

Spring Quarterly Webinar

April 21, 2026



Welcome & Agenda



Introduction

Mission, Vision, & Impact

Energy Storage Solutions

Smart-E Loan

Building Solutions

Investment Solutions

Fleet Electrification

Environmental Infrastructure

Community Engagement

Closing Thoughts

Q&A



Mission & Vision



Connecticut Green Bank is the nation's first state level green bank. Established in 2011 as a quasi-public agency, the Green Bank uses limited public dollars to attract private capital investment and offers green solutions that help people, businesses and all of Connecticut thrive.

Our mission is to confront climate change by increasing and accelerating investment into Connecticut's green economy to create more resilient, healthier, and equitable communities.



Our Goals



Leverage limited public resources to scale-up and mobilize private capital investment in the green economy of Connecticut.

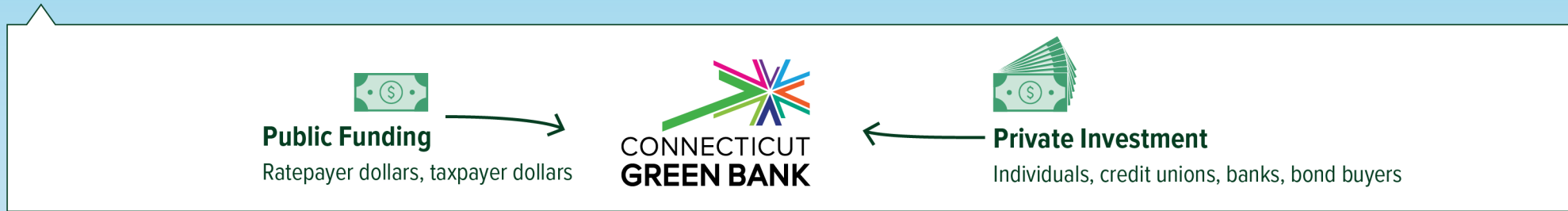
Pursue investment strategies that advance market transformation in green investing while supporting the organization's financial sustainability goals.

Strengthen Connecticut's communities, especially vulnerable communities, by making the benefits of the green economy inclusive and accessible to all individuals, families, and businesses.

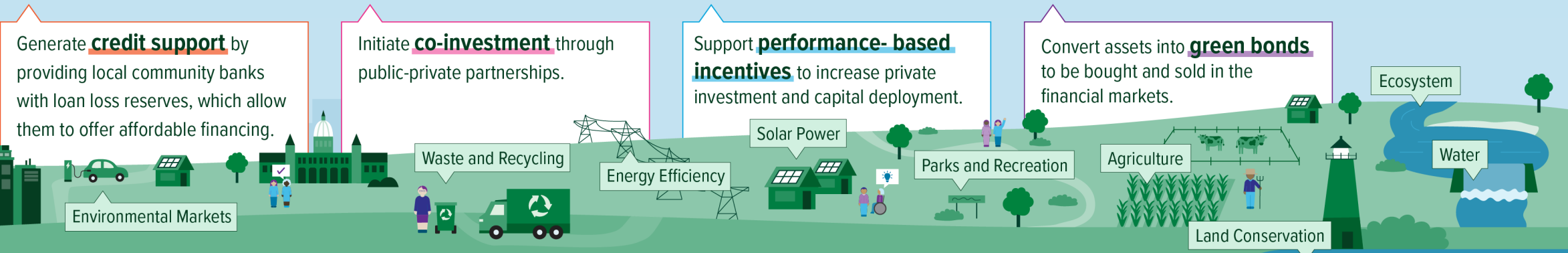


The Green Bank Model

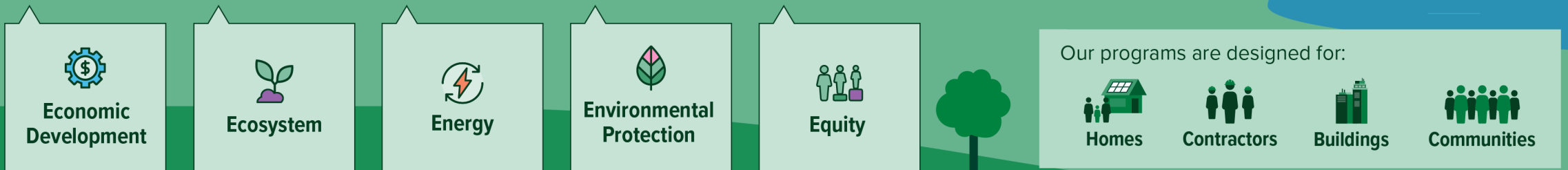
1 Attract Private Investment by Leveraging Public Funding



2 Apply Innovative Financial Tools to Deploy Investment Towards Our Programs



3 Deliver Social and Environmental Benefits to Connecticut's Families and Businesses



2025 Connecticut Clean Energy Industry Report



energize **CT**SM
CONNECTICUT

[bw] RESEARCH PARTNERSHIP

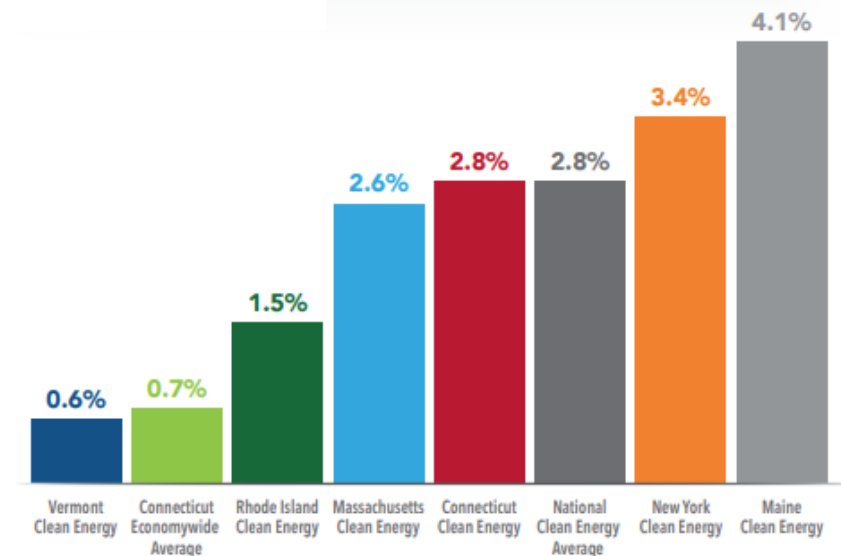
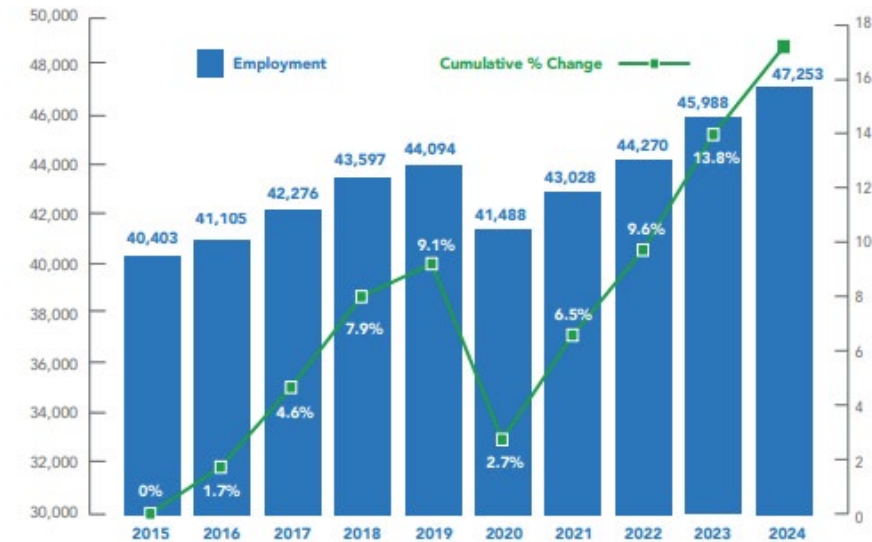
2025 CONNECTICUT CLEAN ENERGY INDUSTRY REPORT



2025 Connecticut Clean Energy Industry Report (cont'd)



- **Record High Jobs** – Connecticut reached nearly 47,300 jobs in clean energy industry in 2024 growing four-times faster at 2.8% than rest of the economy at 0.7%
- **Economy Contributor** – \$7 billion in GSP accounting for 2.4% of the state economy
- **Efficiency Largest Sector** – primary driver for job growth supporting 36,300 jobs
- **Storage Fastest Growing Sector** – highest growing sector at 6.6% reaching 1,000 jobs



Our Solutions

The Green Bank is helping Connecticut flourish by offering green solutions for homes and buildings, and by creating innovative ways to invest in the green economy.



CONNECTICUT GREEN BANK
HOME SOLUTIONS

The illustration shows two houses, one brown and one teal, both with solar panels on their roofs. A person is walking on the sidewalk in front of the houses.



CONNECTICUT GREEN BANK
BUILDING SOLUTIONS

The illustration depicts a city street scene with a brown office building, a blue modern building with solar panels, a yellow storefront, and a white church with a steeple. A red car is parked on the street, and a person is walking.



CONNECTICUT GREEN BANK
INVESTMENT SOLUTIONS

The illustration shows a green bank building with a dollar sign on its facade, a grey building with solar panels, and a wind turbine. A person is riding a bicycle in the foreground.



CONNECTICUT GREEN BANK
COMMUNITY SOLUTIONS

The illustration features a large, classical-style government building with a dome. A blue car is parked in front, and a person is walking.



CONNECTICUT GREEN BANK
CONTRACTOR SOLUTIONS

The illustration shows a blue building with solar panels, a white contractor van, and a person working on a red house with a ladder.



energy storage SOLUTIONS

The illustration depicts a green house with solar panels, a pizza shop with a sign that says "PIZZERIA", and a dark storm cloud with lightning bolts.

green solutions for homes



Energy Storage Solutions



Updates for Q2 2026



Summer Dispatch begins June 1!

New Incentive Structure Available Now!

- Shift to **performance-driven** incentive model:
 - + No Passive Dispatch required
 - + One-time “Enrollment Incentive” for resi + priority C&I
 - + Higher Performance Incentive rates
- New Program Manual, sell sheets, and calculator available
 - + Visit energystorageCT.com for updates

Program Progress

- **Residential**
 - 1,365 units / 16.1 MW Approved (including Active-Only)
 - ConnectedSolutions transfers coming soon
- **Commercial & Industrial**
 - 74 buildings / 143 MW Approved
 - 7 projects / 10.2 MW pending approval
- **Interested in becoming an Eligible Contractor? Attend a monthly [Contractor Training session](#) to learn more!**
- **Visit energystorageCT.com for more info!**



smart-e loan



Heat Pump Special Offer

Initial Promotional Period Ended 3/31/26

- Blockbuster Results!
- 360 projects, over \$8.5M in loans!
- Utilities extended the promotion but changed the terms

New Terms and Rates (reduced from 6.99%)

- 0.99% on 5, 7-year loans, cap of \$25K
- 2.99% on 10-year loans, cap of \$30K
- Through 6/30/26 (may be extended)

Requirement:

- Must be an Eversource or Avangrid customer who applied for a rebate

Eligible Technologies

- Air source heat pumps
- Ducted / ductless mini splits
- Ground source / geothermal heat pumps
- Heat pump water heaters



green solutions for buildings



Leverage the **expertise** of the Green Bank Team who has successfully developed over 60 solar and battery storage projects to date.

Benefit from **no cost technical assistance and project development support** that simplifies every step of the process

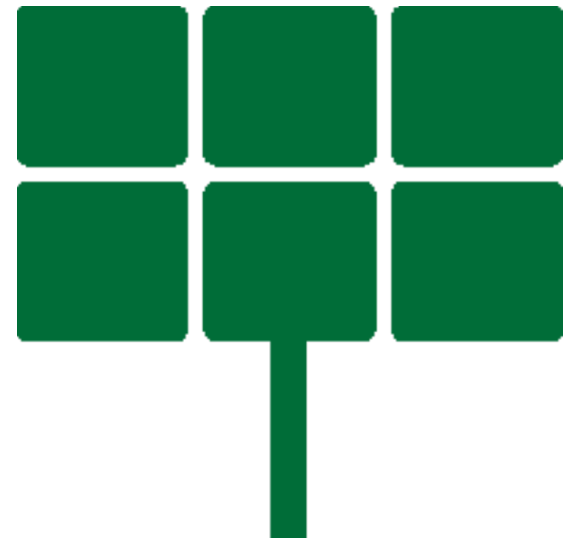
Third party ownership structure allows for ease of adoption with **zero investment required**
Benefit from **immediate energy savings** day 1

Template contracting structure and path

Eliminates ongoing operations and maintenance responsibilities

Ensure **backup power** in case of outages with integrated battery storage

Competitive RFP process run by the Connecticut Green Bank for contractor selection.



Program History

Round 1	
Dept of Correction Projects	7
MW of Solar	8.3
Average Discount to Utility Rate	32%
Round 2	
CTECS Projects	7
DEEP Projects	2
DOT Projects	2
MW of Solar	9.4
Average Discount to Utility Rate	16%
Round 3	
Dept of Mental Health Projects	2
Dept Veterans Affairs Projects	2
MW of Solar	6
Average Discount to Utility Rate	30%
Round 4/5	
CTECS Projects	3 (Bullard + Platt System 1 and 2)
DOT Projects	1
DAS Projects	3
OPM Projects	2 (Rentschler System 1 and 2)
CAES Projects	1
MW of Solar	25.2



CT Technical Education and Career Systems (CTECS)



Henry Abbott THS



Howell Cheney THS





Quinebaug Fish Hatchery

145 Trout Hatchery Road, Plainfield, CT
06374

316.8 kW dc
250 kW ac
409,086 kWh year 1

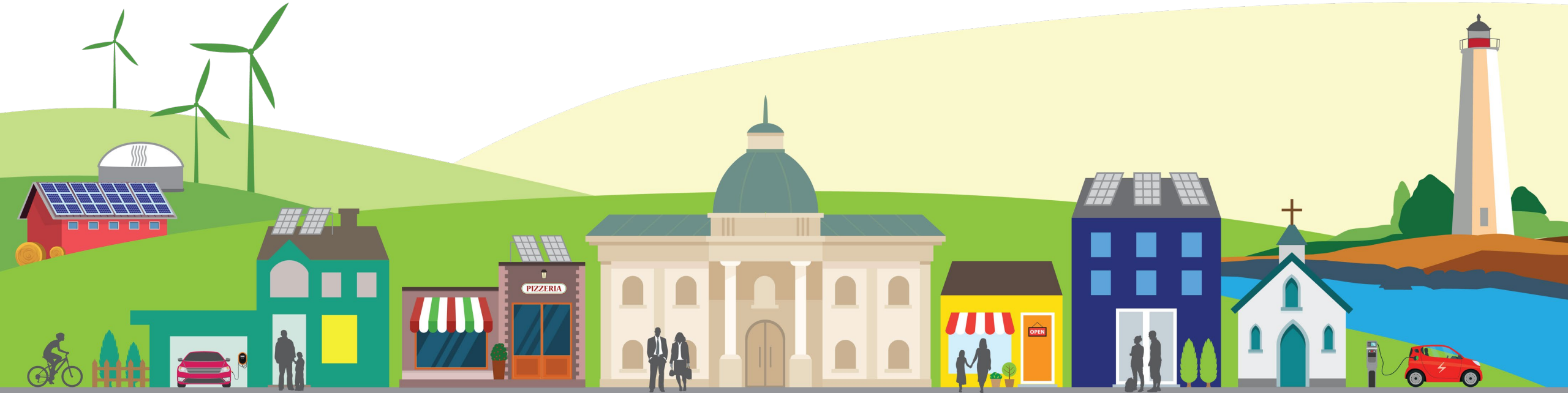


Kensington Fish Hatchery

120 Old Hatchery Road Kensington, Berlin,
Connecticut 06037

132 Kw
100 kW ac
169,961 kWh – year 1

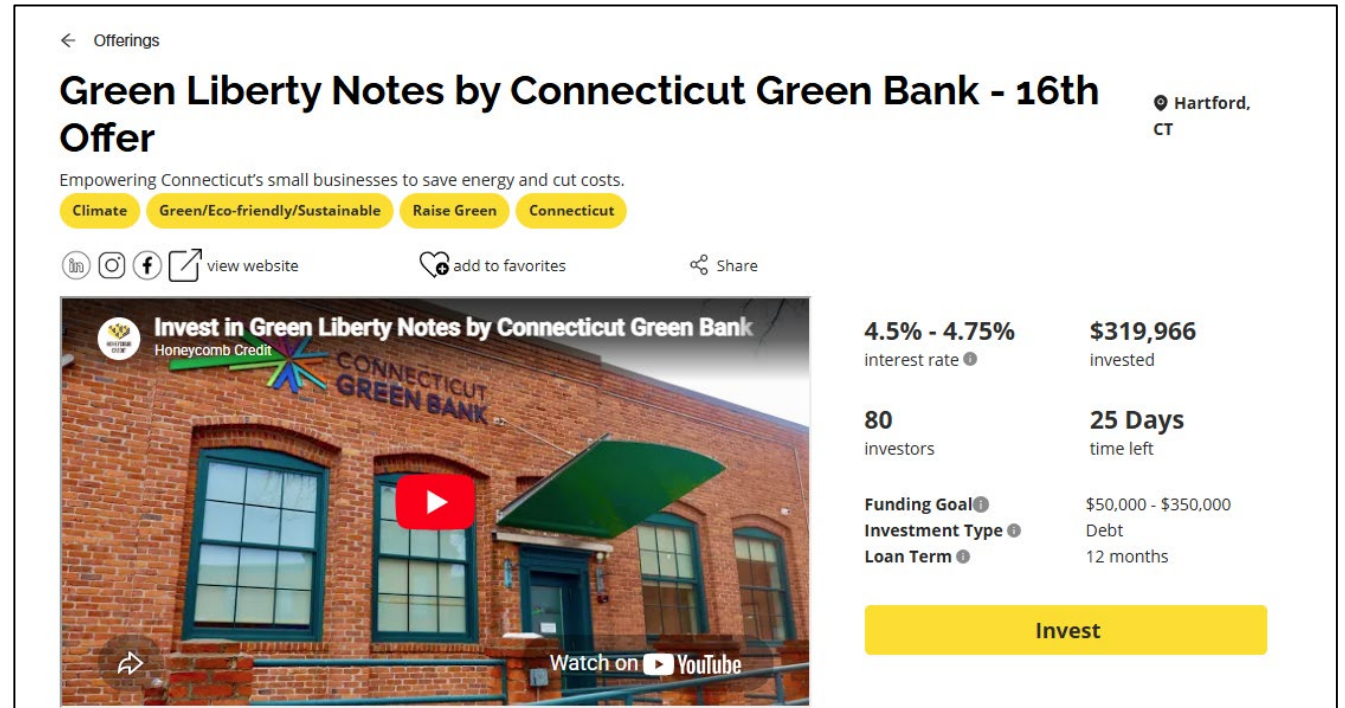
Green Liberty Investments



Celebrate Earth Month - Green Liberty Notes

- 16th Green Liberty Note opened last week.
- More than \$3 million raised to help small businesses become more energy efficient.

Visit greenlibertynotes.com for more



← Offerings

Green Liberty Notes by Connecticut Green Bank - 16th Offer


Hartford, CT

Empowering Connecticut's small businesses to save energy and cut costs.

Climate Green/Eco-friendly/Sustainable Raise Green Connecticut

view website add to favorites Share

Invest in Green Liberty Notes by Connecticut Green Bank
Honeycomb Credit



4.5% - 4.75% interest rate

\$319,966 invested

80 investors

25 Days time left

Funding Goal \$50,000 - \$350,000

Investment Type Debt

Loan Term 12 months

Invest

Watch on YouTube

Electric School Buses





Fleet Electrification Planning

Vehicle and Charger Recommendations

One-to-one electric school bus and charger recommendations based current operations

District-Specific Road Map

A school district-specific Fleet Electrification Road Map that can be used in federal and state funding applications, including total cost of ownership analysis for each vehicle

On-Site Assessment

Evaluating capacity for chargers and infrastructure upgrades needed

Procurement Timeline

Short-and long-term plans for infrastructure upgrades, bus, and EVSE procurement

Funding and Incentives

Detailed descriptions and application instructions for available funding and incentive opportunities

Electric School Bus Basics

Everything you need to know to transition to electric school buses in easy-to-understand language

Fleet Electrification Accelerator

Unlock Grant Funding

Developing a Fleet Electrification Roadmap can help school districts and school bus operators access grant funding such as:

- EPA Clean School Bus Program
- PURA electric infrastructure and charging station pilot incentives
- DEEP vehicle incentives



Enrolled Districts	
Preston	13 buses, 5 vans
CTECS	71 buses, 1 van
Wethersfield	22 buses
Meriden	77 buses, 20 vans
Somers	17 buses

Ready to Get Started?

Email us to schedule time to discuss your district's specific planning needs and enrollment opportunities.

Kevin.Moss@ctgreenbank.com | schoolbus@ctgreenbank.com

Environmental Infrastructure



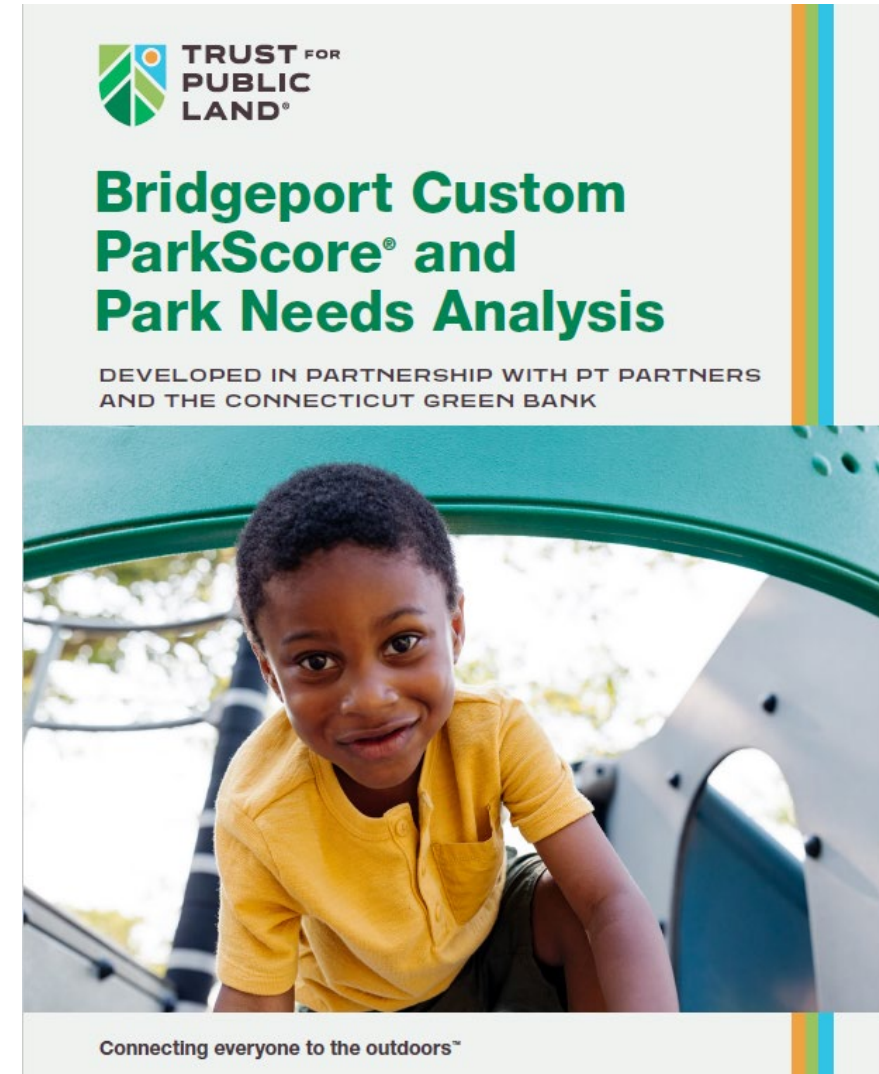
Bridgeport Parkscore and Park Needs Analysis



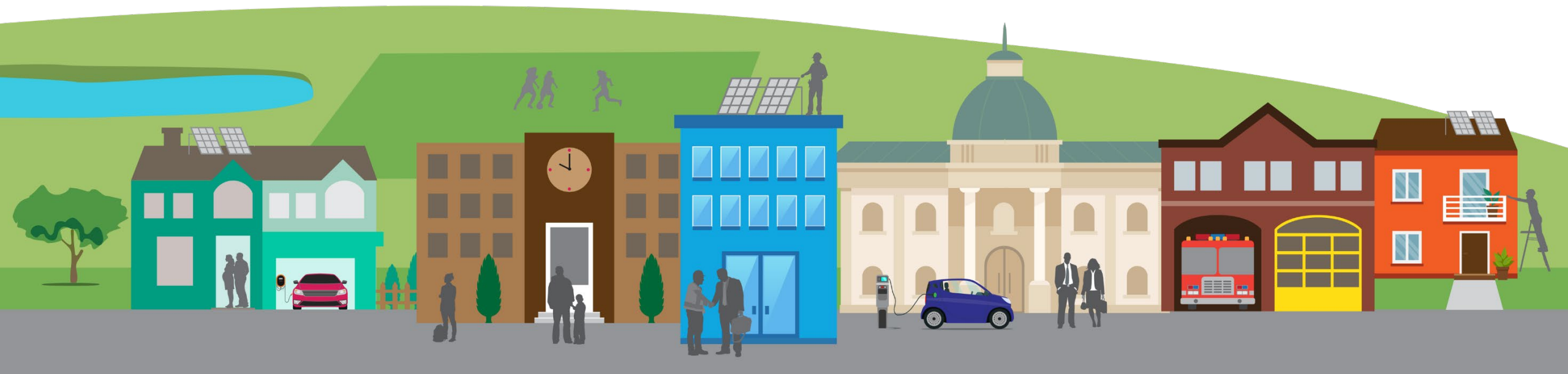
- Project led by the Trust for Public Land with support from PT Partners and the Green Bank
- The second Green Bank supported Parkscore project
- Report will be released later this week

**Webinar on the report's findings will be held on
Wednesday, May 6 at 12 pm
Register at**

<https://register.gotowebinar.com/register/3819739033703825504>



green solutions for communities



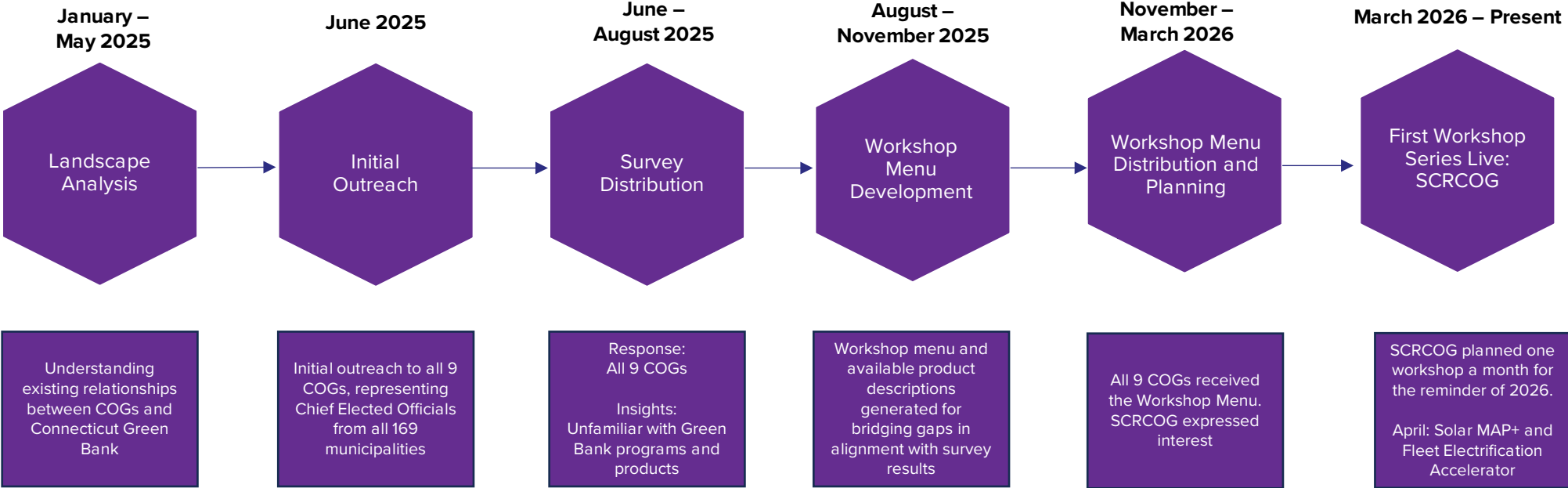
Community Engagement



The Green Bank strives to build trust and awareness within our community – especially among its most vulnerable members – through clear and transparent communication, education, and active listening, enabling us to understand and meet their needs. By strategically cultivating strong, collaborative, and reciprocal relationships with stakeholders, we empower them to achieve their energy, environmental and resiliency goals while advancing the mission of the Green Bank and realizing its vision of a planet protected by the love of humanity.



Council of Government Engagement

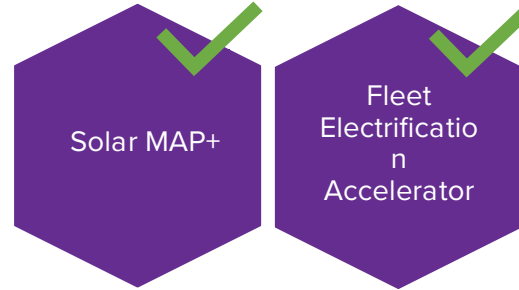


SCRCOG Workshop Series

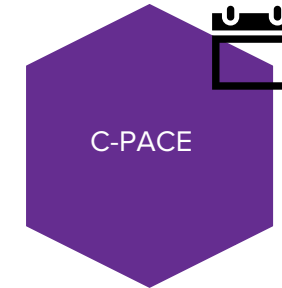


- Partnership with the **South-Central Regional Council of Government (SCRCOG)** to inform municipal leaders and community members about Green Bank offerings and programs
- Built upon the **Informational Workshop Menu Framework** to deliver programmatic overviews to non-technical audiences and connect municipal leaders with Green Bank staff
- **Two events completed** (MAP+ and Fleet Electrification)

April 2026



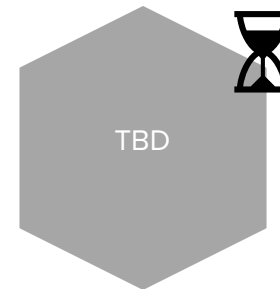
May 2026



June 2026



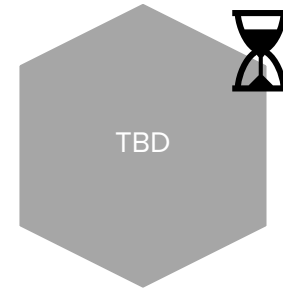
July 2026



August 2026



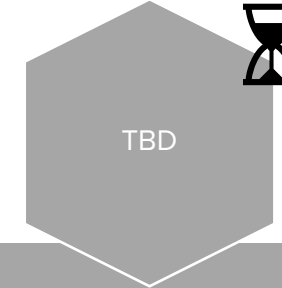
September 2026



October 2026



November 2026



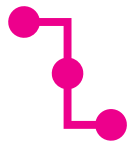
December 2026



Sustainable Economic Development Forum *Developing Communities for a Resilient Future*

9:30 AM – 2:00 PM, May 13th, 2026 at The Lyceum in Hartford

Summit designed to raise Green Bank visibility with economic development partners, deepen our relationships with economic developers who leverage programs like C-PACE, showcases real-world projects, and expands awareness of green lending programs as essential tools to build resilient communities.



**Panel: Connecting the Dots in
Green Economic Development**



Panel: Thinking for the Future



**Lunch Keynote: The Power of
Place-Based Investment in
Community Prosperity**

Closing Thoughts



Green Bank Awards



Town of Branford



Department of Administrative Services



PT Partners



See all the award recipients at ctgreenbank.com/2025-awards

Questions & Answers



Email us at info@ctgreenbank.com



Thank you for attending!

