



## Summary of State Approaches to Low-income Community Solar, by Program, Carveout, Incentive

STATE	LEGISLATION	RULEMAKING OR PROCEEDING	PROGRAM	CARVEOUT	INCENTIVES	NOTES
CA	<a href="#">Community Solar - Green Tariff program (CS-GT) and the DAC Green Tariff program (DAC-GT)</a>	<a href="#">Rulemaking 14-07-002</a>	<a href="#">Community Solar Green Tariff Program (CS-GT)</a>  <a href="#">DAC Green Tariff Program (DAC-GT)</a>  <a href="#">Community Department of Community Services and Development Community Solar Pilot Program</a>	<p>50% of a project's output must be subscribed by customers eligible for CARE or FERA</p> <p>This program is only for income eligible residents in disadvantaged communities (DACs)</p>	<p>Eligible community sponsors can receive 20% off their electric rate on up to 25% of a CGST projects energy output</p> <p>Eligible residential customers in DACs can receive 20% off their electric rate</p>	<p>This program is structured similarly to the DAC-Green Tariff program but requires each solar project to be located in proximity to the customers it serves. If it's serving a DAC, the project location needs to be within 5 miles. If it's serving a pilot community in the San Joaquin Valley, it needs to be within 40 miles.</p> <p>DAC-GT allows customers who are not in a position to take advantage of SOMAH or DAC-SASH through onsite solar, to still benefit from solar energy.</p>



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CO	<a href="#">2010 Solar Gardens Act</a>  <a href="#">Community Solar Gardens Modernization Act</a>	<a href="#">19A-0369E</a>	<a href="#">Low-Income Community Solar Demonstration Project</a>	10% low-income eligible customer carveout, applied on a portfolio basis	<p>Low-income customer standard offer incentives offered for CSGs up to 500 kW</p> <p>Can solicit through the RFP process up to 4 MW of community solar gardens that commit to provide 100% of their output to qualified low-income customers. Utilities consider LMI participation when evaluating bids from the RFP process and award incentives for project RECs 0.5 MW will be set aside annually for a low-income standard offer. The REC incentive to be paid for standard offer participants will be the average annual awarded REC for the low-income community solar gardens RFP plus \$0.01/kWh. The REC incentive for the standard offer shall be paid on an up-front basis within the first quarter that the community solar garden is providing energy to the system</p>	<p>Updated CSG include separate definitions of eligible low-income CSG subscriber (up to 185% of FPL) and eligible low-income service provider (nonprofits that provide essential services to low-income customers, and affordable housing providers). Rules also allow for subscribers to donate excess bill credits to low-income customers.</p> <p>Nonprofit affordable housing buildings or public housing authority buildings are also considered "low-income subscribers" and qualify for projects and incentives</p>





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DC	<a href="#">Renewable Portfolio Standard Expansion Amendment Act of 2016</a>	Funded by the Renewable Energy Development Fund and administered by DOEE	<a href="#">Solar for All Program</a>	Goal of providing the benefits of solar electricity to 100,000 low-income households (at or below 80% Area Median Income), and to reduce their energy bills by 50% (based on the 2016 residential rate class average) by 2032	Competitive grant-based funding, Solar for All Innovation and Expansion Grant Projects	In addition to the Solar for All Innovation and Expansion Grant Projects, DOEE has funded additional projects aimed at increasing solar access across the District: (1) Vulnerability Assessment and Resilience Audit and Solar Tool for Affordable Housing; (2) Low-Income Energy Efficiency and Solar-Ready Roof Demonstration; and (3) Community Solar Pilot - 100 Low income residents.
HI	<a href="#">Act 100 (SB 1050)</a>	<a href="#">Docket No. 2015-0389</a>	<a href="#">Green Energy Market Securitization --- On-Bill Repayment Program (GEM\$)</a>	To secure financing, a proposed project must be projected to lower the applying customer's net annual costs by at least 10%	Borrowers pay for energy-saving devices made over time through their electricity bill and their energy savings. This financing tool enables the program to lend to riskier borrowers while also mitigating associated risk.	\$150 million was the initial program capital raised through state-issued rate reduction bonds. The bonds are repaid through a monthly fee on customers electric bills. The program provides access to solar PV and only criteria for joining is 12 months of consecutive on-time bill payment.



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IL	<a href="#">Public Act 99-0906</a>	<a href="#">IPA Long-Term Renewable Resources Procurement Plan, Filed Revised Plan (October 21, 2019)</a>	<a href="#">Solar for All Program</a>	\$56.25 million for LMI families to subscribe to community solar projects, and \$37.5 million for innovative LMI community solar pilot projects in partnership with community organizations.	Solar for All uses Renewable Energy Credits purchases to subsidize solar for LMI residents.	Illinois Solar for All Approved vendors must demonstrate a partnership with community stakeholders in the community where the project will be located. Funding is also provided for community education about community solar.
ME	<a href="#">LD 1711</a>	<a href="#">Docket No. 2020-00014</a>	Maine Public Utility Commission <a href="#">Distributed Generation Programs, Shared Projects</a>	At least 10% carveout for LMI or by organizations serving low or moderate income households if the subscriptions serve to directly reduce the electricity costs for low and moderate income households		



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MA	<a href="#">SD 1632</a>	<a href="#">Program Rules and Procedures</a>	<a href="#">Solar Massachusetts Renewable Target (SMART) Program</a>		SMART offers bonuses for specific types of installations plus a baseline incentive amount. The SMART program includes adders for low-income customers, adders increase the per kWh incentive. Systems under 25 kW that serve low-income customers receive 15% more than similar-sized systems. Community solar systems serving primarily low-income customers receive an adder of \$0.06/kWh.	As of April 2020, SMART is undergoing Emergency Rulemaking. SMART incentives differentiate between low-income customers and low-income property owners. SMART program also includes low-income specific tariffs.
MD	<a href="#">HB 1087</a>	<a href="#">Subtitle 62: Community Solar Energy Generation Systems</a>	<a href="#">Maryland Community Solar Energy Generating Systems Pilot Program</a>	Allocates 30% of program capacity & 60 MW for LMI customers; LMI customers subscribe to at least 20% of output. Also has a carveout for "small projects," including projects serving at least 50% LMI subscribers.	LMI customers who subscribe to community solar under an ownership model receive an incentive of \$300/kW (compared with \$100/kW for non-LMI customers).	Low to moderate (LMI) residents who subscribe to a community solar array under an ownership model are incentivized at a higher rate than other subscribers.



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NJ	<a href="#">A3723/S2314</a>	<a href="#">N.J.A.C. 14:8-9</a>	<a href="#">Community Solar Energy Pilot Program</a>	The pilot program reserves 40% of capacity for projects that serve low- and moderate-income customers.	Community solar projects will be eligible to apply, via a one-time election prior to the delivery of any energy from the facility, for SRECs or Class I RECs, as applicable, or to any subsequent revision to the solar compensation mechanisms as determined by the Board pursuant to the Clean Energy Act. Any incentive established to replace the current SREC program will be determined via the Board's Solar Transition pursuant to the P.L.2018, c.17.	The Board received a total of 252 applications and 45 community solar projects were granted conditional approval. 50% RPS by 2030; community solar program enabled with special direction for Board of Public Utilities to include low-income and environmental justice participants



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NY	<a href="#">DG Program PSC Order Establishing a Community DG Program</a>	<a href="#">Reforming the Energy Vision (REV) Order</a> Establishing a Community Distributed Generation Program and Making Other Findings, Proceeding on Motion of the Commission as to the Policies, Requirements and Conditions for Implementing a Community Net Metering Program, Case 15-E-0082 (July 17, 2015)	New York’s Community Distributed Generation (“CDG”) program; <a href="#">NYSERDA Solar for All</a> Program offers shared solar credits to low-income customers who qualify for electric bill assistance programs	The Commission first issued the CDG order in July 2015, it included a carve out for an initial phase of 20% for low- to moderate-income (LMI) subscribers in the Phase 1 of the CDG roll-out. Staff commenced a Low-Income Collaborative process to brainstorm and develop solutions but elected to not take up any of the recommendations and declared that there was effectively a market failure in the low-income sector requiring alternative utility ownership interventions.	<a href="#">NY-Sun</a> offers incentives for technical assistance and community adders	New York’s CDG policy seeks to address energy-related burdens for low-income and environmental justice communities.





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OR	<a href="#">SB 1547</a>	<a href="#">AR 603</a> and <a href="#">UM 1930</a>	<a href="#">The Oregon Community Solar Program</a>	10% of the total program capacity serve low income customers. Each project will have 5% allocated to low income customers.		The program's low-income facilitator, Community Energy Project, is available to assist low-income subscribers and communities.
RI	<a href="#">HB 8354</a>	<a href="#">Docket 4589-A/4589-B</a>	Community Renewables		The Rhode Island Renewable Energy Fund provides incentives to developers who sign up LMI customers at a higher rate than the basic residential. LMI-rate code: A-60: \$500/host customer and the Basic residential - rate code: A-16 \$300/host customer	The Community Renewables program provider is Rhode Island Commerce Corporation. The program is intended to increase the number of LMI residents who participate in the Community Remote Net Metering (CRNM) program. Through the Community Renewables Program, the Rhode Island Renewable Energy Fund provides incentives to developers in the CRNM program who sign up residential and LMI customers.



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VA	<a href="#">H 1634 / S 629</a>	<a href="#">SCC Docket PUR-2020-00125</a>	Shared Solar Programs	30% for LMI Customers (of up to 200 MW program)	No financial incentives yet besides SRECs; LMI procedural incentives in project queue, and opening up additional program capacity is contingent on achieving 45MW of LMI community solar	Dominion territory only
	<a href="#">HB 710 / 572 / 1184 / 1647</a>	<a href="#">SCC Docket PUR-2020-00124</a>	Multi Family Shared Solar	None		Both Dominion and ApCo (SW VA) territories

Table last updated September 2020