

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

STATE	LEGISLATION	RULEMAKING OR PROCEEDING	PROGRAM	CARVEOUT	INCENTIVES	NOTES
со	2010 Solar Gardens Act	2016 Xcel Energy Global Settlement	Colorado Energy Office Demonstration Project	5% through 2017 projects, now dedicated low- income portfolio representing 18.75 MW of program capacity through 2019	Low-income projects are eligible for higher production-based (for sale of RECs) incentives within Black Hills and Xcel RFPs.	Nonprofit affordable housing buildings may also qualify as low-income customers for CO IOU projects and incentives, including a requirement to demonstrate passthrough benefits.
СТ	SB 928 (Public Act 15-113) and HB-5427 (Public Act 16-116)	Department of Energy and Environmental Protection (DEEP) Public Comment Requests and Solicitation	Shared Clean Energy Facilities Pilot Program	Pilot included 20% low-income customer participation, 1.2 MW total	N/A	Tenants of master-metered affordable housing buildings qualify as low-income
	<u>SB 9</u>	TBD	TBD	At least 10% of a facility's dedicated to low income customers, and an additional 10% dedicated to low- or moderate-income customers or low-income service organizations	TBD	DEEP may also (1) allow preferences for projects that serve low-income customers and facilities that benefit customers who reside in environmental justice communities, (2) create incentives or other financing mechanisms to encourage participation by low-income customers

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DC	Community Renewable Energy Act, Renewable Portfolio Standard Amendment Act	DOEE Requests for Information and Solar for All Task Force	Solar for All Program	Provide the benefits of solar electricity to 100,000 low-income households and to reduce their energy bills by 50% by 2032	Initially, grant based (FY17-FY18 Solar for All Innovation and Expansion Grant Projects)	Comprehensive program that includes single-family, multifamily affordable housing, and community solar projects
HI	SB 1050	Docket No 2015- 0389		Phase 2 will include authorization for utilities to own up to 9 MW of community solar projects as long as 50% of capacity is reserved for LMI subscribers		
IL	SB2814 (Public Act 99-0906)	IPA Public Workshops and Comments and 17-0838 Petition for Approval of the IPA's Long-Term Renewable Resources Procurement Plan pursuant to Section 16-111.5(b)(5)(ii) of the Public Utilities Act	Solar for All Program	TBD	The Act creates four sub-programs within Illinois Solar for All, with incentives for each type of development, including Low-Income Community Solar, for off-site solar projects and Low-Income Community Solar Pilot Projects, with distinct rules and incentives	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.

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MA	<u>SD1632</u>		Solar Massachusetts Renewable Target (SMART) Program  The SMART program will set base compensation rates for solar projects, and will include adders for certain types of projects.		Under SREC II Program, affordable housing projects were eligible for highest SREC factor  Under SMART, Low- income CS projects and low-income property owners are eligible for adders	SREC II program successfully encouraged a large amount of CS projects for affordable housing providers  SMART program also includes low-income specific tariffs  SMART incentives differentiate between low-income customers and low-income property owners, see low-income guidelines
MD	HB 1087	COMAR Subtitle 62 COMMUNITY SOLAR ENERGY GENERATION SYSTEMS	Community Solar Pilot Program	Includes 30% Program Carveout (60 MW of 193 MW pilot), for the development of low- income projects, defined as at least 20% LMI output, 10% LI output	Various MEA Incentives Community Solar Grant Program, Community Solar Guaranty Grant Program. Community Solar LMI- PPA Grant Program	An operator of a low-income multi-family dwelling unit may apply to the Commission to qualify as a low-income subscriber for the purposes of the pilot program.

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NJ	<u>SB 877</u>	TBD	TBD	TBD	TBD	50% RPS by 2030; community solar program enabled with special direction for Board of Public Utilities to include lowincome and environmental justice participants
NY	PSC Order Establishing a Community DG Program	Various Reforming the Energy Vision Proceedings	NYSERDA is  developing a low-income community solar program under which they will serve as an intermediary purchaser of community solar and allocate capacity to low-income customers	Phase 1 included a 20% project carveout but did not result in any low-income participation	NYSERDA requests proposals for Solar for All Facilities	Community Distributed Generation
OR	SB 1547	AR 603 and <u>UM</u> 1930	TBD	10% of total program capacity, 5% required per project	Discussion underway via rulemaking	



RI	HB 8354	<u>Docket 4589-</u>	Incentive for low-	Some LMI housing developments
		<u>A/4589-B</u>	income community	are able to <u>participate</u>
			solar projects under	
			development by	
			Rhode Island	
			Commerce	
			Corporation 2017	

Table last updated May 2018