contractor Project Application

Equipment

Add a Battery Model

Select from the approved equipment list below, or check the box to search the full list of makes and models

* Currently Eligible Systems

Tesla - Powerwall 3 - 3 Modules [40.5 kWh]

Quantity

1

Add Another Battery Model?

Previous Next

Contractor Project Application

Equipment

Add an Inverter Model

* Currently Eligible Systems

Tesla - Powerwall 3 [11.5 kW]

Quantity

1

Previous Next

Contractor Project Application

Systems Summary

Selected Systems:

- 1 - Battery - Tesla - Powerwall 3 - 3 Modules 40.5 kWh
Energy Capacity: 40.5 kWh - Power: 0 kW
- 1 - Inverter - Tesla - Powerwall 3 11.5 kW
Energy Capacity: 0 kWh - Power: 11.5 kW

Total Energy Capacity: 40.500 kWh
Total Power: 11.500 kW

I'd like to...

- Remove systems and start over from the equipment battery model page
- Add additional systems
- Modify a previous section of this application
- Continue with the application

Next

Application in Progress



Contractor Project Application

Financing

* System Financing Type

Project Cost

System costs entered below must only be related to the BESS. Do not include costs associated with other measures, such as PV or building upgrades. The total system cost must be verifiable in all customer agreements and proposals.

* Battery and Inverter(s)

* Balance of System

* Engineering and Design

* Installation Labor

* Interconnection Fees

* Permitting Fees

Total Battery System Cost: \$30,000

* Total Solar PV Costs

Updating / Removing fields – Only enter Total Battery System Cost and Total Solar PV Costs

Application in Progress



Updating to reflect Enrollment Incentive calculation and value – will not display an estimated Performance Incentive

Contractor Project Application

Your Project Incentive

Sector: Residential

Your project incentive will be the lowest value of the following calculations:

- 40.5 kWh * \$900.00 \$/kWh: \$36,450.00
- 50% of the total installed cost: \$15,000.00
- Incentive Cap: \$16,000.00

Your calculated incentive for this project: **\$15,000.00**

[Previous](#) [Next](#)

Application in Progress

Contractor Project Application

Please read carefully!

You have completed the [fillable](#) application. In order to submit the Customer Enrollment application, click 'Next', and [upload the following documentation](#):

- Required - ESS Terms and Conditions
- Required - Lease PPA Sales Contract or LOI
- Required - Site Plan
- Required - Low-Income Affidavit
- Optional - Other Documentation (3)
- Optional - Other Documentation (4)
- Optional - Other Documentation (1)
- Optional - Other Documentation (2)

[Previous](#)
[Next](#)

Approval Date Documents Requirement Met Estimated Upfront Incentive
⊙ \$15,000.00

Approval Date

Application Rejected Date ⓘ

Cancellation Date ✎

Cancelled - AUTO ✎

Customer Unavailable Date ✎

Contractor Unavailable Date ✎

In Progress Date ⓘ

Inspection Pass Date ✎

Installation in Progress Date ✎

Pending DERMS Date ✎

Pending Payment Date ✎

Notification Opt In

Yes

Notification Type

Your application is not yet complete.

Please use the box below to upload all required documents. Once document requirements have been met, you will be able to finalize and submit your application on this page.

[Edit/Resume Application](#)

Upload Required Documents

* Document

Select a Document

- Required - ESS Terms and Conditions
- Required - Lease PPA Sales Contract or LOI
- Required - Low-Income Affidavit
- Required - Site Plan
- Optional - Other Documentation (1)
- Optional - Other Documentation (2)
- Optional - Other Documentation (3)
- Optional - Other Documentation (4)

Lease PPA Sales Contract or LOI	Requested	Required
Low-Income Affidavit	Requested	Required
Other Documentation (1)	Requested	Optional

[View All](#)

Required Documents--Submitted (0)

Application in Progress -> Application Submitted



Documents Requirement Met
✓

Estimated Upfront Incentive
\$15,000.00

Edit/Resume Application

Submit for Application Review

Four horizontal lines representing document upload slots, each with a small pencil icon to its right.

Upload Required Documents

* Document
Select a Document ▼

Attach files
 Or drop files

- Initial application is reviewed & approved by CGB
- Reservation of Capacity (“ROC”) letter to be emailed to Host Customer and Eligible Contractor, including:
 - Enrollment Incentive (if eligible per PTO & Equipment Eligibility)
 - Performance Incentive rates (upon verifying Customer Class & Grid Edge)
 - Performance Incentive recipient and payment frequency

Installation in Progress



Approval Date: 3/18/2026
 Documents Requirement Met: ✓
 Estimated Upfront Incentive: \$12,500.00

Approval Date
3/18/2026

Application Rejected Date ⓘ

Cancellation Date

Cancelled – AUTO

Customer Unavailable Date

Contractor Unavailable Date

In Progress Date ⓘ

Inspection Pass Date

Installation in Progress Date
3/18/2026

Pending DERMS Date

Pending Payment Date

Your project requires final approval.

Please use the box below to upload all required documents. Once document requirements have been met, you will be able to finalize and submit your application on this page.

[Enter Completion Info](#)

Upload Required Documents

* Document

Attach files
 Or drop files

Required Documents--Needed (7)

Document	Status	Priority	Additional Info
ESS Terms and Conditions	Requested	Required	
Lease PPA Sales Contract or LOI	Requested	Required	
Other Documentation (1)	Requested	Optional	
Other Documentation (2)	Requested	Optional	

[View All](#)

Notification Opt In
Yes

Installation in Progress



BSP Contractor Completion Page

Completion Information

Change Order Requested ⓘ

* Utility Approval to Energize Date
Mar 18, 2026

Energy Audit Type
HES

Next

BSP Contractor Completion Page

Performance Incentive Payment Recipient(s)

* Payment To
Third Party Recipient

* Incentive Check Payable To:

* Percentage of Payment to First Recipient
100.00

Second Payment Recipient?

Previous Next

BSP Contractor Completion Page

Performance Incentive Payment Recipient(s)

* Payment To
Host Customer

* Percentage of Payment to First Recipient
100.00

* Percentage of Payment to Second Recipient?

Previous Next

These fields will be updated and available in the initial application screen flow & completion application; dependent on Payment Beneficiary Form

Installation in Progress -> Completion Submitted



Your project requires final approval.

Please use the box below to upload all required documents. Once document requirements have been met, you will be able to finalize and submit your application on this page.

Enter Completion Info

Upload Required Documents

* Document

Select a Document

- Required - Electric Bill or New Construction Letter
- Required - One-Line Electrical Diagram
- Required - Operations Agreement
- Required - Self-Inspection Report
- Optional - Change Order
- Optional - Lease, PPA, or Sales Agreement
- Optional - Operational Checklist
- Optional - Other Documentation (1)
- Optional - Other Documentation (2)

d Upfront Incentive
.00

Enter Completion Info

Submit for Completion Review

Upload Required Documents

* Document

Select a Document

Attach files

Upload Files Or drop files

Completion Submitted -> In Inspection

- Optional 3rd Party (CGB provided) inspection scheduling will commence – if opted-in during the initial application submission

Completion Submitted -> Pending DERMS

- Completion Application is reviewed & approved by CGB
- Status progresses to Pending DERMS
 - CGB will verify and accept the BESS enrollment request to enable system for participation

Pending DERMS -> Pending Payment -> Project Complete

- After accepting verified system in the DERMS
- Enrollment incentive funds will be disbursed to Eligible Contractor per the Monthly Payment Schedule
- Confirmation of Enrollment (“COE”) letter to be emailed to Host Customer and Eligible Contractor, including:
 - Enrollment Incentive (if eligible per PTO & Equipment Eligibility)
 - Performance Incentive rates (upon verifying Customer Class & Grid Edge)
 - Performance Incentive recipient and payment frequency

- Enrollment Incentive funds will be disbursed per the [Payment Schedule](#)
- To help prevent delays or issues with receiving your first payment from this program via ACH, please ensure your eligible company completes the [Vendor ACH Banking Information Request W-9 form](#) and submits to Ariel.Schneider@ctgreenbank.com before the completion paperwork due date
- Form is posted on the [Contractor Resources page](#)

Informational Webinars & Trainings

- **Informational Webinar (for contractors): “*Energy Storage Solutions 2026 Program Changes*” – [slides & recording available HERE!](#)**
- **Informational Webinar (for Residential Customers): “*Learn about Energy Storage Solutions for Residential Customers*” – [Register HERE](#) (slides & recording will be published to website to share with prospective customers)**
- **Plan to attend the April training session for a live walk-through to submit applications in the Salesforce Customer Enrollment Platform (with updates implemented) – [Register HERE!](#)**

Website Walkthrough



energy storage SOLUTIONS

About ▾ Buildings Homes ▾ For Contractors ▾ Reporting Contact 🔍 **Find a Contractor**

Contractor Resources

- Contractor FAQ
- Eligible Equipment
- Contractor Trainings & Office Hours
- Siting and Safety
- Technology Application

ENERGY STORAGE BUILDINGS

Introducing **Energy Storage Solutions**, a new energy storage program designed to help Eversource and UI customers install energy storage at their home or business.

Incentives Have Increased For Homeowners.

Maximum residential upfront incentive is now \$16,000. [Learn more...](#)

Homeowners can learn about the program from a recorded webinar ([available here](#)).

Questions?

If unable to cover in this session, please email any questions to energystorage@ctgreenbank.com



Why Join Our Contractor Network



The Energy Storage Solutions contractor network includes all contractors who are eligible to offer Energy Storage Solutions. Contractors who join our network demonstrate their commitment to helping Connecticut thrive with more reliable & resilient power. Only contractors in our network can access Energy Storage Solutions incentives for their residential and commercial customers.



Join a strong network

Work with experienced program administrators

Strengthen and build partnerships

Enjoy networking opportunities



Leverage our resources

Trainings

Sales tools & marketing materials

Co-branding

Visibility on the [Energy Storage Solutions](#) website

One-on-one support

Calculators & technical support



Unlock new possibilities

Grow your business

Overcome barriers to project completion

Gain access to underserved market segments

Energy Storage Solutions Cobranding



- Use the Energy Storage Solutions logos in your marketing materials!
- Visit www.energystoragect.com/cobranding-terms-and-conditions-form to request access
- Now including the Connecticut Green Bank Contractor Network badge to utilize!
- If you have questions on cobranding for this program, or wish to discuss other Green Bank Solutions, please reach out to energystorage@ctgreenbank.com and we will put you in contact with the appropriate department.



Appendix - Pending DERMS

- Final step before we can move project into Pending Payment & customer's system can begin participating in events
- Contractor and customer must register the BESS through the battery inverter OEM's process
- Best if done at time of commissioning when system receives PTO
- Contact battery inverter's OEM for support (each OEM has a different process)
- Some resources available:
 - [FranklinWH](#)
 - [Tesla](#)

Appendix - Additional Notes

- **MUST have interconnection application (for BESS ‘export’) submitted to utility PRIOR to submitting enrollment application to receive a Reservation of Capacity (ROC)**
- **Change Orders** – Please email energystorage@ctgreenbank.com with any change orders (prior to completion). **Please include:**
 - Previous and New: make, model, kW and kWh nameplate ratings
 - New Total BESS costs (prior to incentives) and Total PV costs (if applicable, so we may update those fields internally)
 - Any required documents impacted by the change order
- **More updates in progress!**

- **Always remember to check the [Contractor Resources](#) page of Program's website for updated materials and information!**
 - Check out our new [Resource Library](#) to sort, search, and find the resources you're looking for!
- **Multi-Family Affordable Housing projects** – owner to share resiliency benefits equitably with tenants. Treated as residential low-income customer. Email energystorage@ctgreenbank.com with any specific MFAH project questions before submitting.