



Solar For All and Affordable Housing

CHAPA Forum – May 14 2024

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MassCEC works to increase the adoption of clean energy while driving down costs and delivering financial, environmental, and economic development benefits to energy users and utility customers across the state.



Solar For All Program Overview

Massachusetts Awarded \$156 Million – to expand access to solar - Programming 2024 – 2029

Small Residential

Zero interest loan and accelerated lease

Community Shared Solar (CSS)

Grants and targeted financial support to enable CSS that delivers enhanced savings



Multifamily Affordable Housing

Grants and financing to enable solar onsite for affordable multifamily

Technical Assistance, Outreach, Workforce, and Enabling Upgrades

Targeted program support to ensure success

Assignable

Assignable funds to enhance programs

Designed in partnership with Department of Energy Resources, MassHousing, and Boston Housing Authority



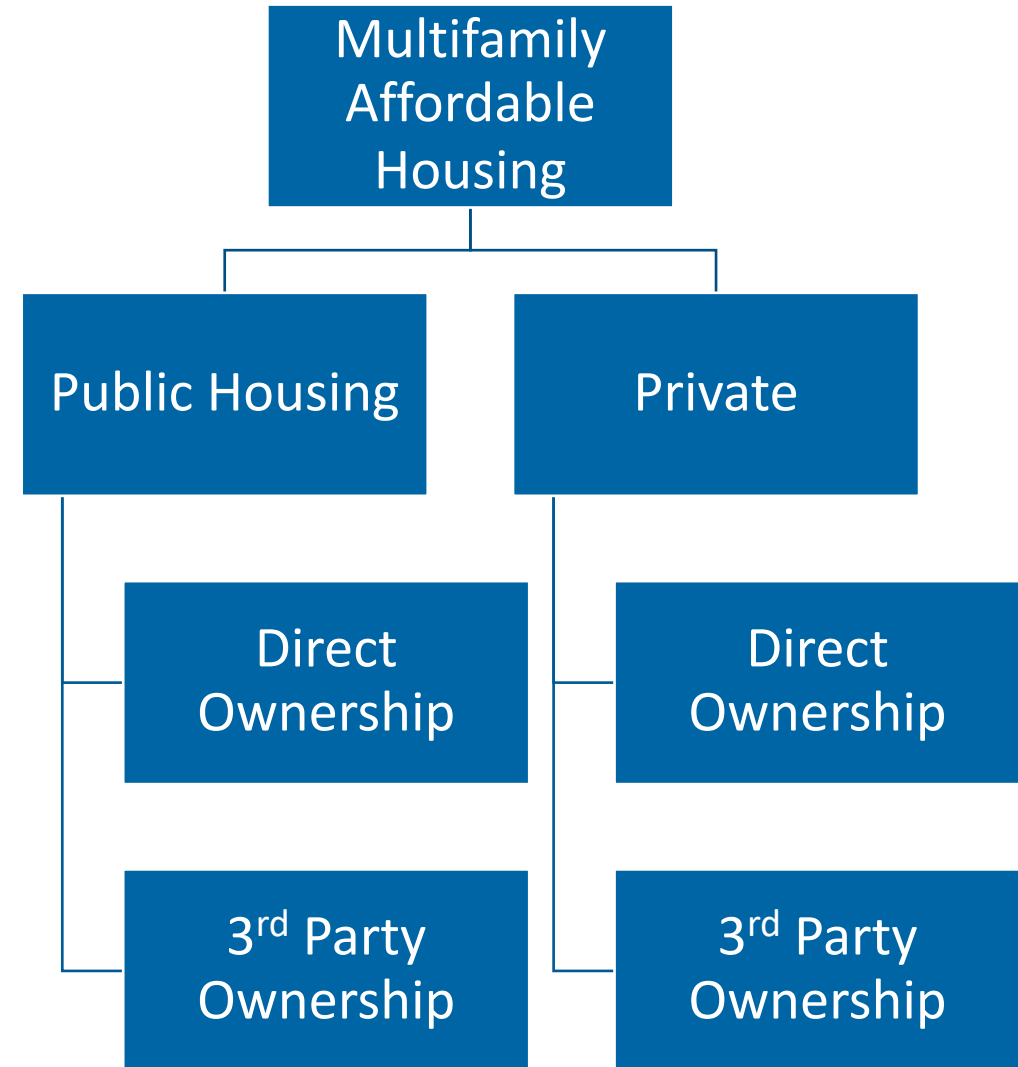
Solar For All and Affordable Housing

Public Multifamily Program Components

- Developed in partnership with Boston Housing Authority
- Centralized procurement for design & install
- Minimum 20% tenant savings in accordance with federal (HUD) guidelines
- Ownership
 - Direct: Funds for upfront costs, cover timing gaps, and grants to enable deeper savings
 - 3rd Party: Grants to enable deeper savings and community impact

Private Multifamily Program Components

- Developed in partnership with MassHousing
- Minimum 20% savings - Targeted incentives to account for project specifics
- Ownership
 - Direct: Bridge loan for initial costs and to cover timing gaps, forgivable portion to enable deeper savings
 - 3rd Party: Grants to enable deeper savings and community impact



Solar For All and Affordable Housing

ADDITIONAL PROGRAM SUPPORT

- ▶ Technical assistance to support application process and decision making (i.e. what ownership model works for me?)
- ▶ Enabling upgrades to ensure property is suited to host solar
- ▶ Published funding formula to aid in financial modeling

NEXT STEPS

- ▶ Currently contracting with EPA through September 2024
- ▶ Refined program design this summer and fall with opportunities for stakeholder engagement
- ▶ Programs launching early as fall and winter 2024

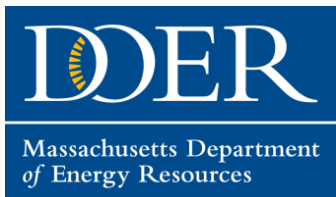
HOW TO STAY IN TOUCH

- ▶ Learn [more details](#)
- ▶ Sign up for email list <https://tinyurl.com/bdzjvh98>
- ▶ Reach out with question at solar@masscec.com

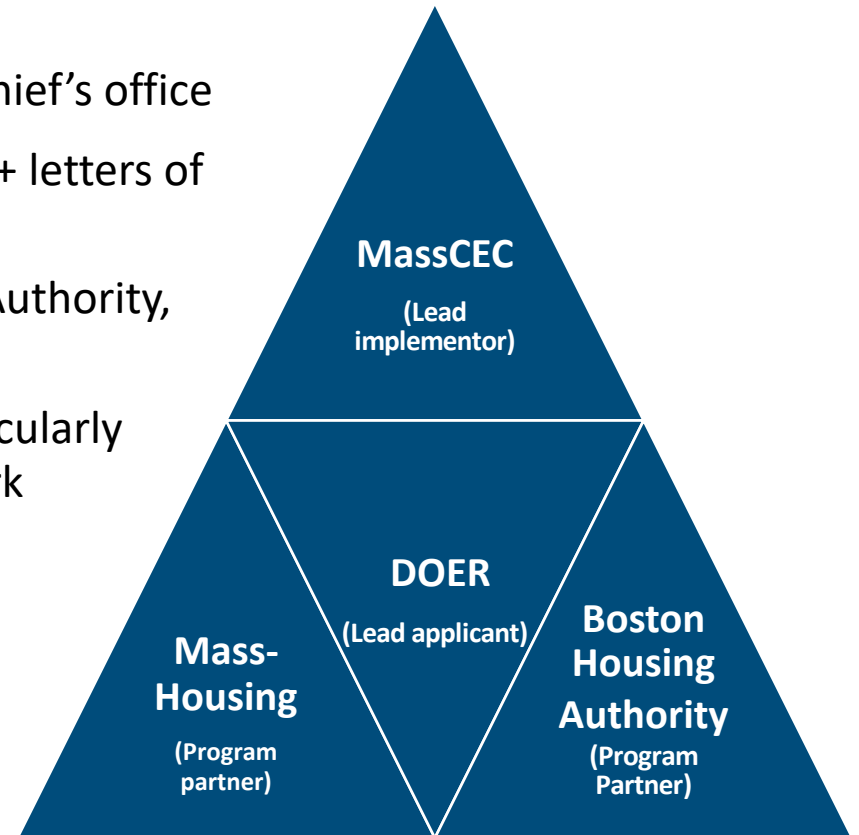


Appendix - Who Are We Collaborating With?

- ▶ DOER served as lead applicant
- ▶ Application developed in close coordination with DOER, EEA, and Climate Chief's office
- ▶ 100s of stakeholder conversations, straw proposal with public comment, 80+ letters of support
- ▶ Programming being developed with: DOER, MassHousing, Boston Housing Authority, EOHLC
- ▶ Other likely partners include: PowerOptions, LISC, MACDC, Mass Save (Particularly LEAN providers: ACTION Inc, ABCD), UMass CEE, Empower Awardee Network



*Working closely with EOHLC, other Housing Authorities



Appendix - Solar For All: Program Overview and Timeline

- MA was awarded \$156M, the maximum awarded to any applicant within the medium category
- Funding is for a up to 5-year program to expand access to solar for “Low Income and Disadvantaged Communities”
- SFA is aligned with state’s solar targets, environmental justice objectives, and ongoing reassessment of state solar policy

