



NYSERDA

Multifamily Residential Energy Pathways Quarterly Webinar

October 7, 2025



Today we will cover:

- Program Updates
- New Programs
 - Upstate Multifamily Residential Upgrades Program
 - Embedded Resiliency Component
 - Public Housing Authority Technical Assistance Pathway
- Upstate Resiliency
- Provider Resources
 - Workforce Development



Meeting Procedures:

- This session will be recorded.
- All participants will be muted upon entry.
- Please use the "raise hand" option if you would like to be unmuted and ask a question or submit it through the Slido Q&A feature.
- There will be time for questions at the end as well.



New York State Multifamily Program Updates

New York State Multifamily Program Landscape

Clean Energy Fund

- Funded programs 2015-2025
- CEF Funded programs closing to new applications in Q4 2025 unless extended through EE/BE

Energy Efficiency & Building Electrification

- Public Service Commission approved LMI & Non-LMI Orders in May 2025
- Sets budgets for 2026-2030

BUDGET

\$1.57 billion in funding across the LMI portfolio

NYSERDA allocated \$1.0B overall with \$316.2M allocated to Multifamily

	NYSERDA	Con Edison	KEDNY	KEDLI	Total
1-4 Family	\$445.5	-	-	-	\$445.5
Multifamily	\$316.2	\$401.5	\$86.2	\$16.7	\$820.6
General Awareness & Ed.	\$52.3	-	-	-	\$52.3
Workforce Development	\$30 (+\$53 in Non-LMI)	-	-	-	\$30 (+\$53 in Non-LMI)
Administration	\$120	\$47.9	\$2.8	\$2.1	\$172.8
EM&V	\$24	\$7.9	\$2.7	\$0.5	\$35.1
NYS Cost Recovery Fee	\$12	-	-	-	\$12.0
Total	\$1,000	\$457.5	\$91.7	\$19.4	\$1,569.0

*Table as presented by the Department of Public Service at the Order Summary Stakeholder Session on 6/10/2025.

The Order provided a total budget for utilities, budget breakdowns are as proposed. Numbers may not sum due to rounding

5-year budget for the Multifamily LMI portfolio is across the following initiatives:

- Statewide technical assistance, inclusive of affordable new construction (NYSERDA)
- End-use incentives for upstate affordable multifamily (NYSERDA)
- End-use incentives for downstate affordable multifamily, AMEEP (Con Edison and National Grid)
- Housing agency partnerships (NYSERDA, HCR, HPD) “Direct

Upstate Affordable Multifamily budget is inclusive of end-use incentive and technical assistance.

Program	Budget \$ (M)
Upstate Affordable Multifamily	\$126
Housing agency partnerships (“Direct Injection”)	\$142
Downstate Technical Assistance	\$32
Affordable New Construction	\$16
Total	\$316

**Budget listed in millions.
Specific allocations subject to change**

Program Updates/Activities Impacting MREP



Q3 2025

- August
- Launch of PHA Technical Assistance Pathway
- Launch of REDi: DEEP



Q4 2025

- October 31, 2025 - Deadline for AMEEP and LCP Applications
- Q4 - Soft Launch of NYSERDA Upstate Program (UMRUP)
- Q4 – UMRUP Training (Application, Program Tools, Resiliency, Program Details)



Q1 2026

- January 2026 - Full launch of NYSERDA Upstate Program (UMRUP)
- Q1 2026 – UMRUP Training

Multifamily Program Updates

FlexTech PON 4192:

Program continues to offer a 75% cost share for affordable MF properties and 50% cost share for market rate MF properties

Latest PON updates are from July and included the PHA Pathway for Public Housing Authorities to receive an Energy Management Plan at a 100% cost share.

flextech@nyserda.ny.gov

Onsite Energy Manager PON 3701:

Program continues to offer a 100% cost share for affordable MF properties and 75% cost share for market rate MF properties.

Latest PON updates are from April and included clarification that the OsEM is required to account for a minimum of 75% of total hours funded by the program but can be supported by junior staff. Junior staff can be added for support for up to 25% of total hours.

onsiteenergymanager@nyserda.ny.gov

Low Carbon Pathways - Accepting applications through October 31, 2025.

Projects will be awarded on a first-come, first-served basis, as funds allow. A wait list will be created for projects received by 10/31/25 and may be awarded if funds become available. \$1M available as of 10/6/25

Eligibility

Existing Affordable and Market Rate Multifamily properties with 5+ units. Final project submittals due no later than 10/31/27.

Measures Covered

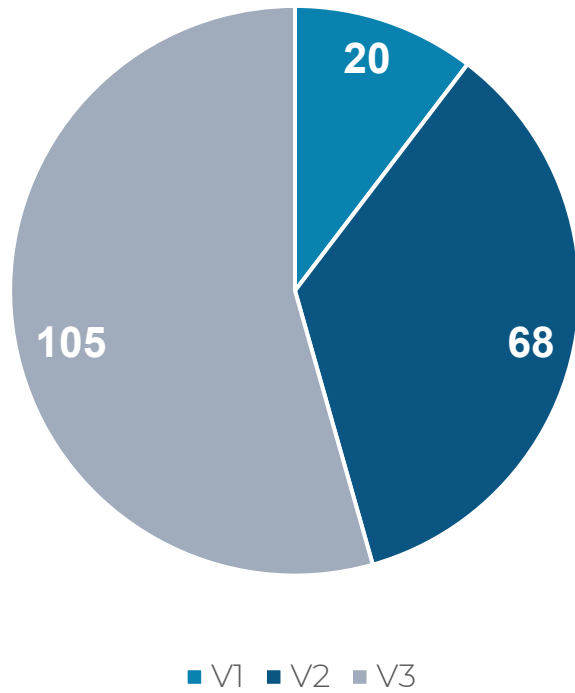
Roof Insulation, Wall Insulation, Windows, Induction Stoves, Heat Pump Dryers, H&C electrification, and DHW electrification. Packages can be created by choosing which measures will be implemented, incentives are stackable.

Incentive Caps

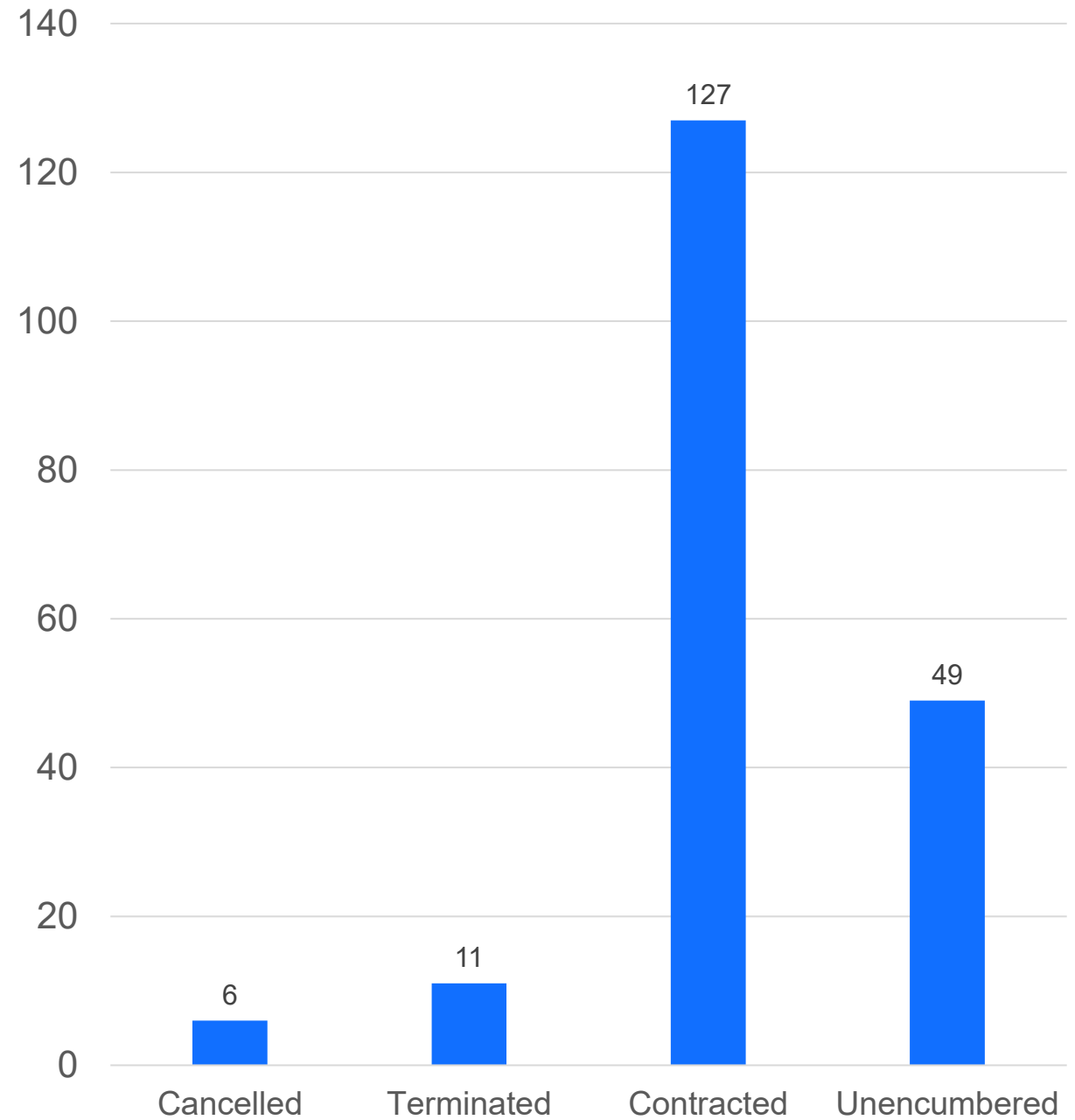
Up to 75% of total costs of eligible measures for affordable and up to 35% of total costs of eligible measures for market-rate, and \$3M across corporate parent entity (portfolio/parent company.)

Questions: Reach out to MFLowCarbonPathways@nyserda.ny.gov

Projects per Version



Application Status



Only 18 of 193 LCP projects were brought in by MREP Contractors

Launch: REDi: DEEP (Resilient & Equitable Decarbonization Initiative Deep Energy Retrofits) supports HPD's sub or gut-rehab projects pursuing deep energy retrofit or designing to Passive House performance standards with federal Inflation Reduction Act funding (Home Efficiency Rebate).

Eligibility

50% of households have incomes <80% AMI. Projects must work with MREP-Energy Assessor. Must follow IRA requirements.

Measures Covered

Comprehensive projects that reduce energy use by at least 35% including significant envelope work.

Incentive Caps

For Technical Assistance – 75% cost share, up to \$25,000. For end use incentive, \$20,000/unit up to \$2.5M per project.

Multiple programs under REDi. REDi: EB (Existing Buildings) provides funding for projects to install pre-defined scopes.

Parameters	REDi: DEEP	REDi: EB
Launched	August 2025	April 2025
Scope	>35% energy savings + significant envelope work	Pre-defined scope options: 1) Electrification DHW; 2) Electrification of Space Heating, electrical wiring, service upgrade; 3) Advance Envelope + Ventilation
Funding Rates	TA - 75% cost share; Implementation - \$20K/unit,	TA – up to 10% total award. Implementation - Varies depending on scope
Funding Caps	TA - \$25K, \$2.5M/project	\$1.25M/bldg., \$2.5M/project
Contractor Required	MREP Energy Assessor	Tech Assistance Provider
Use Cases	Large projects, electrification agnostic, buildings that don't pay into SBC	Buildings paying into SBC, pursuing electrification

Upstate Multifamily Residential Upgrades Program Overview

NYSERDA will be the program administrator for the **Upstate Multifamily Residential Upgrades Program (UMRUP)**, transitioning that role from the upstate utilities.

UMRUP will integrate technical assistance and end-use incentives into one program.

Soft launch in early Q4-2025.
Full launch early-mid January 2026.

Based on stakeholder feedback on the program design, Multifamily Team at NYSERDA has the following program goals:

- Streamline customer journey
- Provide flexibility to meet owners where they are at
- Maintain tenant affordability
- Take an efficiency first approach

All program information provided on the following slides are all subject to change as the program is still pending final approval

UMRUP Design Considerations

Lessons Learned	New Program Consideration
In MPP, minimum energy savings threshold can be difficult to reach	Removed threshold as eligibility requirement
Having separate technical assistance & implementation programs makes customer journey more cumbersome	Integrated technical assistance to streamline customer journey
In MPP, performance payment phase can result in project closeout delays	Removed performance payment
Useful to offer flexibility in measure selection	Offer measure categories offering selection across categories
Useful to leverage qualified provider network	Continue to leverage qualified providers
Phased payments is needed for multi-year projects	Continue to offer to phased payments

Core program at launch

Mid-cycle

Regulated projects with financing and regulatory agreements from housing agencies mid-financing term

Naturally occurring affordable

Very common in smaller multifamily buildings

Existing Networks

- Owner's Rep
- MREP
- Clean Energy Hubs & Community Based Organizations

Intervention

- Offer technical assistance & end use incentives
- Offer concierge service to shepherd projects

Support for difficult to develop disadvantaged communities (DAC) pipelines

Launched in August

- Starting with Public Housing Authorities
- Offer robust technical assistance
- Assist with funding
- Offer Concierge service for application submission and project management

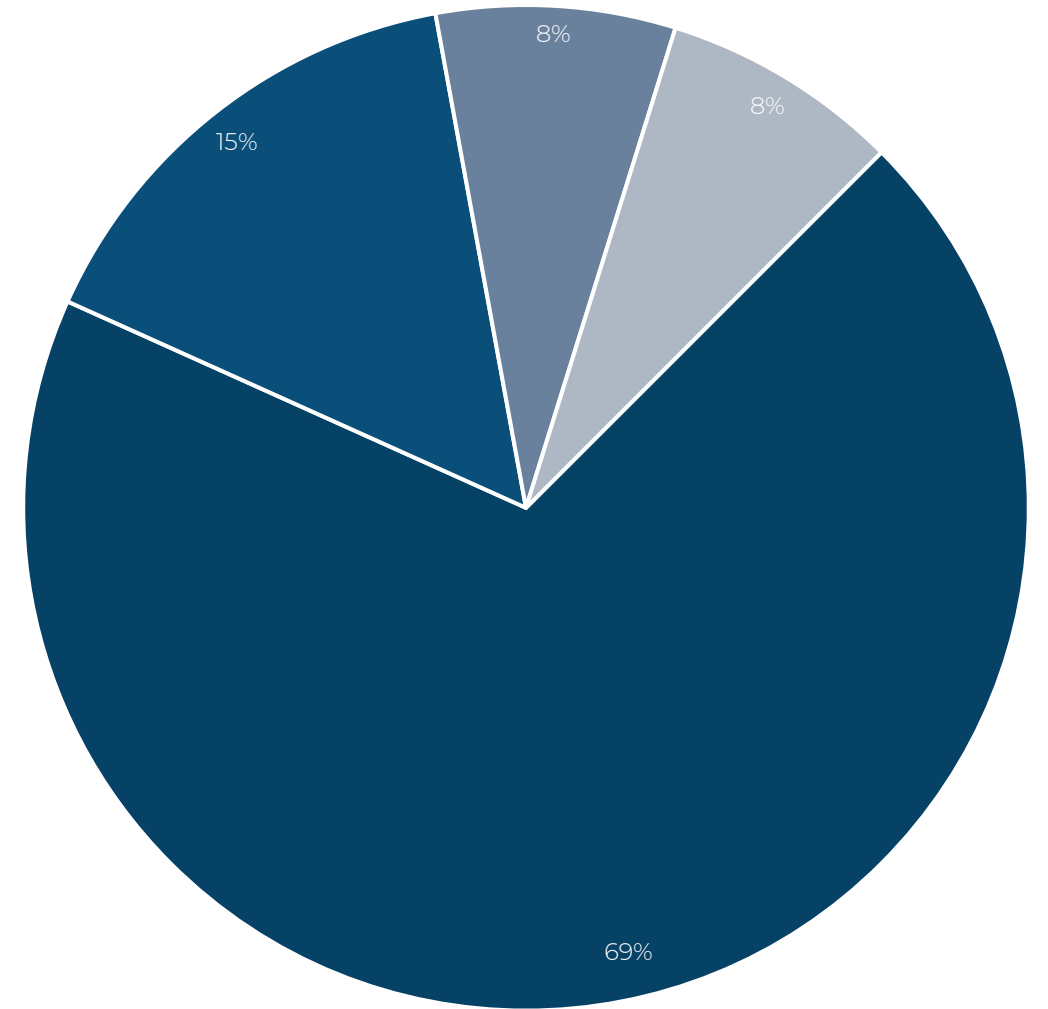
OBSERVATIONS/STAKEHOLDER FEEDBACK

- 84% of upstate LMI multifamily building stock has <19 units
- Small multifamily buildings typically need more technical support and lack economies of scale
- Contractors tend to focus on larger properties
- Small multifamily buildings can be difficult to reach

RESOLUTION

- NYSERDA to offer a low-rise pathway for 5-20 unit, 1-3 story buildings

Upstate Market Buildings by Unit



■ 5-9 units ■ 10-19 units ■ 20-49 units ■ 50+ units

Provide better support for small buildings

- Utilize local actors to engage small building owners
 - Clean Energy Hubs
 - Community Based Org Coalitions
- Provide concierge service to shepherd projects through entire process
- Streamlined approach to modeling using a customized and program-specific modeling tool, when required
- Higher 85% incentive cost cap
- Greater portion of incentives in initial milestone payment for buildings with 5-9 units

Eligibility Requirements & Incentive

Eligibility

Fewer than 10 units:

- LMI criteria set to 50% of building at <80% AMI or SMI, whichever is higher

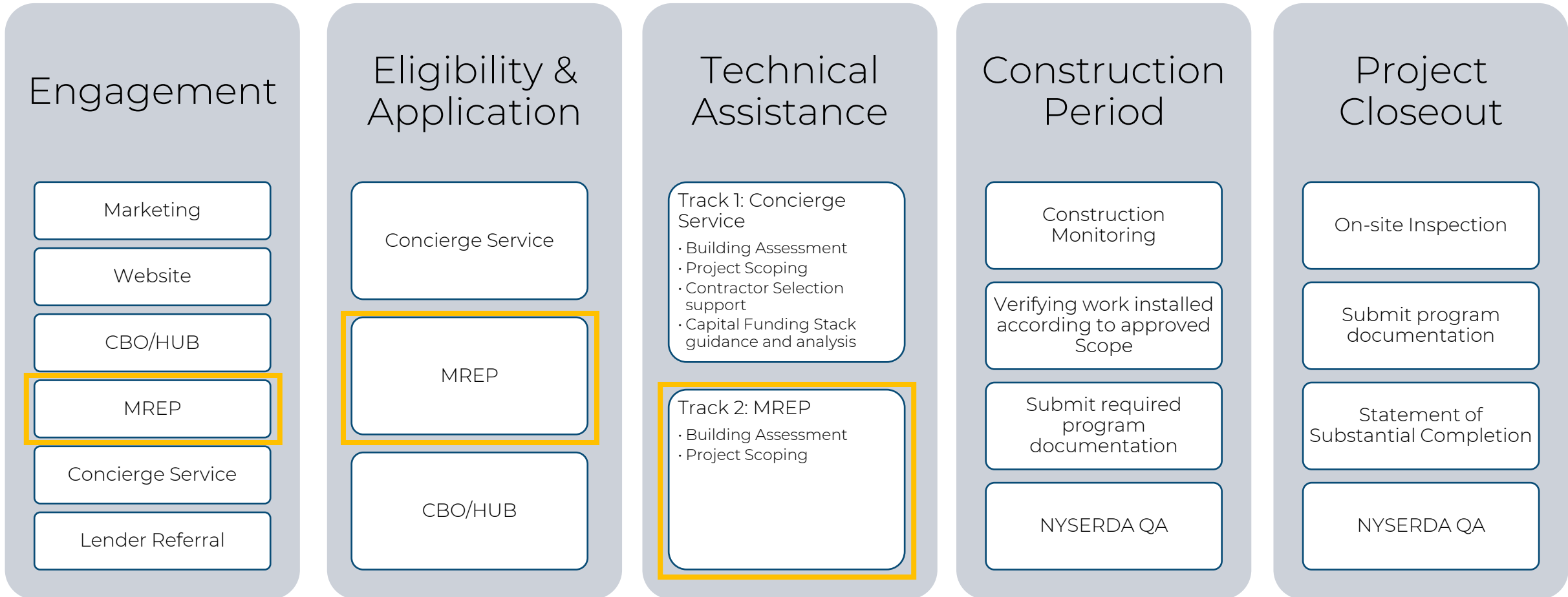
10+ units:

- LMI criteria set to 25% of building at <80% AMI or SMI, whichever is higher
- No minimum site energy savings requirement

Incentives

- Support services provided throughout project lifecycle through concierge, based on building/project needs
- \$/unit incentive structure
- Measures not bound together as a package, but elective per category
- Incentives capped at 70% or 85% of project cost (depending on size of building)
- Milestone incentive payment structure

Customer Journey



Two types of Participating Contractors: MREP Contractors and Concierge Service

MREP service offers flexibility for owners that do not require comprehensive end-to-end support

Concierge service offers complimentary comprehensive support for projects

Scope of Work	Track 1: Concierge Service	Track 2: MREP Service
Program application	Yes	Yes
Building assessment	Yes	Yes
Project scoping support	Yes	Yes
Installation contractor selection support	Yes	As needed
Capital funding stack guidance and analysis	As needed	No
Communication and relationship management	As needed	As needed
Construction monitoring	Yes	As needed
Project closeout	Yes	Yes

Incentive Structure

Incentive Measure category	Max Incentive Level per unit**	Partial Payment 1 (Scope Development*)	Partial Payment 2 Optional (Partial Construction)	Partial Payment 3 (Construction Complete)
Prescriptive	Up to \$/unit	50% (5-20 units) or 25% (21+ units)	25% (5-20 units) or 40% (21+ units)	25% (5-20 units) or 35% (21+ units)
Weatherization	Up to \$\$/unit			
Electrification	Up to \$\$\$/unit			
Deep Retrofit	Up to \$\$\$\$ /unit			

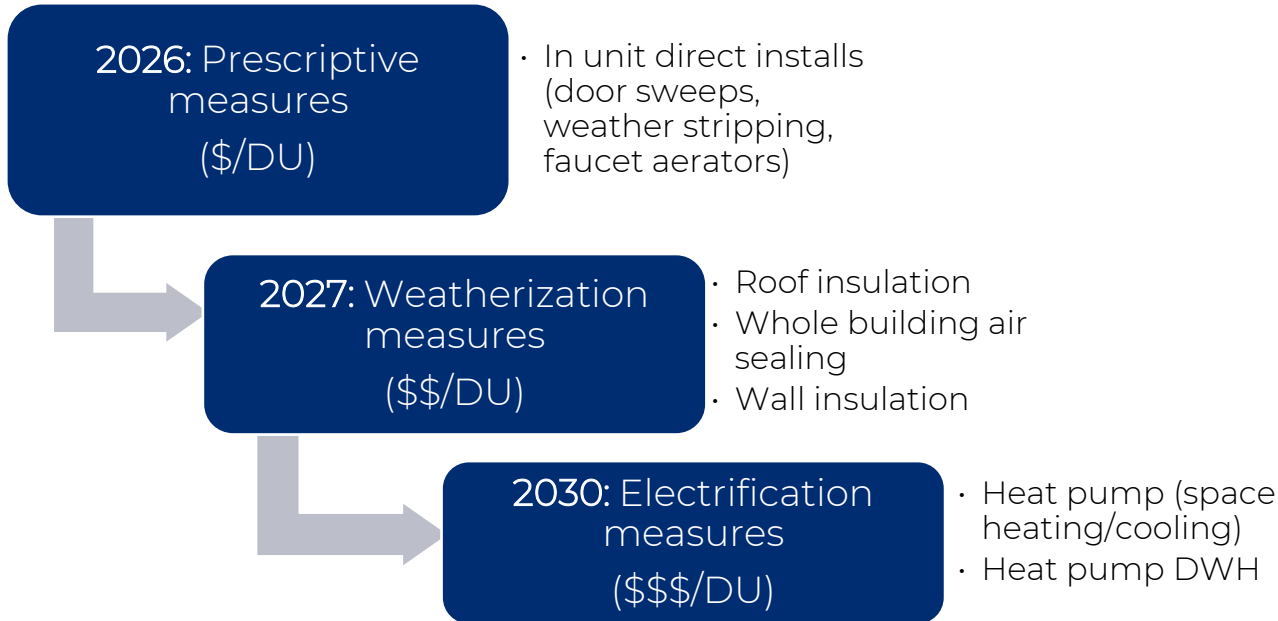
* Percentages in payment milestones relate to the overall implementation incentive that will be paid out to the project at respective periods

** Incentives capped at 85% of total cost for 1-3 stories, up to 20 units and 70% for 21+ units, and includes any incentive payments that may be received for technical assistance

- Additional technical assistance (TA) incentives up to 100% of cost of the building assessment
- TA incentive paid out 75% at Milestone-1 (scope development) and 25% (construction start)
- Technical assistance costs count toward overall project incentive cost caps

Phased Scope & Incentive Tier Stacking

Phased over time



- Buildings allowed to enter UMRUP multiple times
- New scopes of work may be considered on a building for additional incentives
- A building cannot receive additional incentives for a scope of work previously completed for the same measures category

Comprehensive scope with layered tiers



Upstate PHA Pathway

Purpose and Background

Stakeholder feedback from PHAs

"There are so many different opportunities for funding but it's too much to go through when bandwidth is already stretched. It's hard to parse out what we would be eligible for"

"We need the cohort to learn from each other. We don't have the expertise. We don't even know which buildings should be [studied] first, second, or third."

The Upstate PHA Pathway is designed to alleviate roadblocks to participation in energy efficiency and building electrification programs by provided specialized technical assistance and an educational workshop series.

Technical Assistance Pathway within the [Flextech](#) Program

BENEFITS TO THE PHAS

Peer-to-Peer Learning

- Workshop series to exchange learnings and best practices

Specialized Energy Service Provider

- Portfolio support through energy master plan and energy audits on selected buildings

100% Cost Share

- Offered at no cost to PHAs

Support eligible projects to reach funding close

- Assistance with funding layering and applications through concierge service

Contractor Deliverables

- The MREP consultant will commit to a 12-month engagement with the PHA to provide an energy management plan, building energy audits, and integrated capital roadmap.
- Active participation in workshops
- All offering deliverables will be covered by NYSERDA at a 100% cost share



PORTFOLIO WIDE
ENERGY
MANAGEMENT
PLAN



COMPREHENSIVE
ENERGY AUDIT
FOR SELECT
BUILDINGS



A CAPITAL
ROADMAP FOR
PHA PORTFOLIO
MODERNIZATION

Contact Information and Next Steps

For inquiries and eligibility questions contact Shea Kirwin;
shea.kirwin@nyserda.ny.gov

If you have any contacts with PHAs that you've historically worked with, please have them complete this [JotForm](#) and we will be able to admit them into the cohort pending eligibility.

Upstate Resiliency



NYSERDA
New York State Energy Research
and Development Authority

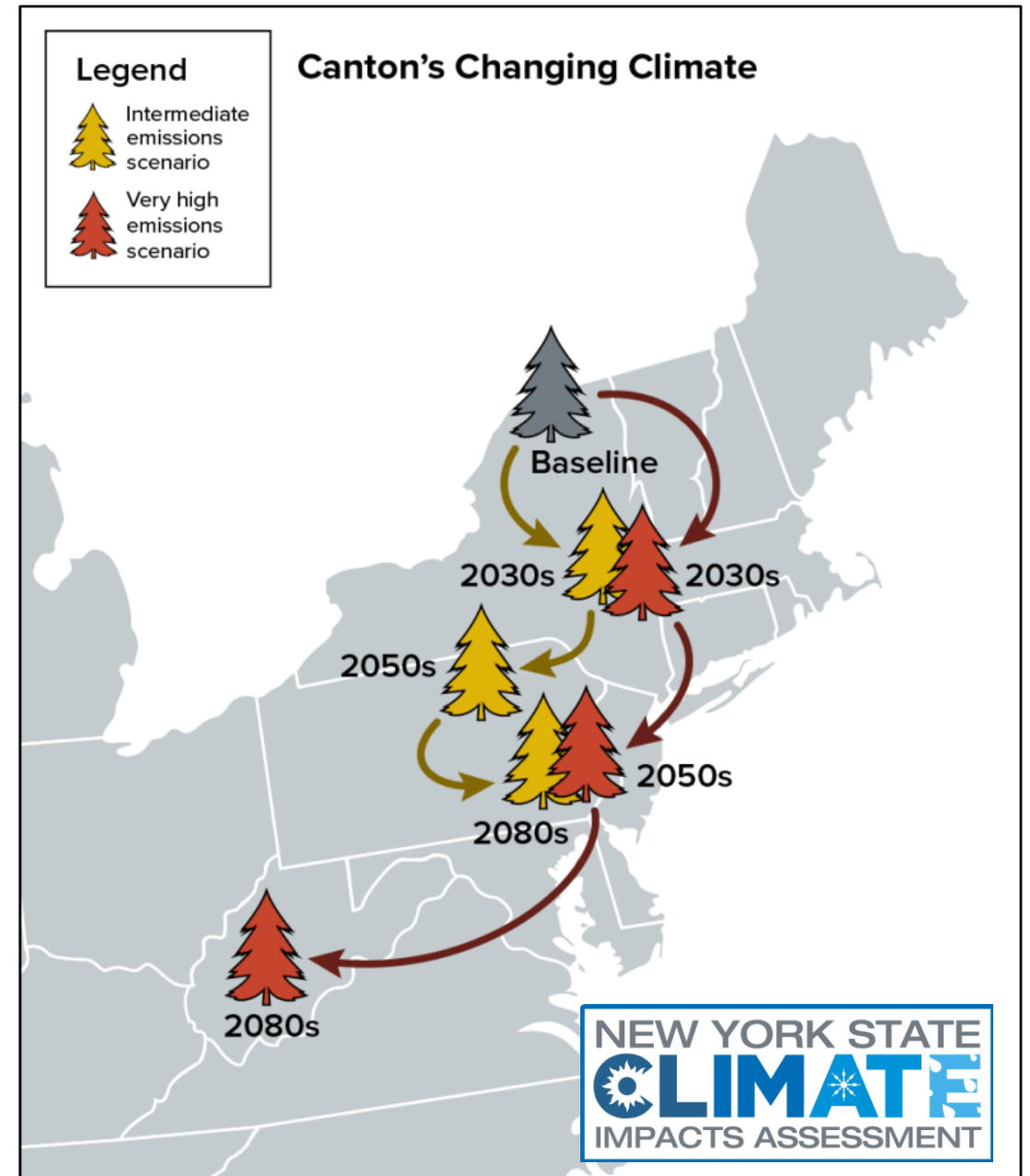
Climate Resiliency: New Program Opportunities



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The New York State Climate Impacts Assessment finds that:

- New York State has warmed more rapidly than the national average. Winter is warming more rapidly than other seasons.
- The frequency and intensity of extreme events such as heavy rainstorms, seasonal droughts, and heat waves are projected to increase.
- Sea level along NYS's coastline has risen almost 1 foot in the past century and is projected to increase by another 1 to 2 feet by midcentury.
- Climate change vulnerabilities intersect with and are exacerbated by underlying and systemic social/economic stressors.



NYS must prioritize both reductions in GHG emissions and investments in resiliency measures to prepare New Yorkers for the impacts of climate change.

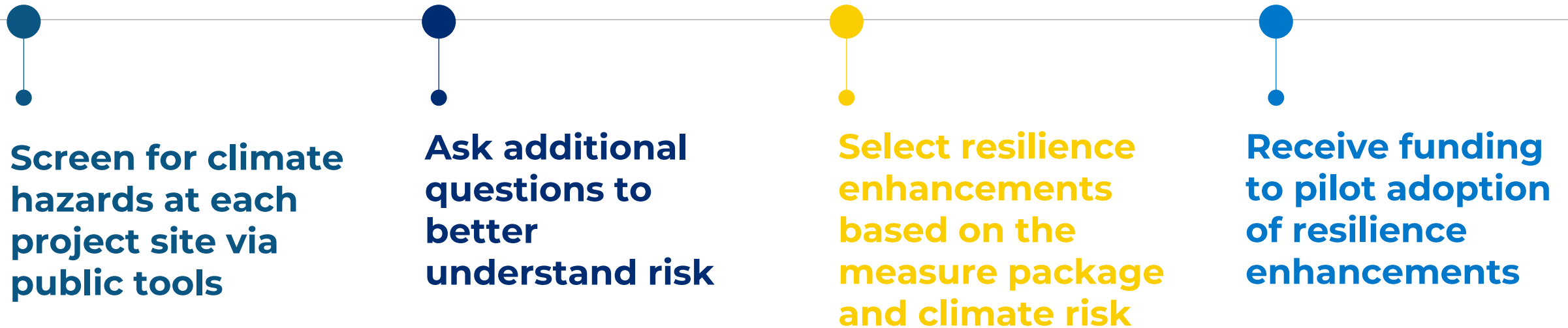
- NYS's climate has already changed and is projected to continue changing. Without resilience and adaptation efforts, these changes will pose significant risks across all sectors.
- NYSERDA has a key role to play in NYS to rise to this challenge and adapt through its people, processes, and technologies.



Damage to Rockaway Park boardwalk after Hurricane Sandy

**NYSERDA is exploring offering
additional resources for stronger,
more resilient buildings.**

NYSERDA's Working Definition of Climate Resilience: The ability to anticipate, withstand, rapidly recover from, and adapt to shocks and stressors, including climate change, and transform to better address changing conditions.



- The climate resilience opportunity will vary depending on the project type, location, measure package, and more. NYSERDA will be piloting this approach starting in Q1 2026.

Climate Hazard Exposure Screening Demo

This high-level screening will help you understand if a project may be exposed to climate hazards now or in the future.

*An average screening should take **~15-20 min** using publicly available tools.*

RESOURCES ARE AVAILABLE

- [HCR's Sustainability Guidelines: Existing Buildings](#) (see Section 3.F: Resilience) & [Resilience Checklist for Existing Buildings](#)
- Enterprise's [Climate Safe Housing website](#)
- University at Buffalo's [Climate Resilience Strategies for Buildings report](#) & [one-pager](#)
- University at Buffalo's [Climate Adaptation by Design: Overview for New York State Building Professionals report](#)

We want to
hear from
you!

Workforce Development

Clean Energy Internship Program

> Provides funding for eligible employers to hire interns to work for a limited period of time in the clean energy sector to gain industry and professional experience.

Program Objective: Prepare the next generation of clean energy workers

- Introduce individuals entering the workforce to the clean energy industry and relevant career experiences.
- Provide clean energy businesses in New York State with a pool of skilled professionals.
- Allow businesses to evaluate and train new talent with reduced financial commitment.
- Support job creation in New York's clean energy economy.

On-the-Job Training Program

> Provides incentives for eligible energy efficiency and clean technology businesses to hire and provide on-the-job training for full-time, permanent new workers.

Program Objectives: Support businesses in developing their workforce and to help new workers succeed in clean energy jobs.

- Reduce costs for clean energy businesses recruiting, hiring, and training new employees.
- Teach new hires occupational skills to help clean energy businesses succeed.
- Support hiring and training individuals from priority populations and disadvantaged communities looking to join the clean energy workforce.

In May 2025, the NYS Public Service Commission authorized \$83M in funding for NYSERDA’s Workforce Development and Training Programs under its Energy Efficiency and Building Electrification (EE/BE) Orders.

NYSERDA proposed to direct 2026-2030 EE/BE ratepayer funds toward three (3) primary workforce development activities across both LMI and non-LMI portfolios.



Clean Energy Career Pathways Training



Targeted Skills Training & Upskilling



“Earn as Your Learn” Wage Reimbursement & Retention Incentives

CLEAN ENERGY CAREER PATHWAYS TRAINING



Career Pathways Training will provide new entrants with technical skills, supportive services, and job placement support to obtain their first clean energy job.

NYSERDA will competitively award funding to training providers, informed by business needs, to deliver robust career pathways training that includes a combination of:

- ✓ Rigorous and high-quality clean energy technical skills
- ✓ Workforce preparation activities (e.g., job readiness, coaching, mentoring)
- ✓ Job placement support, mentoring, and ongoing coaching

TARGETED SKILLS TRAINING & UPSKILLING



Targeted Skills Training & Upskilling will enhance the knowledge, skills and competencies required to help existing clean energy workers advance in their careers.

NYSERDA will support clean energy upskilling and training for clean energy workers.

- Training will be competitively awarded and provided through a range of training providers
- Technology areas will include building electrification/heat pumps, energy efficiency, and building weatherization.
- Building operations and maintenance training will also be supported through this initiative.

“EARN-AS-YOU-LEARN” WAGE REIMBURSEMENT AND RETENTION



NYSERDA’s “Earn-as-You-Learn” Program will provide wage subsidies to employers hiring new workers for in-demand clean energy jobs.

NYSERDA will build upon existing hiring support programs to fund new “Earn-as-You-Learn” initiatives that encourage businesses to hire individuals with barriers to employment, reduce attrition risk, and support training costs.

NYSERDA’s partnership with NYSDOL will continue.

STAKEHOLDER FEEDBACK

INPUT REQUESTED

1. What feedback, suggestions or concerns do you have about the initial plans for workforce development and training program activities to be implemented by NYSERDA as part of the 2026-2030 EE/BE portfolio?
2. Do you think there are any gaps related to clean energy workforce development and training that the initial plans for these program activities are not addressing?
3. Which specific strategies or approaches do you recommend NYSERDA consider for enhancing coordination with key stakeholders, contractors, and/or program participants to ensure better access to and benefits from the initial plans for these program activities?
4. Is there anything else you would like to share about the initial plans for NYSERDA's proposed Workforce Development and Training Program activities that hasn't been covered in the previous questions?

Send comments to: wfinfo@nyserda.ny.gov
Subject line: EE/BE Workforce Development Program Feedback

Questions?

mrepnetwork@nyserda.ny.gov