



MASSACHUSETTS
**DEPARTMENT OF
ENERGY RESOURCES**

Low Income Services Solar Program (LISSP) 2025 Kick Off

Presented by

CET

October 2, 2025



Agenda

Introductions

Program Overview

Eligibility Requirements

Technical Requirements

Application Processing

Safety and Inspections

Completion/Grant Dispersal

Q&A



DOER

The Department of Energy Resources' (DOER) mission is to create a clean, affordable, resilient, and equitable energy future for all in the Commonwealth.

DOER is dedicated to advancing clean, resilient, and accessible energy solutions across the state. It aims to provide a sustainable energy landscape that prioritizes environmental responsibility while promoting economic growth and social equity.



CET

The Center for Ecotechnology's (CET) mission is to innovate, implement, and scale the environmental solutions that communities need to thrive.

CET envisions a world that has embraced and advanced just and resilient climate solutions.





Every day, CET's staff are in people's homes and businesses

Helping to...



Improve energy
efficiency



Convert
buildings off
fossil fuel



Strengthen
recycling



Set up food
waste diversion

DOER and CET

In partnership with DOER, CET provides nonprofits participating in LISSP:



Technical
Assistance



Application
Assistance



Project Closeout &
Grant Distribution

LISSP-Low Income Services Solar Program



The goal of LISSP is to provide qualified nonprofit organizations with grants to cover the cost of installing solar energy systems and/or storage with the goal of reducing energy costs, enhancing energy resilience, and promoting sustainability.

CET Team

CET Staff that will help administer LISSP in partnership with DOER



Caroline Coppola
Value Stream Manager



Thomas Mekonnen
Energy Engineer



Robin Hansen
Program Consultant



Victoria Phillips
Value Stream Manager II



Eligibility Requirements



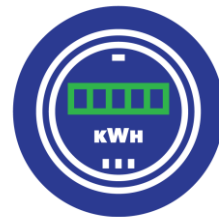
Eligibility Requirements



Nonprofits must provide
Critical Social Services



Must provide services to
Environmental Justice
Communities



Can own or rent building, but
must pay utility bills



Technical Requirements



Technical Requirements

PV systems must be designed to produce at least 70% of optimal annual energy output based on:



Site-specific shading



Azimuth (orientation)



Inclination (tilt)



The weighted average must meet this threshold for multiple arrays

Technical Requirements cont.

- A shading analysis is required using an approved tool (see manual).
 - Shading analysis results must be submitted and approved prior to installation.
- All installations must comply with:
 - Local and state regulations governing solar PV systems.
 - Massachusetts General Laws as referenced.
- All electrical work must be performed by Massachusetts-licensed electricians





Application Processing



Initial Engagement

We encourage applicants to engage with CET early in the process to receive guidance on eligibility and ensure the project aligns with the goals of the LISSP

To ensure a smooth application process, applicants must:



Award Timeline

CET will review 25 Applications per period. Additional application submissions will be considered during the subsequent funding round.

Timeline*:

Funding Round	Application Open Date	Application Close Date	Award Date
01	October 1st, 2025	November 3rd, 2025	December 17th, 2025
02	December 22nd, 2025	January 16th, 2026	February 23rd, 2026
03	March 2nd, 2026	March 31st, 2026	May 5th, 2026
04	May 12th, 2026	July 31st, 2026	September 4th, 2026

*Dates are subject to change, contact LISSP@cetonline.org to confirm

Application Submission and Award

Submission

Fill out application questionnaire on Content Snare provided by LISSP staff

- Be prepared to provide:
 - Proof of 501(c)3 organization status
 - Building lease if renter
 - Utility account information and bills
 - Energy assessment report and weatherization proof
 - Shade analysis and solar proposals

Award

Review and Sign Program Award Package in SignNow

- Package Includes:
 - Completed application
 - Service Agreement
 - Scope of Work: detailing all costs, expected savings, and responsibilities

Project Funding Allocations

Funding:

MassSave Eligible Projects		
Project Size	Production Offset (%)	Potential Offer
System Size: <100kW	90-100%	100%
System Size: <100kW	70-89%	Up to 75%
System Size: >100kW	90-100%	Up to 100%
System Size: >100kW	70-89%	Up to 75%
*Grant incentive capped at \$500,000 per installation. Includes battery storage.		
Municipal Light Plant Projects		
Project Size	Production Offset (%)	Potential Offer
System Size: <50kW	70-100%	100% up to \$50,000
**Subject to MLP approval		
***one project per applicant		



Safety & Inspections



Installation and Monitoring



Approved nonprofits will work with their selected solar installer to complete the installation process. This includes ensuring that the solar system is properly interconnected with the grid and complies with all relevant technical standards and regulations.

- **Coordinate Installation:**
 - After receiving approval, Nonprofits should coordinate with the selected solar contractor to schedule the installation.
- **Project Monitoring:**
 - CET will periodically check in with the installer to monitor the progress of the project installation at major milestones, including:
 - Permitting
 - Materials Acquisition
 - Installation (at the start and mid-way point)
 - Interconnection
 - Completion

Post Inspection

Following the installation, CET, in collaboration with the Installer, will perform a final inspection and verification of the system's operation. Once the system is confirmed to be fully operational and all program requirements are met, payment will be released to the solar installer, completing the funding process.



Quality Assurance



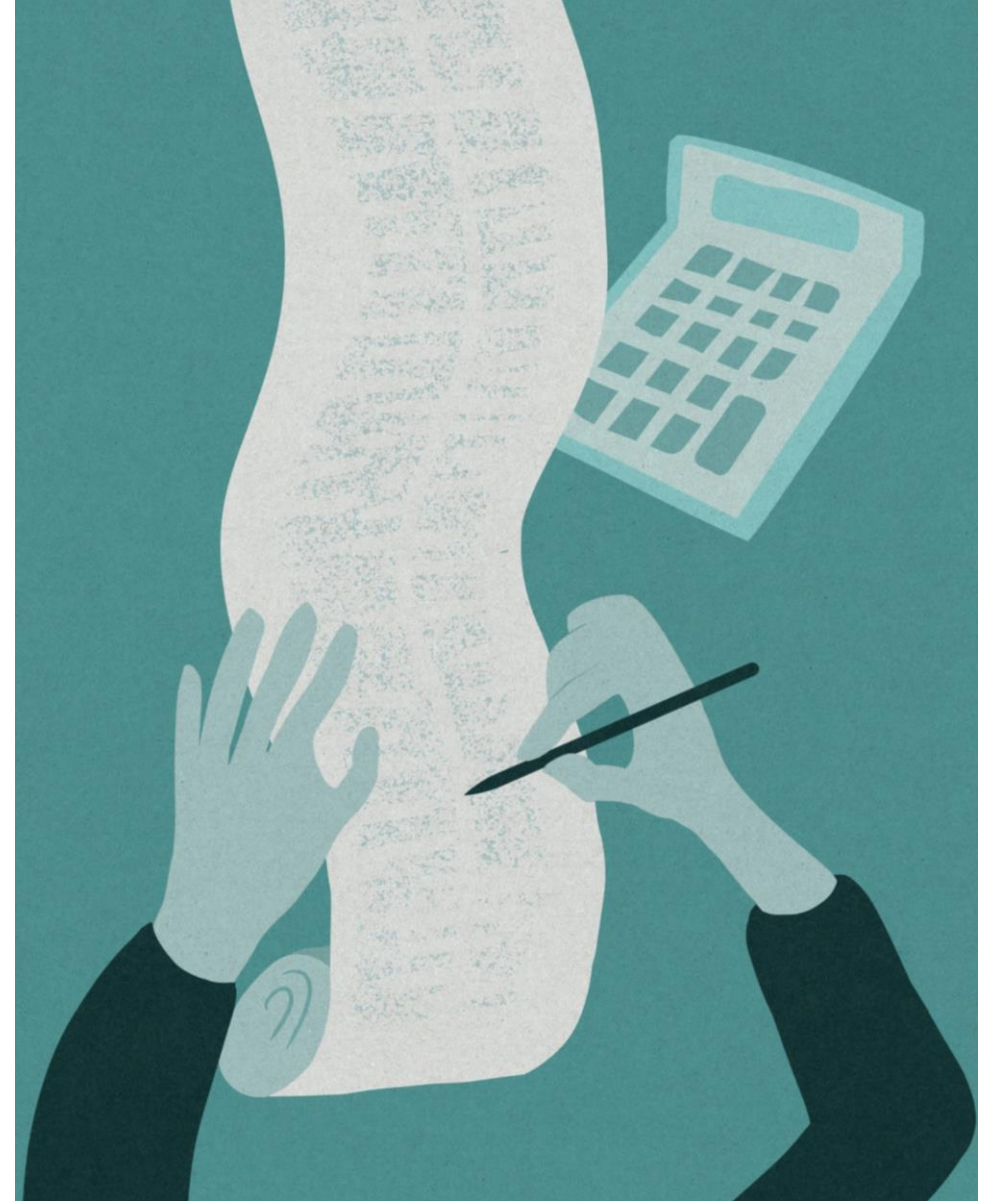
**CET will carefully review all
Program Completion
Documentation**



**Inspection criteria will be
based on work installed**



Completion & Grant Dispersal



Completion

Once the system is confirmed to be fully operational and all program requirements are met, payment will be released to the solar installer, completing the funding process.

- Necessary Documentation for Project Close out:

- Post-Installation Photos
- Permit
- Interconnection approval
- Certificate of Completion (COC)
- Signed Customer Agreement
- Invoice
- Installer Certificate of Insurance (COI) and W9



Next Steps

Next steps to apply before the first application deadline on November 3rd:

1. Contact your Mass Save Sponsor (ie Eversource, Berkshire Gas, Liberty, and Unitil) or municipal light plant to confirm your weatherization status and schedule a no-cost energy assessment
 1. If you are not sure who your Mass Save Sponsor is or if you are interested in learning more about electrification opportunities, use the [Find Your Mass Save Sponsor tool](#).
2. Contact LISSP – at **413-624-6901**, LISSP@cetonline.org, or fill our [website form](#) to request application
3. Fill out application questionnaire on Content Snare provided by LISSP staff
 1. Be prepared to provide:
 1. Proof of 501(c)3 organization status
 2. Building lease if renter
 3. Utility account information and bills
 4. Energy assessment report and weatherization proof
 5. Shade analysis and solar proposals



Contact Us

LISSP:



413-624-6901



LISSP@cetonline.org



<https://www.cetonline.org/programs/low-income-services-solar-program/>





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Thank You!



**Any
Questions?**