

Community Solar: Make Your Town Solar Friendly

11/20/24 NJLM Conference





Introducing Sustainable Jersey

- Certification program for municipalities and schools in New Jersey
- Tools, resources, and guidance to help municipalities and schools become more sustainable
- Grants and funding for municipalities and schools
- Regional Hubs





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Agenda

- 1. New Jersey's Community Solar Program Sawyer Morgan, NJBPU
- Sustainable Jersey Community Solar Resources
 Tracey Woods, Sustainable Jersey
- 3. Community Solar Outreach *Marty Levin, Mount Laurel*
- 4. Q and A



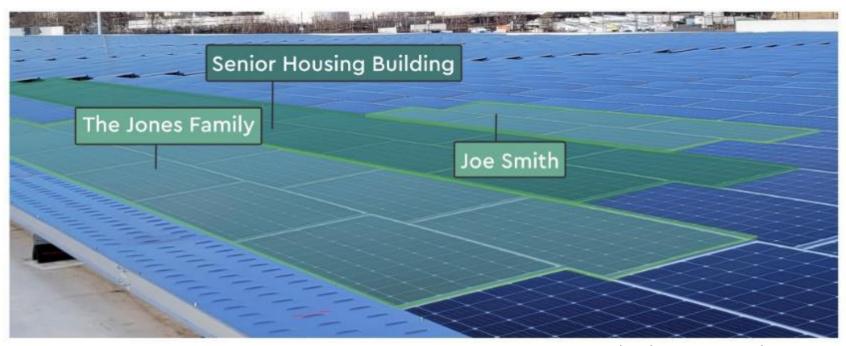


New Jersey's Community Solar Energy Program



Community Solar: What is it?

NJCleanEnergy.com/COMMUNITYSOLAR



Perth Amboy Community Solar Project

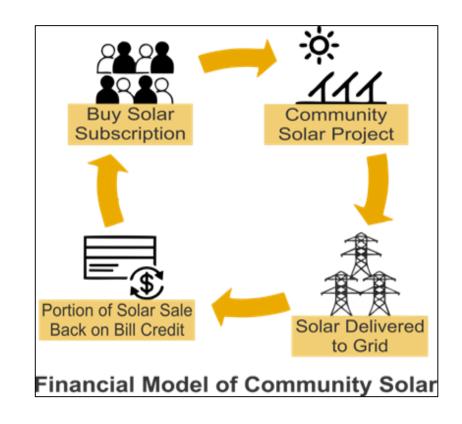
- A large remotely located solar array that is virtually divided among multiple participants (subscribers) by means of a credit on their utility bills.
- Enables access to solar energy for those who have not been able to install solar, including renters and households, institutions, or businesses where the roof isn't appropriate for solar installation, or solar is cost-prohibitive.



Community Solar: What is it?

NJCleanEnergy.com/COMMUNITYSOLAR

- Most community solar subscriptions structured to result in 20 – 30% savings
- Many projects offer lowand moderate-income residents a higher percentage of savings





Subscribing to a project

NJCleanEnergy.com/COMMUNITYSOLAR

- 1. Potential subscriber picks a community solar project to subscribe to
- 2. Subscriber receives a community solar billing credit on their electric bill
- 3. Subscriber receives separate bill for community solar subscription fee

	Gas charges - PSE&G Electric charges - PSE&G	\$12.56 \$192.36
	WorryFree Protection Plan charge - see page 5 for details	\$49.38
Pius (Community Solar Credit - see page 5 for details	-\$115.57

Example above is excerpted from sample <u>PSE&G</u> residential bill showing community solar billing credit.

EXAMPLE COMMUNITY SOLAR INVOICE

Community Solar billing credit from electric bill

\$115.57

% of the billing credit retained by the customer, in this example 20%. - \$23.11

Fee for Community Solar Subscription \$92.45



Consolidated billing

- Coming in January 2025
- Utility consolidated billing will reduce customer confusion and hassle of two bills
- Residential subscribers are billed with the net crediting method.
 - The bill discount rate is applied to the applicable portion of the bill.

Applied bill credit x guaranteed savings rate = net credit Customer bill total – net credit = final amount billed



Consolidated bill samples

NJCleanEnergy.com/COMMUNITYSOLAR

TOTAL MOVA			
Community	Solar Usage Infor	rmation	
Community Solar KWH Credit - III	0005#17		275
Comm Solar Begin KWH Banked			0
Comm Solar End KWH Banked			0
Cha	rges From JCP&L		
When contacting an Electric General	ation Supplier, pleas	se provide the following.	
Customer Number:		,	
Rate: Residential All Electric Service	e JC_RS05D		
Customer Charge			3.25
Basic Generation Service	56 KWH	x 0.014464	0.81
	550 KWH	x 0.016818	9.25
	606 KWH	x 0.085083	51.56
Delivery Service Charges	606 KWH	x 0.043168	26.16
Community Solar Credit	275 KWH		-34.58
Current Consumption Bill Charge	es		56.45
Community Solar Subscription Fee			29.39
Total Charges			\$ 85.84

My Community Solar Status

		Со		
Date	kWh you used	Carryover from previous months	kWh credit received	Applied to Bill
MAR-24	3,617			
FEB-24	<u>3,017</u> 1,139	0 0	2,127 390	2,127 390
JAN-24	3,277	0	655	655
DEC-23	2,395	1,109	1,042	2,151
NOV-23	2,323	1,786	0	2,323
OCT-23	1,092	1,232	1,646	1,092
SEP-23	888	0	2,120	888
AUG-23	647	0	236	236
Community Deliv Sup Total Cred Subscriber	ply 2 it:	2,127 kWh x -\$0.02 2,127 kWh x -\$0.11		-\$49.88 -\$235.00 -\$284.88 \$227.90

Total Community Solar Credit

\$56.98 CR

Please contact your supplier, 2900 LC, at 908-327-6xxxx for inquiries.



Community Solar Pilot Program

NJCleanEnergy.com/COMMUNITYSOLAR

- Two program years, with awards made in 2019 and 2021
 - The Board awarded 150 projects totaling 243 MW
 - 102 projects with 141 MW have come online
 - 16 projects with 51 MW are still in construction
- The Board elected to forego PY3 and develop the permanent Community Solar Energy Program

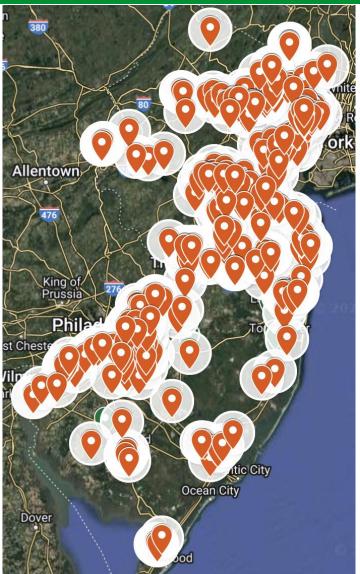




Program projects

NJCleanEnergy.com/COMMUNITYSOLAR





Green: 109 projects in

service

Red: 355 projects in

development As of July 2024



Community Solar Energy Program

NJCleanEnergy.com/COMMUNITYSOLAR

- Permanent program established by the Board on August 16, 2023
- Registration opened November 15, 2023
- 500 MW made available, divided among EDCs
- 358 projects with 503 MW accepted so far
- The Board will open an additional 250 MW in early 2025





CSEP eligibility

NJCleanEnergy.com/COMMUNITYSOLAR

Siting

- Projects may be sited on:
 - Rooftops
 - Carports and canopies over impervious surfaces
 - Contaminated sites and landfills
 - Man-made bodies of water that have little to no established floral and faunal resources (floating solar)
 - Mining sites (sand mines, gravel pits, former mines)









Solar Landscape

Sunwealth/Citrine/Pfister

New Jersey Resources

CSEP eligibility

NJCleanEnergy.com/COMMUNITYSOLAR

Size and co-location

- Maximum size is 5 MW
- May co-locate with net-metered projects
- May be on separate buildings on different properties
- Projects on municipally-owned, uncapped landfills can co-locate up to 10 MW



Project registration process

NJCleanEnergy.com/COMMUNITYSOLAR





Tri-County Landfill Solar Farm, Delanco – Soltage/AC Power

Project registration process

NJCleanEnergy.com/COMMUNITYSOLAR

Maturity requirements

- Conditional approval to install from the utility
- All discretionary permits applied for
- Subscriber acquisition and community engagement plan
- For contaminated sites and landfills, NJDEP verification of eligibility with BPU certification, permit readiness checklist
- Refundable escrow of \$40,000 per MW to ensure project completion



Project registration process

NJCleanEnergy.com/COMMUNITYSOLAR

Application and project selection

- Online portal registration
- First-come, first-served
- If more projects apply in the first two weeks than there is capacity, a tiebreaker will be used
 - Projects with highest bill credit offered to subscribers will be accepted
 - Was 31.02% and 21% in PSE&G



Standards for subscribers

NJCleanEnergy.com/COMMUNITYSOLAR





South Brunswick – Nexamp

LMI participation

NJCleanEnergy.com/COMMUNITYSOLAR

Low- to moderate-income households

- All projects must have 51% of capacity subscribed by LMI subscribers.
- LMI households have income below 80% of area median income.
- LMI status may be verified with participation in assistance programs, residence in certain census block groups, and selfattestation.



LMI participation

NJCleanEnergy.com/COMMUNITYSOLAR

Affordable/master-metered housing

- Master-metered affordable housing may qualify as LMI by providing an affidavit that they are passing on benefits to residents
- Affordable housing providers receive special bill credit to incentivize participation



Billing NJCleanEnergy.com/COMMUNITYSOLAR

Bill savings

- Subscribers will receive at least the project's guaranteed bill credit savings rate
- Bill credit savings rate must be a minimum of 20%





North Brunswick - Solar Landscape

Automatic enrollment

NJCleanEnergy.com/COMMUNITYSOLAR

Automatic enrollment

- Municipalities would be able to automatically enroll residents to a project they own or partner with in the same utility territory
- The public entity may select residents to enroll, and 80% of the capacity must be LMI.
- Residents must have the opportunity to opt out of subscribing
- Coming in 2025



Community Solar Project Finder

NJCleanEnergy.com/COMMUNITYSOLAR

The New Jersey Board of Public Utilities partnered with Sustainable Jersey to develop the New Jersey Community Solar Project Finder



SustainableJersey.com/communitysolar



Community Solar Project Finder

NJCleanEnergy.com/COMMUNITYSOLAR

New Jersey Community Solar Project Finder includes:

- Overview of Community Solar Program
- List of projects accepting subscribers
- Community solar FAQs

SustainableJersey.com/communitysolar





New Jersey Community Solar Project Finder



Enter your zip code to see projects serving your community:

supplier Abone

Enter your zip code to see a list of community solar projects that are available in your municipality.

Some zip codes may not overlap perfectly with municipal boundaries. Community solar project sign-ups are by municipality, please check the chart to verify your eligibility.

Community solar subscribers can only subscribe to a project located in their electric utility service territory.

	N	ot sure what some	of the terms included in the chart	below mean? See the g	lossery of common community solar terms		
Project Name Subscriber Organization Developer Project Description +	Link to Project Website	Date Project Operational	Eligibility Requirements	Estimated Percent Customer Savings*	Subscription Contract Terms	Electric Utility Service Territory	Municipalities Served by Project
Emerald City Soler Subscriber Organization: Subscribes LLC	Click here for more information and sign up.	projected to be operational 02/25/2028	Credit check required? NO Automated payment required (credit/debt card)? YES	All customers 20% LMI customers 25%	Subscription contract length: 1 year Deposit or subscription fee: None	Atlantic City Electric	Emerald City, West Emerald City
Project Developer: Solar Builder, Inc.			is project open to residents who live in master-metered buildings? YES		is there a fee to leave project during contract period? No fee to leave the project with 30-day notice		
Project Description: 3.3 MW Solar array on Sasama Street					Does percentage of savings change over life of contract? NO		
Good Guys Solar for All	Click here for more	operational since 1/1/2023	Credit check required? NO	All customers 15%	Subscription contract length: 2 years	PSE&G	Emerald City, South Gotham
Subscriber Organization: Subscriber LLC	information and sign up		Automated payment required (credit/debit card)? YES	LMI customers 20%	Deposit or subscription fee: None		
Project Developer: Solar Builder, Inc.			is project open to residents who live in master-metered buildings? NO	Emerald City Senoirs 20%	is there a fee to leave project during contract period? No fee to leave the project with 30-day notice		
Project Description: 2.3 MW Solar array on Emerald City Brownfield Site					Does percentage of savings change over life of contract? NO		
Sotham Solar Project	Click here for more	operational since 7/1/2022	Credit check required? YES	All customers 10%	Subscription contract length: 2 years	PSE&G	Gotham, South Gotham
Subscriber Organization: Find Customer, LLC	information and sign up.	nformation	Automated payment required (credit/debit card)? YES	LMI customers 15%	Deposit or subscription fee: None		
Project Developer: Solar Builder, Inc.			is project open to residents who live in master-metered buildings? NO		is there a fee to leave project during contract period? No fee to leave the project		
Project Description: 2.3			2000 (Call 2000)		Does percentage of savings change over		

Solar For All

NJCleanEnergy.com/COMMUNITYSOLAR

NJBPU has been awarded \$156 million through the GGRF Solar For All program

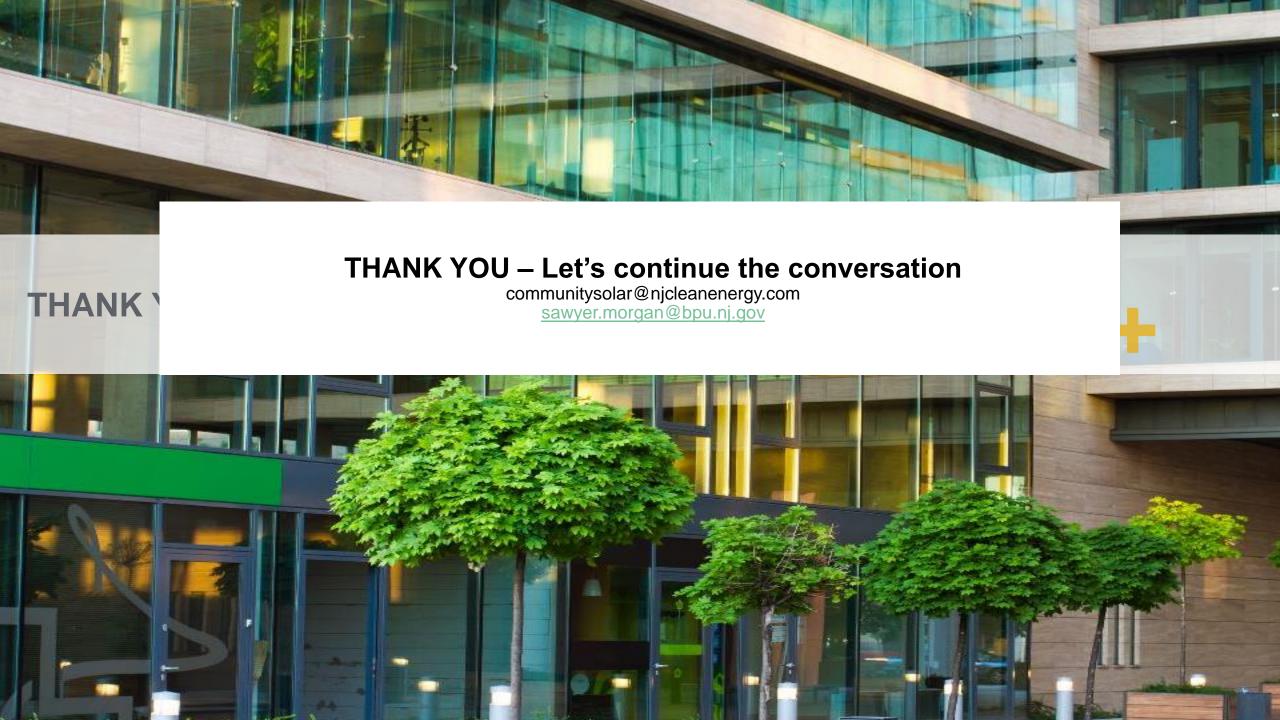
Four funding priorities:

- Low-income residential rooftop solar
- Multi-family housing solar and storage
- Community solar
- Technical assistance and workforce development

Developing program for 2025 launch



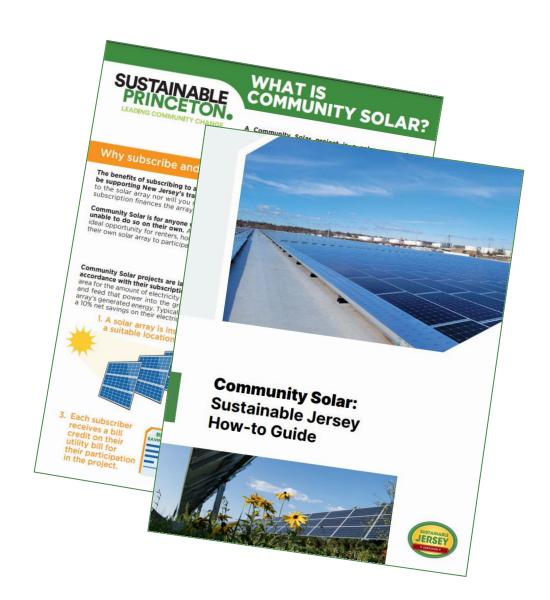




Sustainable Jersey Community Solar Resources

Community Solar Resources

- Sustainable Jersey Community Solar How-To Guide
- Sustainable Jersey Certification Program action- Municipally Supported Community Solar
- Coming Soon Municipal Community Solar Automatic Enrollment Guide



Revised Municipally Supported Community Solar Action

COMING FOR 2025 CERTIFICATION CYCLE

10 points

Municipality:

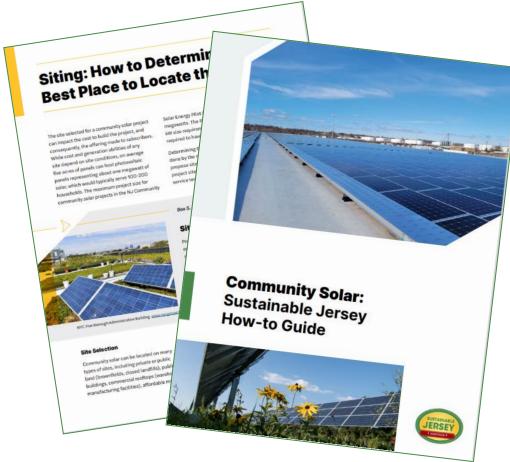
- Establishes community criteria for project
- Municipal outreach campaign

5 Points

 Passes a resolution or ordinance forming a Municipal Automatic Enrollment Project

Additional 10 points

Municipal Automatic Enrollment Project



Sustainable Jersey's

Community Solar Resource Page

Ways that municipalities can bring the benefits of community solar to their communities:

- Outreach Campaigns
 - Community Solar Outreach and EducationCampaign
 - Outreach Partner
 - Project Ambassador

Municipal Automatic Enrollment Project

Outreach Campaigns

Education and Outreach Campaign

Municipality works to create awareness and understanding of community solar in the community.

- Community solar webpage on municipal or green team webpage
- Resource: New Jersey Community
 Solar Project Finder
 - Overview of New JerseyCommunity Solar Program
 - Database of project accepting subscribers
 - Community solar FAQs



Project Description: 2.3

New Jersey Community Solar Project Finder



Enter your zip code to see projects serving your community:

Enter a value

Enter your zip code to see a list of community solar projects that are available in your municipality.

Some zip codes may not overlap perfectly with municipal boundaries. Community solar project sign-ups are by municipality, please check the chart to verify your eligibility.

Community solar subscribers can only subscribe to a project located in their electric utility service territory.

Does percentage of savings change over

Not sure what some of the terms included in the chart below mean? See the glossary of common community solar terms.

Electric Project Name Link to Subscriber Organization **Date Project** Utility Municipalities Served by Estimated Percent **Eligibility Requirements Subscription Contract Terms** Project Developer Operational Customer Savings¹ Service Project Website Project Description Emerald City Solar projected to be Credit check required? NO Atlantic Emerald City, West All customers 20% Subscription contract length: 1 year operational Emerald City Subscriber Organization: 02/25/2023 Automated payment required LMI customers 25% Deposit or subscription fee: None Electric Subscibex LLC and sign up. (credit/debit card)? YES Is there a fee to leave project during Project Developer: Solar Is project open to residents contract period? No fee to leave the Builder, Inc. who live in master-metered project with 30-day notice buildings? YES Project Description: 3.3 Does percentage of savings change over MW Solar array on Sesame life of contract? NO Good Guys Solar for All <u>Click here for</u> operational Credit check required? NO All customers 15% Subscription contract length: 2 years PSE&G Emerald City, South since 1/1/2023 Subscriber Organization: Automated payment required LMI customers 20% Deposit or subscription fee: None Subscibex LLC (credit/debit card)? YES and sign up. Emerald City Senoirs Is there a fee to leave project during Project Developer: Solar Is project open to residents contract period? No fee to leave the Builder, Inc. who live in master-metered project with 30-day notice buildings? NO Project Description: 2.3 Does percentage of savings change over MW Solar array on Emerald life of contract? NO City Brownfield Site Gotham Solar Project Click here for operational Credit check required? YES All customers 10% Subscription contract length: 2 years Gotham, South Gotham since 7/1/2022 Subscriber Organization: LMI customers 15% Automated payment required Deposit or subscription fee: None Find Customer, LLC (credit/debit card)? YES and sign up. Is there a fee to leave project during contract period? No fee to leave the Project Developer: Solar Is project open to residents who live in master-metered buildings? NO

SustainableJersey.com/communitysolar

Outreach Partner

Municipality works with one or more community solar providers serving area

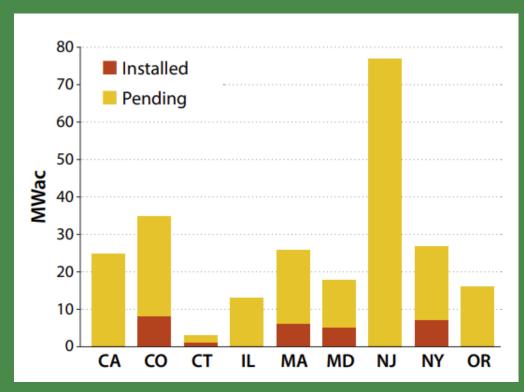
Often community solar provider will provide resources for outreach campaign

Project Ambassador

Member of municipal team, like the mayor, reaches out to site owners in the municipality to familiarize them with community solar and support project development

New Jersey's Community Solar Program

LMI dedicated community solar capacity by state as of 2020



NREL. 2021. Equitable Access to Community Solar: Program Design and Subscription Considerations.

https://www.nrel.gov/docs/fy21osti/79548.pdf

Getting Ready for LMI Automatic Enrollment

Decide if a municipal automatic enrollment program is right for your municipality:

- Does the municipality have enough eligible households to balance projected benefit with the cost of administrative work?
- While projects with 10+ households are permitted, cost-effective projects have 100+ households

Municipalities can identify eligible households by:

- Reaching out to affordable housing developers
- Identifying census blocks that are at least 80% LMI eligible.

Defining LMI Households for the purposes of the NJ Community Solar Program

Eligibility: Households with a total gross annual household income less than 80 percent of the area median income qualify as LMI residents.

To find out the municipal limits, visit <u>HUD income limits</u> and enter the state and county for the municipality.

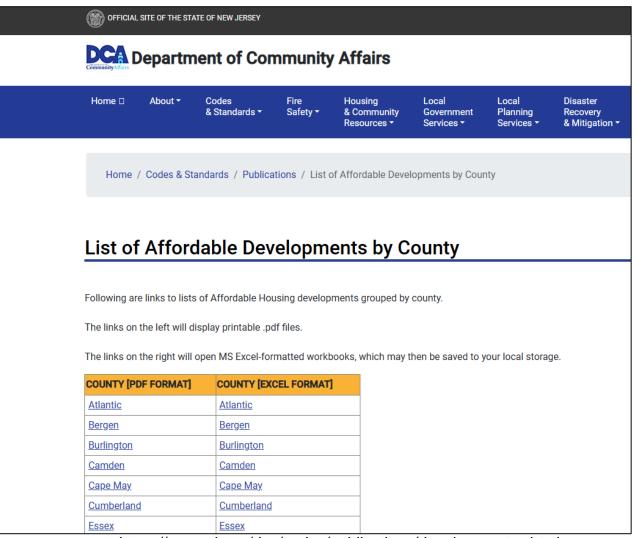
FY 2024 Income Limit Area	Median Family Income Click for More Detail	FY 2024 Income Limit Category	Persons in Family							
			1	2	3	4	5	6	7	8
Newark, NJ HUD Metro FMR Area	\$130,300	Very Low (50%) Income Limits (\$)	ilts (\$) 45,650	52,150	58,650	65,150	70,400	75,600	80,800	86,000
		Click for More Detail								
		Extremely Low Income Limits (\$)*	27,400	31,300	35,200	39,100	42,250	45,400	48,500	52,720
		Click for More Detail								
		Low (80%) Income Limits (\$)	68,500	78,250	88,050	97,800	105,650	113,450	121,300	129,100
		Click for More Detail								

The screenshot above shows income limits for Essex County.

Affordable Housing

Affordable Housing may be individually metered by household or master metered Either metering structure can be LMI Subscriber

NJ DCA List of Affordable Developments by County



https://www.nj.gov/dca/codes/publications/developments.shtml

Mapping Income by Block

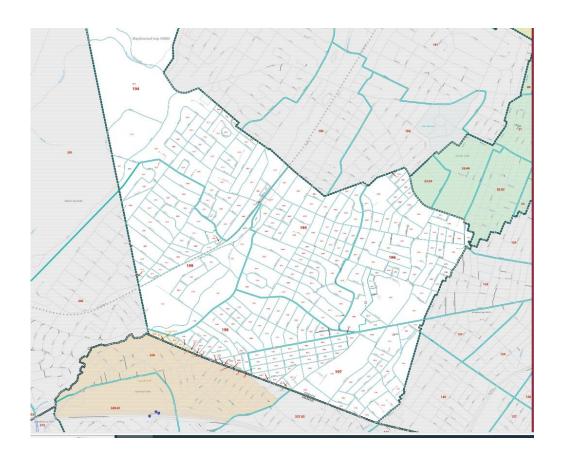
Census Block Maps for New Jersey Municipalities

Index of/geo/maps/DC2020/DC20BLK/st34_nj/cousub

Easy to Use tool mapping tool – U.S. Postal Service Every Door Direct Mail (EDDM) shows median household income and average household size by postal route

https://eddm.usps.com/eddm

Compare the two maps to get a list of potential blocks for the Automatic Enrollment Program.



Community Solar in Mt. Laurel and Beyond

Presentation for
New Jersey League of Municipalities
November 19, 2024
by Martin Levin, Rutgers Environmental Steward

Community Solar – A Winning Proposition

- Access to Solar Energy without upfront costs or building modifications – great for apartment and condo dwellers
- Customers save money starting at 10% now 25-30%+
- Energy is generated locally, not shipped in from PA or TX
- Supporting local developers provides local jobs and boosts the local economy



MOUNT LAUREL TOWNSHIP 100 MOUNT LAUREL ROAD MOUNT LAUREL, NEW JERSEY 08054 PHONE: 856-234-0001 Ext. 1233

June 5, 2023

Dear Mount Laurel Resident:

Mount Laurel Township is excited to share information about the New Jersey Community Solar Program and the projects available to our residents, especially those living in affordable housing communities and residents on a fixed income.

The state has approved community solar projects in Mount Laurel to begin servicing residents. The projects, which were authorized by the New Jersey Board of Public Utilities, and built with a resolution (22-R-208) of support from Township Council and Township administration, will bring cleaner air to our community and save residents money on their electricity costs.

Residents can now apply to start gaining the benefits of solar energy without installing panels on their roofs. With community solar, you receive a portion of your electricity from the local clean energy projects at a 25% discount. This option is available to both renters and homeowners and is designed to bring lower costs and access for all to our residents.

Your electricity service is still provided as normal by PSE&G and there are no fees to enroll or leave the Community Solar program, and you may cancel at any time.

If you're interested in saving money and supporting actions for clean renewable energy you have to act quickly: There are only enough to serve the usage of the first 340 households that sign up. Additionally, 51% of the households that participate in the program must qualify as low to moderate income.

Joining a Community Solar project is easy: Go to www.arcadia.com/sl25 and use invite code GTMTLAUREL.

Learn more about the program, available projects, and future projects on Mount Laurel's website: <a href="https://www.mountlaurel.com/community/our community/communit

Sincerely,

Igredith Riculfy

Mount Laurel Township Manage



MOUNT LAUREL TOWNSHIP 100 MOUNT LAUREL ROAD MOUNT LAUREL, NEW JERSEY 08054 PHONE: 856-234-0001 Ext. 1233

Junio 5, 2023

Estimado residente de Mount Laurel:

Mount Laurel se complace en compartir información sobre el Programa Solar Comunitario de New Jersey y los proyectos disponibles para nuestros residentes, especialmente aquellos que viven en comunidades de viviendas asequibles y residentes de bajos ingresos.

El estado ha aprobado proyectos solares comunitarios en Mount Laurel para comenzar a atender a los residentes. Los proyectos, que fueron autorizados por la Junta de Servicios Públicos de Nueva Jersey, y construidos con una resolución (22-R-208) de apoyo del Concejo Municipal y la administración del Municipio, traerán aire más limpio a nuestra comunidad y ahorrarán dinero a los residentes en sus costos de electricidad.

Los residentes ahora pueden aplicar para obtener los beneficios de la energía solar sin instalar paneles en sus techos. Con la energía solar comunitaria, usted recibe una parte de su electricidad de los proyectos locales de energía limpia con un descuento del 25%. Esta opción está disponible tanto para inquilinos como para propietarios de viviendas y está diseñada para brindar costos más bajos y acceso para todos a nuestros residentes.

Su servicio de electricidad sigue siendo proporcionado normalmente por PSE&G y no hay cargos para inscribirse o abandonar el Programa Solar Comunitario, y puede cancelar en cualquier momento.

Si está interesado en ahorrar dinero y apoyar acciones para la energía renovable limpia, debe actuar rápidamente: solo hay suficientes para atender el uso de los primeros 340 hogares que se inscriben. Además, el 51% de los hogares que participan en el programa deben calificar como de ingresos bajos a moderados.

Unirse a un proyecto solar comunitario es fácil: Entre a www.arcadia.com/SL25 y use el código de invitación GTMTLAUREL.

Obtenga más información sobre el programa, los proyectos disponibles y los proyectos futuros en el sitio web de Mount Laurel: www.mountlaurel.com/community/our_community/community_solar_2.php

Sinceramente,

Meredith Riculfy

Mount Laurel Township Manager



This week, residents may have received a letter from the Township regarding a Community Solar Program. Those letters are a part of a Township supported initiative in partnership with Solar Landscape.

Any questions about the program or how to sign up can be answered at either (848) 217-0207 or gina@solarlandscape.com

Additional information can be found on the Township website at https://mountlaurel.com/.../our.../community_solar_2.php

Questions or comments can be sent to comments@mountlaurel.com

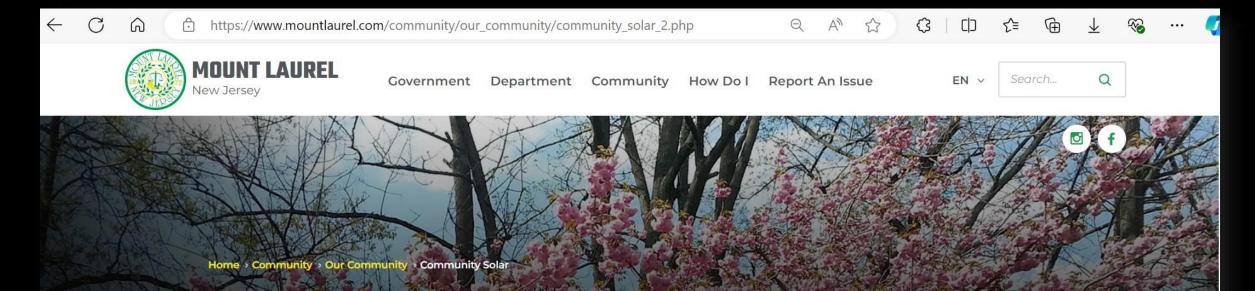
FOR QUESTIONS REGARDING THE

New Jerseγ Communitγ Solar Program,

PLEASE VISIT:

www.mountlaurel.com/community/ our_community/community_solar_2.php

OR CONTACT:





RELATED PAGES

COVID 19 Resources

Mount Laurel Library

Mount Laurel Post Office

News And Events

PAWS Farm Nature Center

Community Solar

Have you always been interested in going solar, but have not been able to? Mt Laurel Township residents are now able to participate in the NJ Board of Public Utilities newest clean energy program, community solar. It was designed so that everyone can access the great benefits of solar energy, regardless of housing or financial situation. If you are a metered customer of PSE&G, you can sign-up! This includes renters, homeowners, non-profits, religious institutions, etc. Essentially, instead of having solar panels put on your own roof, you would subscribe to part of a large solar array located on a nearby commercial rooftop. If accepted into the program, you would be guaranteed overall energy savings. At least fifty percent of the program participants are reserved for low-to-moderate income households. We are hopeful that more local businesses will be approved as community solar partners expanding this opportunity for even more residents.

As of January 2023, Mt Laurel PSE&G customers can sign-up to join a NJBPU-approved community solar project through Solar Landscape.



COMMUNITY SOLAR

CLEAN AFFORDABLE ENERGY FOR ALL



Lower Energy Costs

25% off the portion of solar credited to your utility bill



Access for All

Renters or homeowners can access solar without installing panels



45,000+

Our projects prevent 45,000+ metric tons of CO2 emissions a year

> Use Invite Code: **MTLaurel**



Energía

orción de da en su

Acceso Para Todos

Inquilinos o propietarios pueden acceder energía solar sin instalar paneles

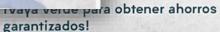


45,000+

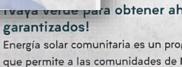
Nuestros proyectos evitan más de 45.000 toneladas métricas de emisiones de CO2 al año

Usar código de invitación:

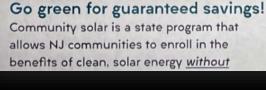
MTLaurel



Energía solar comunitaria es un programa estatal que permite a las comunidades de NJ inscribirse en los beneficios de la energía solar limpia sin









A SOLAR COMUNITARIA

A LIMPIA ASEQUIBLE PARA TODOS







#CommunitySolar has great promise in New Jersey. Yvette Viasus from Solar Landscape joins TCS take a look at the program's successes to-date and what still needs to be done in terms of both messaging and subscriber growth. Watch here: https://youtu.be/_vXKJQTitls





Yvette Viasus



YOUTUBE.COM

Community Solar in New Jersey w/ Solar Landscape

Community Solar provides a path for those who cannot install solar panels on their own buildi...

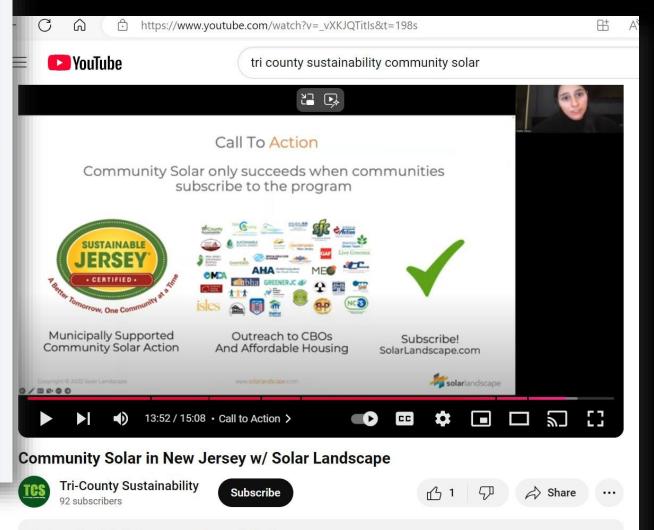


Like

Comment

Send

Share



66 views Dec 7, 2022 #moonsun #hwasa #wheein

Community Solar provides a path for those who cannot install solar panels on their own building or residence to realize the cost savings and reduced carbon footprint of solar power. In addition, community solar projects can offer

The Philadelphia Inquirer

Thousands of N.J. residents now get discount solar power from nearby warehouse rooftops

About 20,000 New Jersey residents subscribe to a state program that encourages rooftop solar on commercial buildings.

by Frank Kummer Published June 19, 2024, 5:00 a.m. ET

Judith Levine, 79, moved to a condo at the Lumberyard in Collingswood eight years ago from a single-family home in Medford.

Concerned about global warming, she was intrigued by a mailed brochure from Asbury Park-based Solar Landscape in 2021. The brochure said she could receive her electricity at a discount from a nearby solarray

"I had always lived in a single-family home," Levine said. "I never knew you could get community solar in a building. So I sent in my application and started on the plan."

Her power is now earmarked as coming from a rooftop solar array on a warehouse five miles away in Pennsauken as part of



A rooftop solar array on a Pennsauken, N.J., warehouse. The array was installed by developer Solar Landscape under New Jersey's community solar program and provides enough electricity to power 128 households in Camden County. J Jenna Miller / Staff

New Jersey began community solar as a

a renewable energy developer rents the roof

Energy Year 2025 CSEP Capacity Block (Effective June 1, 2024 - May 31, 2025)

EDC Territory	MW (dc) Capacity Blocks EY 2025	Capacity Subscribed MW (dc)	Capacity MW (dc)
Jersey Central Power & Light (JCP&L)	144 MW	CLOSED	CLOSED
Public Service Electric & Gas (PSE&G)	287 MW	CLOSED	CLOSED
Atlantic City Electric (ACE)	60 MW	CLOSED	CLOSED
Rockland Orange (RECO)	9 MW	4.1	4.8

Note: Table includes cumulative capacity

New Jersey Solar Pipeline as of 09/30/24			
Interconnection Type	Project Quantity	Pipeline Capacity (kW)	% of Pipeline Capacity
Behind the Meter	12,065	189,276	14.56%
Grid Supply	22	587,179	45.15%
Community Solar	365	523,936	40.29%
Total	12,452	1,300,391	100%

NOTE: The above solar pipeline table includes project quantities and capacity for the TI and ADI programs.

New Jersey Solar Installations as of 09/30/24			
Interconnection Type	Project Quantity	Installed Capacity (kW)	% of Pipeline Capacity
Behind the Meter	206,273	3,983,084	80.39%
Grid Supply	191	815,013	16.45%
Community Solar	99	156,842	3.17%
Total	206,563	4,954,939	100%

Project Pipeline & Solar	219,015	6,255,330
Installations Total	213,013	0,233,330

Summary of Community Solar Installations Listed in Community Solar Finder				
Company	Count			
Solar Landscape	32			
Neighborhood Sun	7			
Power Market	4			
Modern Renewables	3			
PFMG Solar	2			
AC Power LLC	1			
Navisun LLC	1			
Nexamp	1			
Soltage	1			
Total	52			

Get Started

& Use





Average

Utility

Rooftop Solar Alternative

Power your home with clean energy without the hassle of solar panels. No equipment or installation required!

Sign up for the clean energy option available to you

Enter your zip code









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solarlandscape

PSE&G Customers Can Now Choose to go Solar Without Putting Panels on their Roof

by Solar Landscape | Dec 20, 2020 | In the News



Credits: Solar Landscape

Solar Landscape has announced that for the first time PSE&G customers may choose the source of their electricity supply through the state's new community solar program. Community solar allows residents to benefit from the solar energy generated by a large, local solar project. Customers' who enroll support local, renewable energy, and pay a discounted rate for the energy they use. Solar Landscape's three Middlesex County community solar projects (two in Perth Amboy and one in Edison) will power more than 1,100 local homes. This new state program circumvents upfront installation costs while saving the customer money in real time and bringing the state closer to reaching its renewable energy goals. Perth Amboy Mayor Wilda Diaz is excited about the positive effects community solar will have on the local environment. "These clean energy projects will prevent 6,000 metric tons of CO2 emissions from entering the Perth Amboy atmosphere each year and provide utility cost savings to our residents," said Diaz. "We are proud that we have taken former brownfields and transformed

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Our programs are leading the nation in clean energy investments with one thing in mind - YOU!

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These energy savings tips can not only lower your utility bills, but also ensure a sustainable clean energy future to generations to come.





"Scam" Warning

The State of NJ/NJBPU does **not** have a program that offers free solar panel installation for residents of the state. Any claims that such a program exists are **false**. All current NJBPU sponsored Solar incentive programs can be found at www.NJCleanEnergy.com/renewable-energy.

We recommend you visit this link <u>Considering</u>
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<u>(njcleanenergy.com)</u> before you make any final decision.



Thank You!

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