

# State IRA Funding Tracker

**EPA Solar for All Multifamily Programs** 



A guide to your state's **EPA Solar for All** program and opportunities for multifamily affordable housing.

Developed by the National Housing Trust

#### About Solar for All

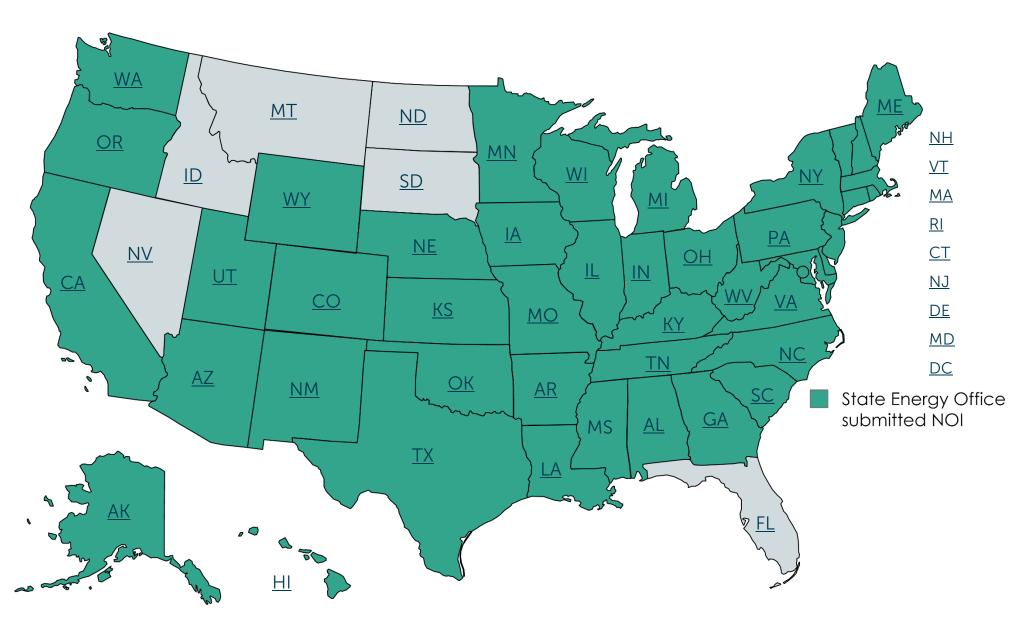
Through the Inflation Reduction Act (IRA), EPA received **\$27 billion** to launch the Greenhouse Gas Reduction Fund (GGRF). GGRF includes three competitions that will provide competitive grants to mobilize financing and leverage private capital for clean energy and climate projects that reduce greenhouse gas emission. \$7 billion of this funding has been allocated to GGRF's **Solar for All program**. Solar for All is focused on expanding the number of low-income and disadvantaged communities who can access solar energy.

Solar for All will make up to 60 awards to states, territories, Tribal governments, municipalities, and non-profits. Applicants were required to submit a Notice of Intent in July and August of 2023, and applications were due this past fall. EPA is currently reviewing state applications and plans to announce awards this spring.

Solar for All recipients must ensure their programs deliver meaningful benefits to residents including guaranteeing a minimum of 20% total electric bill savings for households. Awardees must also include low-income and disadvantaged communities in program design and operations, including through regular engagement with Community Based Organizations (CBOs) and residents.

For more information about Solar for All and GGRF's additional competitions, National Clean Investment Fund (NCIF) and Clean Communities Investment Accelerator (CCIA), visit EPA's website here.

## STATE APPLICATION STATUS



#### Alabama

Administering Agency: Alabama Department of Economic and Community Affairs

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Alabama plans to allocate 25MW of rooftop solar to multifamily housing

units and 100MW to community solar facilities. \*

#### Alaska

Administering Agency: Alaska Energy Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Alaska plans to use Solar for All funding to leverage existing state programs like the Weatherization Assistance program for residential solar and Renewable Energy Fund for community solar. The state's multifamily Solar for All program will be designed to reduce as many administrative burdens as possible including addressing capital, regulatory barriers, capacity of housing owners, energy efficiency integration, and tenant benefit and engagement. Residents on the Railbelt could see up to 42% savings on their annual electric bills. The community solar plan will include battery storage that will lead to about 40% in average household savings. \*

Alaska also plans to include technical assistance to complete and maintain solar systems, develop cohort approaches, application support and other funding opportunities, enhance utility infrastructure, and standardized installer parameters. The state will also promote workforce development with multiple pathways for green jobs, develop trade and university tracks, and score applications that hire local labor. \*

#### **Arizona**

Administering Agency: Arizona Governor's Office of Resiliency

Application Status: submitted NOI

Total Funding Awarded:

Program Description: The Governor's Office plans to use funds to support multifamily and community solar pilot programs in neighborhoods to serve low-income residents who do not own their home or cannot install solar on their roof. Funds will also be used to enhance grid resiliency in disaster-prone communities through a solar-plus-storage program. \*

#### **Arkansas**

Administering Agency: Arkansas Department of Energy and Environment

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### California

Administering Agency: California Infrastructure and Economic Development (IBANK)

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Colorado

Administering Agency: Colorado Energy Office

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Connecticut

Administering Agency: Connecticut Department of Energy and Environmental Protection

Application Status: submitted NOI

Total Funding Awarded:

*Program Description:* Connecticut plans to offer revolving loan funds, multifamily affordable housing solar-plus-storage lease or power purchase agreements, and green bonds with credit enhancements as financing strategies for multifamily building owners. \*

The state will also incorporate technical assistance support for building assessments and audits, develop marketing templates and tools, and ensure resources are targeted to address interconnection barriers. Funds will also support training and other workforce development programs benefitting low-income and disadvantaged communities. \*

Connecticut will work with Community Based Organizations (CBOs) to develop and market educational tools and trainings on program offerings. \*

#### Delaware

Administering Agency: <u>Delaware Department of Natural Resources and Environmental Control-Division of Climate</u>, Coastal, and Energy

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### District of Columbia

Administering Agency: D.C. Department of Energy and Environment

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Florida

no information is available at this time

## Georgia

Administering Agency: Georgia Environmental Finance Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Hawaii

Administering Agency: Hawaii Green Infrastructure Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Idaho

Solar for All—no information is available at this time

Administering Agency:

Application Status:

Total Funding Awarded:

Program Description:

#### Illinois

Solar for All

Administering Agency: Illinois Climate Bank

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Indiana

Administering Agency: Indiana Housing and Community Development Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Iowa

Administering Agency: <u>lowa Economic Development Authority</u>

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Kansas

Administering Agency: Kansas Housing Resources Corporation

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

\* Indicates information is from state's draft proposal and is subject to change if application is approved by EPA.

## Kentucky

Administering Agency: Kentucky Energy and Environment Cabinet

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Kentucky hopes to build a workforce to deploy solar by creating training programs and building off the state's existing community and technical programs. \*

#### Louisiana

Administering Agency: State of Louisiana

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Maine

Administering Agency: Maine Governor's Energy Office

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Funding for multifamily projects will be deployed through dedicated nointerest deferred loans, grant, or similar mechanisms. Ideally, the strategies would maximize other federal incentives and leverage other GGRF funding opportunities. \*

Maine is proposing two community solar strategies: Energy Assistance Channel where funding would be used to incentivize competitively procured community-scale solar and energy storage projects, and Cooperative Ownership Channel with funding used to support the development and administration of community-scale solar and energy storage projects. \*

State technical assistance will include workforce development, community engagement, and education and outreach support. \*

## Maryland

Administering Agency: Maryland Clean Energy Center

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Maryland plans to use 75% of EPA funds to support financing deployment and funding solar and solar with battery storage. The state plans to facilitate 37MWh of storage capacity. Multifamily projects will have access to low-cost capital in the form low-cost bridge loan funding to landlords to help with cash flow during project construction. Solar for All funding can also be used to offset 20% of project costs for roof, electrical, and energy efficiency upgrades at multifamily properties. Community solar financing opportunities include bridge loans, direct loans, indirect loans, equity investments, and grants. \*

The states plan includes technical assistance and workforce development and will leverage existing state programs and partnerships. Almost \$5M is being allocated to support community education, engagement, and outreach, and Maryland plans to explore third-party ownership models to support underserved areas. \*

Maryland estimates that 12,350 households will benefit from multifamily and community solar projects. \*

#### Massachusetts

Administering Agency: Massachusetts Department of Energy Resources

Application Status: submitted NOI

Total Funding Awarded:

*Program Description:* DOER plans to allocated \$40M in Solar for All funding to support solar for affordable housing initiatives, \$25M for a public housing initiative, \$20M for zero interest community solar loan initiatives, and \$20M for community solar lease initiatives. There will also be funding for roof upgrades, electrical services upgrades, and other capital improvements. \*

DOE plans to lead targeted assistance to small multifamily buildings and offer the multifamily sector forgivable construction/bridge loans that will integrate with the ITC. There will also be technical assistance to complete feasibility assessments, scoping, and procurement assistance. Community solar projects that are located in low-income communities will receive additional incentives, and there will be carve-outs for projects that are community-owned or located in Municipal Light Plant territories. \*

## Michigan

-Administering Agency: Michigan Department of Environment, Great Lakes, and Energy

-Application Status: submitted NOI

-Total Funding Awarded:

-Program Description: no information is available at this time

#### Minnesota

Administering Agency: Minnesota Department of Commerce, Division of Energy Resources

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Minnesota's plan includes forgivable loans for multifamily projects and bridge and project loans for community solar projects that maximize flexibility for different ownership models. There will also be technical assistance to address market barriers and interconnection and pre-development activities. Minnesota will support workforce development in low-income and disadvantaged communities. Funding will also be integrated into the state's HFA programs that support property improvements such as weatherization and efficiency work. The Department will prioritize equitable access to low-income and disadvantaged households throughout the state and will leverage existing local outreach and financing institutions. \*

## Mississippi

Administering Agency: Mississippi Development Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Missouri

Administering Agency: The State Environmental Improvement and Energy Resources Authority of the State of Missouri

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Montana

no information is available at this time

#### Nebraska

Administering Agency: Nebraska Department of Energy and Environment

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Nevada

no information is available at this time

## New Hampshire

Administering Agency: New Hampshire Department of Energy

Application Status: submitted NOI

Total Funding Awarded:

Program Description: New Hampshire Solar for All funding will flow through the state's housing finance agency and target low-income communities supported by public housing authorities. Solar for All funds will also expand the state's exiting low-to-moderate-income community solar program. Up to 100% of a community solar project can be funded by Solar for All funds if at least 80% of participating households qualify as low-income. \*

## **New Jersey**

Administering Agency: New Jersey Board of Public Utilities

Application Status: submitted NOI

Total Funding Awarded:

Program Description: New Jersey will offer competitive re-grant opportunities to target multifamily affordable housing units. The state also plans to expand the Community Solar Energy Program. \*

#### **New Mexico**

Administering Agency: New Mexico Energy, Minerals and Natural Resources Department

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### **New York**

Administering Agency: NYSERDA

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### North Carolina

Administering Agency: North Carolina Department of Environmental Quality

Application Status: submitted NOI

Total Funding Awarded:

Program Description: North Carolina plans to offer tiered incentives for multifamily projects based

on income levels with methods to monetize the ITC. \*

#### North Dakota

no information is available at this time

#### Ohio

Administering Agency: Ohio Air Quality Development Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description:

#### Oklahoma

Administering Agency: Oklahoma Department of Commerce

Application Status: submitted NOI

Total Funding Awarded:

Program Description:

## Oregon

Administering Agency: Oregon Department of Energy

Application Status: submitted NOI

Total Funding Awarded:

*Program Description:* Oregon is proposing a stacked incentive strategy to incentivize property owners to install solar systems. Funds will be used in coordination with existing state and utility funded financial incentive programs. Community solar includes two strategies: the first will provide financial assistance to projects that can quickly scale and maximize low-income households served. The second strategy will provide deeper financial and technical assistance to community-led projects. \*

## Pennsylvania

Administering Agency: Pennsylvania Energy Development Authority

Application Status: submitted NOI

Total Funding Awarded:

Program Description: Pennsylvania plans to offer a third-party ownership model with a revolving loan fund to provide upfront capital that would be recovered from the ITC. \*

#### Rhode Island

Administering Agency: Rhode Island Office of Energy Resources

Application Status: submitted NOI

Total Funding Awarded:

*Program Description:* Rhode Island plans to expand existing state programs with Solar for All funding such as the state's Energy Storage Adder, and ZEOS program to provide funding for new construction and deep retrofits to achieve net zero. Rhode Island also plans to increase the capacity of the state's Community Remote Net Metering program to 40MW. There will also be community solar technical assistance for disadvantaged communities. \*

#### South Carolina

Administering Agency: South Carolina Office of Resilience

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### South Dakota

no information is available at this time

#### **Tennessee**

Administering Agency: <u>Tennessee Department of Environment and Conservation</u>

Application Status: submitted NOI

Total Funding Awarded:

Program Description:

#### Texas

Administering Agency: Texas Department of Housing and Community Affairs

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Utah

Administering Agency: Utah Department of Energy

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Vermont

Administering Agency: Vermont Department of Public Service

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

## Virginia

Administering Agency: Virginia Department of Energy

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

## Washington

Administering Agency: Washington State Department of Commerce

Application Status: submitted NOI

Total Funding Awarded:

*Program Description:* Commerce plans to provide no-interest, forgivable loans for upgrades like roof repair, electrical upgrades, ad energy efficiency at properties that commit to installing solar fo the benefits of tenants. Properties would then use a new, no-interest revolving loan fund to install solar and energy storage onsite. \*

## West Virginia

Administering Agency: West Virginia Office of Energy

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

#### Wisconsin

Administering Agency: Wisconsin Economic Development Corporation

Application Status: submitted NOI

Total Funding Awarded:

Program Description: no information is available at this time

\* Indicates information is from state's draft proposal and is subject to change if application is approved by EPA.

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