

CLEAN ENERGY OFFICE HOURS

NOVEMBER 24, 2025

CLEAN ENERGY PROGRAM

NJEDA supports the deployment of clean energy technologies through a variety of incentives. Whether you are looking to replace your fleet with zero emission vehicles, upgrade cooling and heating systems in your building, or finance the expansion of your clean energy business, NJEDA has the tools to help you transition to a cleaner future.

CURRENT PROGRAMS

- ✓ NJ Zero-Emission Vehicle Incentive Program
- ✓ NJ Zero-Emission Vehicle Financing Program
- ✓ NJ Cool
- ✓ NJ Clean Energy Loans
- ✓ NJ Green Bank
- ✓ Garden State C-PACE
- ✓ NEXT NJ Manufacturing Program
- ✓ Green Workforce Training Grants

COMING SOON

- **K** RETROFIT NJ
- **♂** Take Charge









A voucher program to support the purchase of zero-emission medium and heavy-duty commercial vehicles (Class 2B to Class 8) with base voucher value ranging from \$15,000 to \$175,000

Phases 1 & 2
Nearly \$30M disbursed
Over 260 NJ vehicles supported

Phase 3
Launched Nov. 24, 2025
\$37.5M in funding available for Round 1



PROGRAM ELIGIBILITY

Applicants must be NJ-based commercial, industrial, or institutional entities







Approved applicants must:

- Purchase and register new vehicle(s) within 18 months of voucher approval
- ✓ Operate 75% of vehicle miles within NJ and maintain vehicle registration in NJ for 3 years



STACKABLE BONUSES

Increase base voucher amount by:

- 4% per qualification for certified minority-, woman-, or veteran-owned businesses
- ✓ 25% for small businesses
- **⊘** 25% for school bus purchases
- \$3,000 per small business vehicle scrapped and replaced with new vehicle through NJ ZIP



VOUCHER	CLASS	ELIGIBLE MEDIUM-HEAVY DUTY VEHICLES	
\$15,000	Class 2B 8,501 to 10,000 lbs	Crew Size Pickup Full Size Pickup Mini Bus Minivan Step Van Utility Van	
\$50,000	Class 3 10,001 to 14,000 lbs	City Delivery Mini Bus Walk In	
\$65,000	Class 4 14,001 to 16,000 lbs	City Delivery Conventional Van Landscape Utility Large Walk In	
\$75,000	Class 5 16,001 to 19,500 lbs	Bucket City Delivery Large Walk In	
\$90,000	Class 6 19,501 to 26,000 lbs	Beverage Rack School Bus Single Axle Van Stake Body	
\$135,000	Class 7 26,001 to 33,000 lbs	City Transit Bus Furniture High Profile Semi Home Fuel Medium Semi Tractor Refuse Tow	
\$175,000	Class 8 33,001+ lbs	Cement Mixer Dump Fire Truck Fuel Heavy Semi Tractor Refrigerated Van Semi Sleeper Tour Bus	



AWARD HIGHLIGHTS

- Company: ENAT Deliveries, located in North Bergen, NJ, provides logistics support and fulfills transportation needs for small and mid-sized businesses in the Tri-State area.
- For Phase 1 of NJZIP, ENAT Deliveries received \$307,198 in total voucher funds for two GreenPower Motors EV Star Cargo Plus vans in 2022.
- ✓ These vehicles will help realize lifetime emission reductions
 of 338 metric tons of CO₂e



NJ ZIP is a fantastic resource for small businesses like mine to afford transitioning to an electric fleet as we strive to reduce our carbon footprint and the additional bonus it provides gives woman-owned minority businesses, like mine, the opportunity for progress.



Vanessa Abad, founder of ENAT Deliveries







Low-cost financing to incentivize adoption of commercial medium and heavy-duty zero emission vehicles



DOLLAR AMOUNT

- \$25M program to provide financing for zero emission vehicles
- 5-year loans from \$50,000 to \$500,000 with low interest rates
- Up to 100% of eligible vehicle costs may be covered



BENEFITS

- Designed to complement NJ ZIP vouchers and other grants available in NJ for ZEVs
- Purchaser participation in NJ ZIP is not required to obtain NJ ZEV financing



MORE DETAILS

- \$15M set aside for applicants in overburdened communities
- May be used to purchase one or more vehicles

TAKE CHARGE



\$50 million rolling grant program to help private fleets cover costs for installing EV charging infrastructure

Supports material, labor, and equipment costs for:

- ✓ New charging stations (Level 2 or DCFC)
- ✓ Make ready upgrades
- **⊘** On-site renewable generation and storage (50% cap)
- **Solution** Enabling site upgrades
- ✓ Non-combustion based mobile chargers or mobile battery storage

Site assessment, design, and engineering costs for above also covered (15% cap)

Launching Q1 2026







Eligibility

Commercial organizations with two or more vehicles registered in NJ for commercial use

OR

Property owners or charging-as-aservice providers who have partnered with an otherwise qualified fleet





- **⊘** Grants from \$50K to \$5M
- √ 50% of eligible project costs covered by grant

Stackable Bonuses:

- 5% bonus for projects in Overburdened or Adjacent Census Blocks



RETROFIT NJ

REDUCING EMISSIONS THROUGH RETROFITS, OPTIMIZATION, FUEL-SWITCHING, AND INNOVATIVE TECHNOLOGIES



\$75 million grant program to support largescale building retrofits



Grants for multi-pronged building retrofit projects enabling holistic energy improvements



Supports design, engineering, construction, equipment purchase and installation costs or enabling work for building systems that reduce emissions/energy use



Rolling applications – first come, first served

Launching Q1 2026





Applicant

Commercial, industrial, or institutional building owner(s) or tenant(s)

Building

Eligible property class(es) located in New Jersey:

- **Commercial**
- Industrial
- Apartments (5 units or more)
- ✓ Public/other school
- Public property
- **⊘** Church or charitable property
- **⊘** Cemetery/graveyard
- **⊘** Other tax-exempt property

Project

Projects must involve either Thermal Energy Networks or at least three of the following scopes:

- ✓ On-site renewables
- ✓ On-site energy storage
- ✓ Heating electrification
- Refrigerant replacement
- Energy efficiency

Projects must also:

- ✓ Have minimum eligible cost of \$5 million
- ✓ NOT have started construction
- ✓ Meet labor compliance criteria
- ✓ Demonstrate reduction of at least one metric ton of CO2e for every \$250 in grant award







- Grants from \$2.5M up to \$12.5M for Thermal Energy Networks and \$10M for all other projects
- √ 50% of eligible project cost covered for commercial entities and 60% for institutional/non-profit entities
- 5% additional bonus for projects in Overburdened or Adjacent Census Blocks
- Reimbursement-based disbursements over four payment tranches





Financial assistance for building owners and tenants undertaking retrofit construction projects that reduce operating greenhouse gas emissions from existing buildings



DOLLAR AMOUNT

Grant awards cover 50%
 of eligible project costs up
 to a maximum of \$1M per
 project (with a minimum
 award amount of \$50,000
 per project)



BENEFITS

- Eligible building owners and tenants receive funding for retrofit projects that can:
 - Reduce operating greenhouse gas emissions
 - Improve indoor and outdoor air quality and occupant comfort
 - Reduce energy costs



ELIGIBILITY

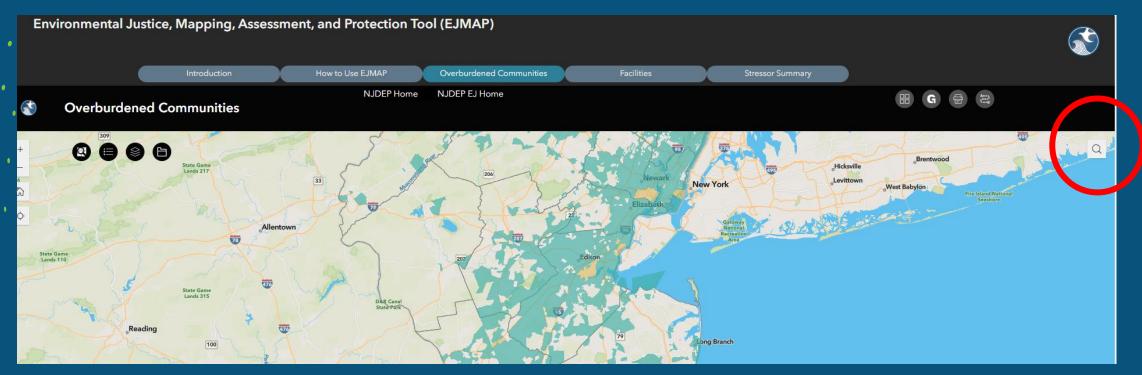
- Existing commercial, industrial, and institutional buildings located within a New Jersey designated Overburdened or Adjacent Community census block
- Eligible applicants may own or lease the building. If leased, Applicant must provide owner approval.





Overburdened and Adjacent Community Mapping Tool

- ✓ The New Jersey Department of Environmental Protection (NJDEP) has an <u>online map</u> to easily check if your building falls within an Overburdened Community (OBC) or Adjacent community
- ✓ Use search icon at top right of map to look-up your building's address.
- ✓ If your building is in a shaded turquoise or yellow area, then it is within an OBC or Adjacent community





AWARD HIGHLIGHTS

- ✓ Company: Samarpan at Edison, LLC, an independent franchisee of a Dunkin' in Edison
- Samarpan at Edison LLC was awarded over \$130,000 in grant funding through NJ Cool to replace the building's existing HVAC system, as well as upgrade the interior and exterior lighting systems to utilize energy-efficient LEDs
- New air-source heat pumps will now keep customers and staff comfortable while also saving the business money on energy bills.



With the support of the NJ Cool grant, we are taking meaningful action to combat climate change by reducing emissions and improving energy efficiency. This initiative reflects our ongoing commitment to environmental stewardship and a more sustainable future for New Jersey.

Himanshu Patel, a partner at Samarpan at Edison LLC (DBA Dunkin')









\$80M co-lending program to finance clean energy businesses and projects



DOLLAR AMOUNT

- Loans of \$250,000 \$10M;
 with matching loan from a financial institution required (total loans: \$500,000 -\$20M)
- Terms of 1 to 25 years (match co-lender's term)



BENEFITS

- NJEDA loans at 4% below financial institution's interest rate
- Additional 1% interest rate reduction for minority-, woman-, and veteranowned businesses
- Additional 1% interest rate reduction for projects in overburdened communities



TARGET APPLICANTS

 NJ businesses with fewer than 750 employees that are seeking to finance a clean energy project that has already been demonstrated in the US or internationally

NJOCELS NJ CLEAN ENERGY LOANS



AWARD HIGHLIGHTS

- Company: Solar Landscape, a leading commercial and community solar developer in the United States headquartered in Asbury Park, NJ with offices in New York, California, Colorado, Illinois, and Massachusetts
- Awarded \$10 million business expansion loan in June 2024 by NJEDA to expand company operations for solar installations







Allows qualifying commercial property owners to access financing to undertake energy efficiency, renewable energy, water conservation, and resiliency improvements on their buildings.



- Enables owners to borrow against the increased property value from energy efficiency improvements
- Loans repaid as part of property taxes through a special assessment
- Low interest rates and longer-term financing (up to 30 years)



BENEFITS

- Increase ratables for municipalities
- Increase local energy generation
- Reduce GHG emissions
- Boost local economic development

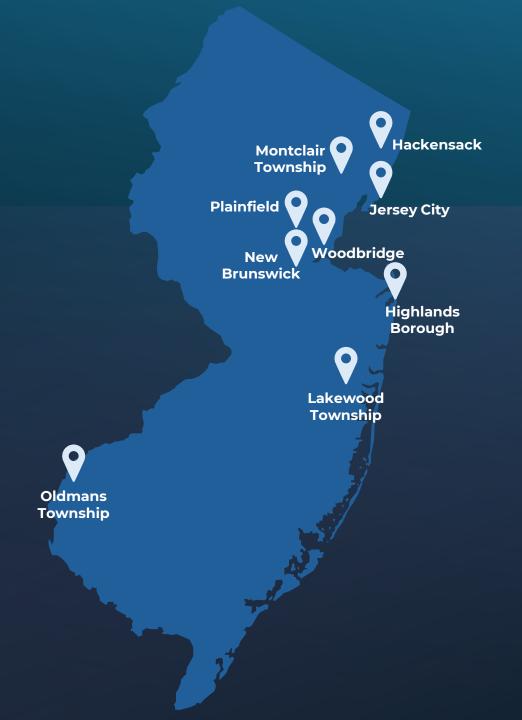


MORE DETAILS

 Prospective Garden State C-PACE participants are invited to submit project information to:

gardenstatecpace@njeda.gov

PARTICIPATING MUNICIPALITIES





Commercial Property Assessed Clean Energy



The New Jersey Green Bank (NJGB) aims to use climate-related investments and financial assistance to mobilize private capital to create good paying jobs statewide, advance NJ's climate goals, and facilitate an equitable energy transition.

What do we invest in?



Renewable energy generation, including transmission, interconnection, and associated site remediation



Electric Battery Storage



Building Retrofits & New Net Zero Buildings



Zero-Emission Vehicles (ZEVs), ZEV Charging or Fueling Infrastructure

Financial Products

New Jersey Green Bank can support clean energy projects throughout the State by offering:



Loans (including senior, subordinate, and mezzanine debt)



Credit Enhancements (such as first-loss guarantees)



Equity Investments







INITIAL DEBT OFFERING

Financing Need

(borrower proposed)

Up to 80% of a project's cost

\$1-20M transaction size

Loan Term

(borrower proposed)

Up to 10 years

Desired Transaction Type

(borrower proposed)

Senior Debt

Subordinate Debt

Mezzanine Financing

Eligible Borrowers

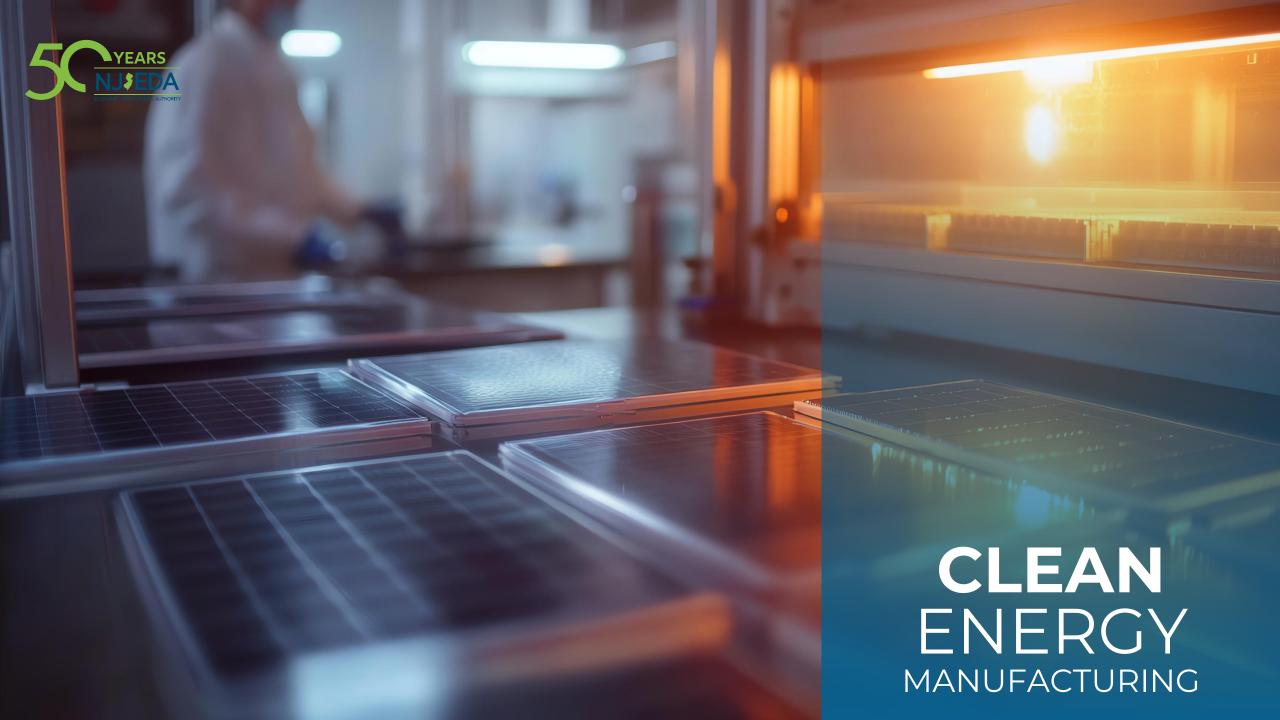
Private, For-Profit Entities

Non-profit Entities

Academic Institutions

Municipalities and Counties

Municipal, county, regional or state redevelopment agencies/independent authorities







Tax credit initiative designed to spur significant investment in NJ's manufacturing industry and create new manufacturing jobs



DOLLAR AMOUNT

- Total \$500M tax credit allocation
- \$100M allocated exclusively for clean energy manufacturing for first two years
- Eligible businesses
 receive tax credit of up to
 25% of capital investment
 based upon 0.1% per job
 created with a cap of
 \$150M per project



BENEFITS

Stackable 1% bonuses (max 5%):

- Opportunity Zone Eligible Census Tract
- NJ business certifications
 (1% for each): minority-,
 woman-, veteran-, and other
 state business certifications
- At least one active Collective Bargaining Agreement or Labor Harmony Agreement in place with union on list published by NJDOL



MORE DETAILS

- Tax credits disbursed over 5 years and applicants must maintain facility and jobs in NJ over 10 years
- Credits are transferable and have 10-tax period carryforward provision
- Applicants required to collaborate with NJ-based higher education, workforce development, community-based, and/or labor organization



	CATEGORY	ELIGIBILITY REQUIREMENTS
ήή	Job Creation	Minimum 20 new full-time positions
6	Investment	\$10 million minimum
\$	Partnership	Collaboration Requirement
•	NJ Presence	Ensure 80% of incentivized employees work time is in NJ & at the eligible location; and subject to NJ tax withholdings
Щ _и	Facility Focus	Primarily manufacturing; (> 50%) "Manufacturing" does not include refurbishing or repairing goods, retail, wholesale, packaging, software development, resource extraction, waste incineration, or any agriculture (indoor, outdoor, hydro or aeroponic)
•	Employee Benefits	Offer Health Benefits
	NJ Workforce	Maintain 100% existing NJ workforce (if applicable)
血	Compliance	Good standing with NJ agencies (Taxation, NJDOL, NJDEP); Proper business registration
Name of the last o	Construction	Prevailing Wages & Affirmative Action







GREEN WORKFORCE TRAINING GRANT CHALLENGE

Over \$4.3M in awards announced in April 2025

1 Elizabeth Development Company of New Jersey Sign-Up: General Interest Form

\$500,000 to provide hands-on solar energy training leading to NABCEP Photovoltaic Associate and OSHA 30 certifications. The training will take place in Jersey City with first cohort launch in 2026.

2 Ideal Education, a NJ Nonprofit Corporation Sign-Up: Green Workforce Career Training Program

\$1,500,000 to provide training to become certified NJ Clean Energy Program Installers and Weatherization and Energy Auditors. New cohorts planned for 2026 taking place in Pleasantville.

New Jersey Environmental Justice Alliance

\$1,373,000 to provide training on building systems, weatherization, and HVAC, leading to BPI Building Science Principles, EPA Section 608 Tech, and 40-Hour Site Safety certifications. Hybrid training with in-person portion in Newark. First cohorts starts in Q1 2026.

4 Hugo Neu Realty Management, LLC

\$976,987 to provide training leading to Green Stormwater Infrastructure Certification and Electric Vehicle Infrastructure Training Program Certification. Hybrid training with in-person portion in Kearny. Currently in planning phase.

NJ\$EDA

Clean Energy Team



Jen Becker
EVP – Clean Energy and
Workforce Partnerships



Dan FattonDirector



Ahmed Chaudry Manager



Sean Sonnemann Manager



Andy GarciaProduct Officer



Lloyd LomelinoProduct Officer



Jessica Parineet
Analyst



Lina Rivetti Product officer



Cassie Havens Analyst



Sebastian Gunbeyi Analyst



Max FrankSr Product Officer

NJEDA Clean Energy Communications



Visit our website:
www.njeda.gov/clean-energy

General questions: cleanenergy@njeda.gov





QUESTIONS?