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2019 Sustainable Jersey Grants Cycle for Energy Projects

September 18, 2019

Presented by: Kaitlyn Vollmer, Grants Program Coordinator
Zenon Tech-Czarny, Research and Project Specialist
Nancy Quirk, Energy Program Manager



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Presenters



Kaitlyn Vollmer
*Grants Program
Coordinator*



Nancy Quirk
Energy Program Manager



Zenon Tech-Czarny
*Research and Project
Specialist*

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Background



The Gardinier Environmental Fund is contributing \$150,000 to support a Sustainable Jersey Grants Program cycle for municipal governments and public school districts focused on energy conservation, efficiency and renewable energy

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Available Funding

This 2019 Grants Cycle is underwritten by the Gardinier Environmental Fund:

- Two (2) \$30,000 grants
- Nine (9) \$10,000 grants

At least 50% of the available grant funding pool will be reserved for awards to certified municipalities and school districts with certified schools.

An applicant is only eligible to apply for and receive **one** grant. However, collaboration on a project between municipalities and schools is encouraged.



- **Registered in the Sustainable Jersey or the Sustainable Jersey for Schools Program**
 - School district applicants can check [here](#) and municipal applicants can check [here](#).
- **Have an active green team**
 - School district applicants can view the action [here](#) and municipal applicants can view the action [here](#).

Additional Eligibility Rules for Previous Grant Recipients

Grant Cycle of Previous Award	Amount	Grant Status	Eligible to Apply for \$10,000 Grant
2019 PSEG	\$10,000 or more	Open	No
		Closed +	No
	\$2,000	Open	Yes
		Closed +	Yes
2018 PSEG, NJEA*, or Gardinier	\$10,000 or more	Open	No
		Closed +	Yes
	\$2,000	Open	Yes
		Closed +	Yes
2015-2017 PSEG, NJEA, or Gardinier	\$10,000 or more	Open	No
		Closed +	Yes
	\$2,000	Open	No
		Closed +	Yes

**Grants awarded in the 2018 NJEA cycle were technically distributed in 2019, however, they are still considered 2018 grants*



Use of Funding

Types of Eligible Projects

Energy Reliability and Resiliency ● Energy Conservation ● Renewable Energy
Building Electrification ● Energy Efficiency ● Studies, Plans, and Engineering
Alternative Fuel Vehicles / Transportation Electrification



Applicants applying for energy efficiency projects must apply for any available funding through NJCEP and utility programs to be eligible to apply for a Gardinier grant (to cover remaining costs)

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Applying for Incentives

NJCEP Incentives

- For all NJCEP incentive programs, call 866-657-6278, email Outreach@NJCleanenergy.com, or visit: www.NJCleanEnergy.com/CI

Programs
Direct Install
SmartStart Buildings
Pay for Performance (P4P)
Combined Heat and Power
Residential Incentives

NJCEP energy incentives must be included in project budgets for applicable grant applications and documentation of communications with the programs that state the applicant's eligibility for funding must be uploaded as part of the grant application

More information on programs included in the chart in Section M. of the Application Information Package

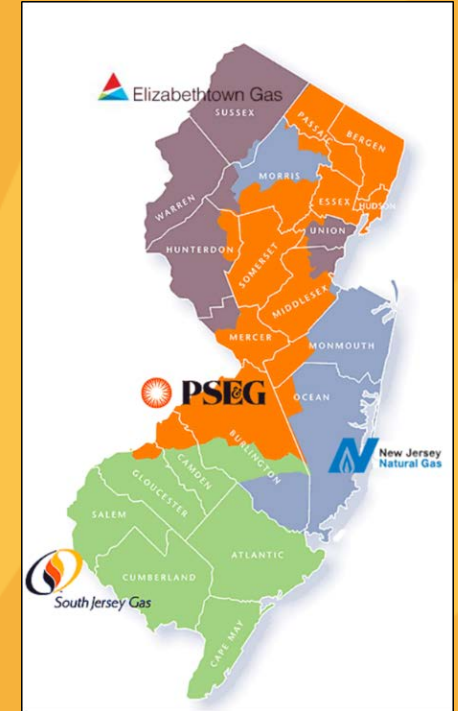
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Applying for Incentives

Utility Incentives

- Incentives vary by utility
- Contact your local natural gas and electric utilities
- Must be included in project budgets for applicable grant applications and documentation of communications with the programs that state the applicant's eligibility for funding must be uploaded as part of the grant application



NJDEP Programs

- You should leverage these opportunities in project budgets for applicable projects, however you are not required to apply for them in order to apply in Gardinier

More information on programs included in the chart in Section M. of the Application Information Package

Confirmation of Eligibility for Applicable Incentive Programs



From: Rivera, Kevin <KRivera@trcsolutions.com >
Sent: Wednesday, September 05, 2018 11:52 AM
To: [REDACTED]
Subject: RE: Eligibility question for Sustainable Jersey Gardinier Grant Program

This measure would not qualify for C&I incentives under the NJCEP.

Kevin Rivera
Program Manager, Efficiency



900 Rte 9N. - Suite 404, Woodbridge, NJ. 07095
T: 732.855.0033 ext. 12891 | F: 732.855.0422

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From: [REDACTED]
Sent: Wednesday, September 05, 2018 11:44 AM
To: directinstall@nicleanenergy.com
Subject: Eligibility question for Sustainable Jersey Gardinier Grant Program

Hello,

I am working with the [REDACTED] to prepare an application to the Sustainable Jersey Grants Program for Energy Initiatives funded by the Gardinier Environmental Fund. The Borough would like to install instant electric hot water heaters throughout its municipal buildings in order to reduce reliance on its oil fired furnace for hot water. The instant hot water heaters will be installed by each sink, and they will only used when the hot water is turned on.

Can you assist me in determining whether this project would be eligible for any of the NJCEP incentive programs?

Thanks,
[REDACTED]

- An email to the applicable program using the contact information provided in Section M of the [Application Information Package](#)
- **Confirmation of the dollar amount of the funding is not required.** The documentation only needs to confirm whether or not the project is eligible to receive funding from any of the applicable incentive

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Use of Funding

Ineligible Projects



Lighting ONLY Upgrade Projects are Ineligible

This includes street lighting, stadium lighting, parking lot lighting, and other exterior and interior lighting. Direct Install projects for the replacement of HVAC equipment, boilers, etc. that also include lighting upgrades will still be considered.



EV Charging Station(s) Projects are Ineligible



Applicants interested in installing EV charging station(s) should apply for NJDEP's "It Pay\$ to Plug In" program. Details on the NJDEP grants program are provided at <https://www.drivegreen.nj.gov/plugin.html>

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Use of Funding

Applicants interested in purchasing electric vehicles must identify the class of vehicle they plan on purchasing and follow these guidelines:

Vehicle Class	Example Vehicles	Eligibility
Light-Duty EV 	Includes vehicles (sedan or SUV) such as: Police vehicles Code Enforcement Pick-up Trucks Utility Trucks and Vans Electric Bikes and Scooters	Only eligible for \$10,000 grant
Heavy-Duty AFV 	Includes vehicles such as: School, Shuttle, and Transit Buses Garbage Trucks Delivery/Freight Trucks Snow Removal Vehicles	Eligible for either a \$10,000 or \$30,000 grant

Sustainable Jersey Energy Actions



Facilities and Operations

	Climate Planning and Energy Efficiency	Renewable Energy	Fleets, Alternative Fuel Vehicles, Parking
Facilities and Operations	<ul style="list-style-type: none"> • Carbon Footprint • Green Roofs • Energy Efficiency for Facilities 	<ul style="list-style-type: none"> • On-Site Solar Energy <ul style="list-style-type: none"> • +10 pts storage for resilience • On-Site Geothermal • On-Site Wind Energy 	<ul style="list-style-type: none"> • Fleet Inventory • AFV Procurement • Effective Parking Management
Community Energy Use	<ul style="list-style-type: none"> • Community Carbon Footprint • Climate Action Planning • Residential and / or Commercial Energy Efficiency Outreach • Behavior-Based Energy Efficiency in Schools 	<ul style="list-style-type: none"> • Wind Ordinance • Renewable GEA • Make Your Town Solar Friendly • Community-Led Solar Initiatives 	<ul style="list-style-type: none"> • Make Your Town EV Friendly • Public EV Chargers <ul style="list-style-type: none"> • Workplace charging • Multifamily charging • Public Areas

Energy Efficiency for Facilities

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- **5 points** - Audit on at least one building
- **10 points** - Local Government Energy Audit (LGEA)
- **15 points** - Significant upgrade work
- **20 points** - LGEA on all buildings PLUS significant upgrade work
- **30 points** - Efficiency upgrades; 10%-19% decreased energy use
- **40 points** - Efficiency upgrades; 20%-29% decreased energy use
- **50 points** - Efficiency upgrades; at least 30% decreased energy use



Energy Efficiency: Historic Buildings



- Older buildings built to last!
- Buildings older than 1920 are MORE efficient than those built later in the 20th Century
- Built without modern heating and cooling
- Energy savings designs such as deep eaves, cross ventilation
- South-facing for solar gain
- Old growth wood
- Requires specific expertise for energy efficiency retrofit



William Black House, Hammonton, NJ
www.historicalsocietyofHammonton.org

Building Efficiency: Green Roofs

Figure 4: Temperature Differences between a Green and Conventional Roof



On a typical day, the Chicago City Hall green roof measures almost 80°F (40°C) cooler than the conventional roof.

- Reduce urban heat island effect
- Reduce energy costs
- Increase building comfort
- Enhance stormwater management
- Green Roof Action



Moorestown Municipal Complex

sustainablemoorestown.org/green-roof-municipal-complex/

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Solar Thermal (solar hot water)

- Manchester Township Police Department
- Solar Thermal System on municipal rooftop
- Provides hot water for
 - five (5) showers
 - sixteen (16) sinks



raleighnc.gov/home/content/AdminServSustain/Articles/SolarThermal.html



www.ci.minneapolis.mn.us/sustainability/buildings-energy/sustainable-energy/sustainability_firestation1

On-Site Solar PV

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- Parking lot solar canopy
- Rooftop solar on school
- Energy Storage / Islanding for resilience
 - additional 10 points for On-Site Solar action
- Community shelter and warming station



twitter.com/psegnews/status/716052526446022660

Hopewell Valley Central High

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Energy Reliability and Resiliency

- On-site Battery Storage
- Hydrogen Fuel cell adoption



Tesla Powerwall

Image Source:

<https://electrek.co/2018/02/23/tesla-powerwall-hawaii-school/>



Tesla Powerpack

Image Source:

<https://electrek.co/2017/09/27/tesla-powerpack-battery-saved-australian-town-grid-connection-costs/>



Electrolyzer and Hydrogen fuel cell

Image Source: <http://hydrogenhouseproject.org>



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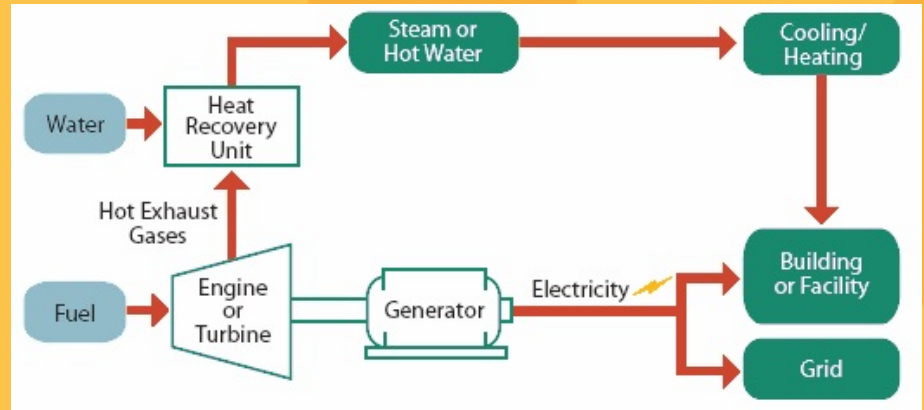
Energy Reliability and Resiliency

- Combined Heat and Power (CHP)
- Town Center Microgrid

* NJ BPU has incentives for CHP and Microgrid feasibility studies.

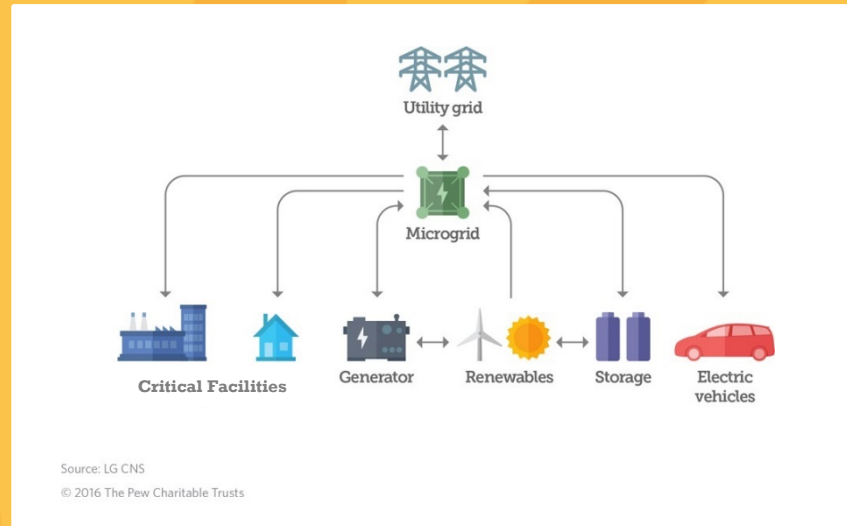
<http://www.njcleanenergy.com/commercial-industrial/programs/combined-heat-power/combined-heat-power>

<https://microgridknowledge.com/microgrid-funding-new-jersey/>



CHP Diagram

Image Source: <https://www.renewableenergyhub.co.uk>



Microgrid Diagram

Image Source: The Pew Charitable Trust

- Energy Education
- Conservation Education
- Smart Thermostats and Sensors
- Demand-side Management/Demand Response



Energy Education Project



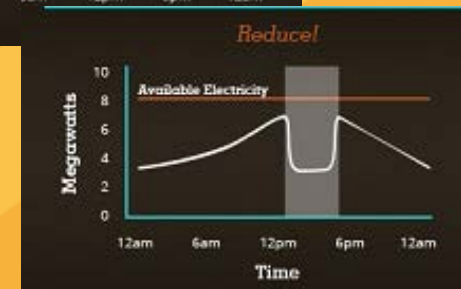
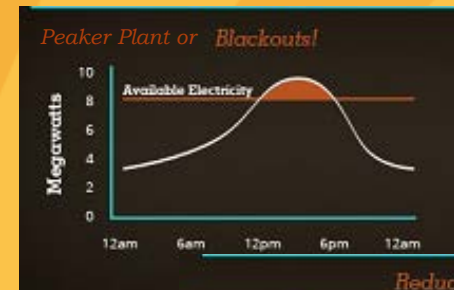
Smart Thermostats and Sensors

Image Source:
<https://www.amazon.com/ecobee4-Thermostat-Built-Sensor-Included/dp/B06W2LQY6L>



NJR Energy Poster Competition

Image Source:
<https://www.njresources.com/community/education/poster-and-video-contests-2015.aspx>



Demand Respond Graphic

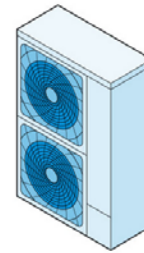
Image Source:
<http://www.yourenergyblog.com/demand-response-infographic/>

- Ground source and air source heat pumps
- Induction stoves, electric water heaters, and furnaces

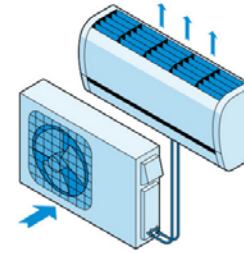
* Must pair with NJCEP incentives

Types of Heat Pumps

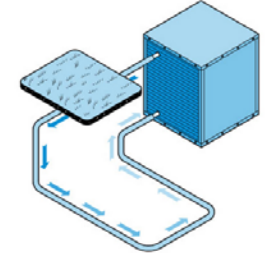
There are three main types of heat pumps—air source, split ductless, and geothermal. All heat pump systems should be installed by a professional heating and cooling technician who can determine the proper size and right product for your home and climate.



Air-Source Heat Pumps



Split-Ductless Heat Pumps



Geothermal Heat Pumps

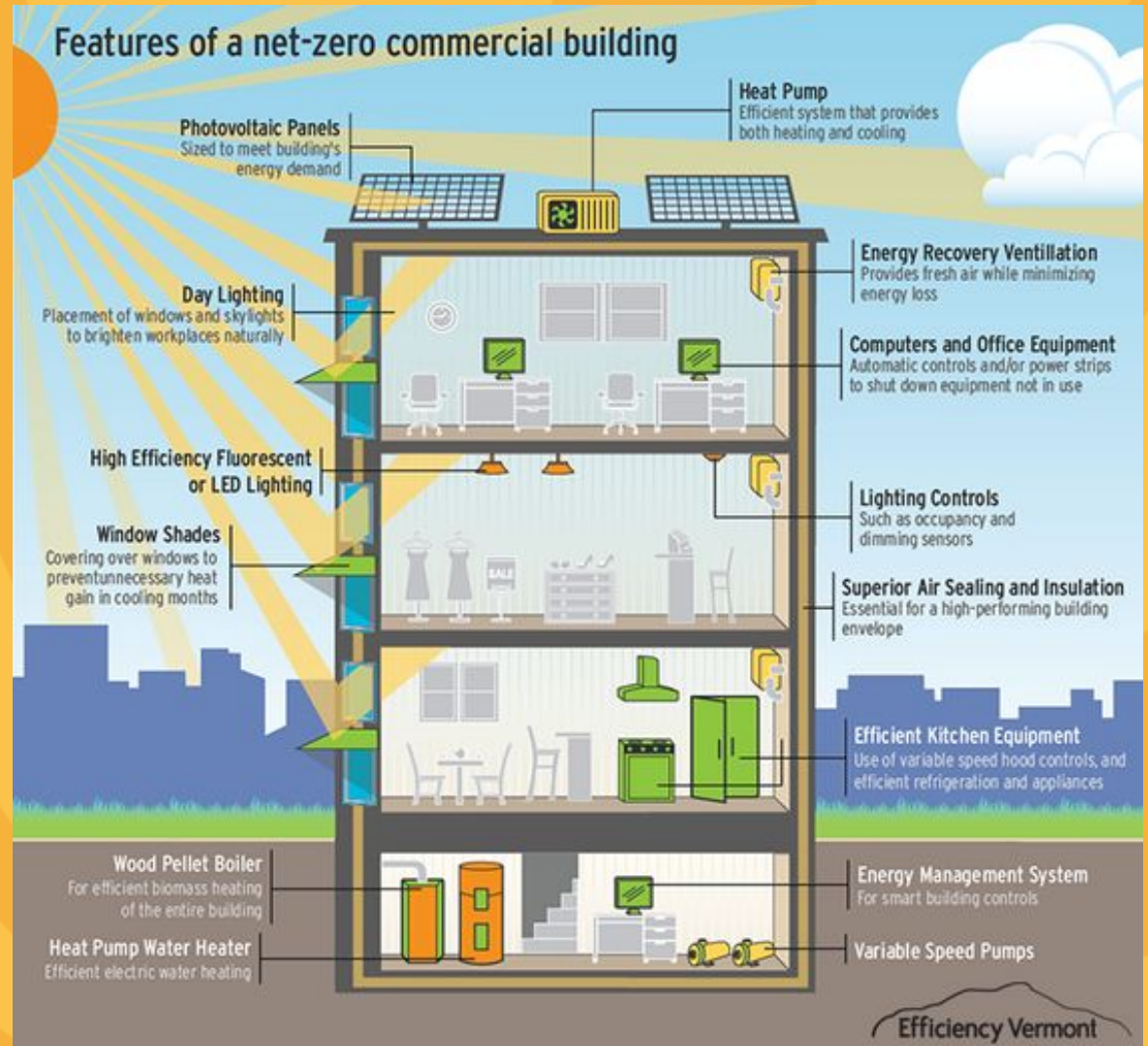
Types of Heat Pumps

Image Source: <https://www.consumerreports.org/cro/heat-pumps/buying-guide/index.htm>

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Zero Energy/Net-Zero Buildings

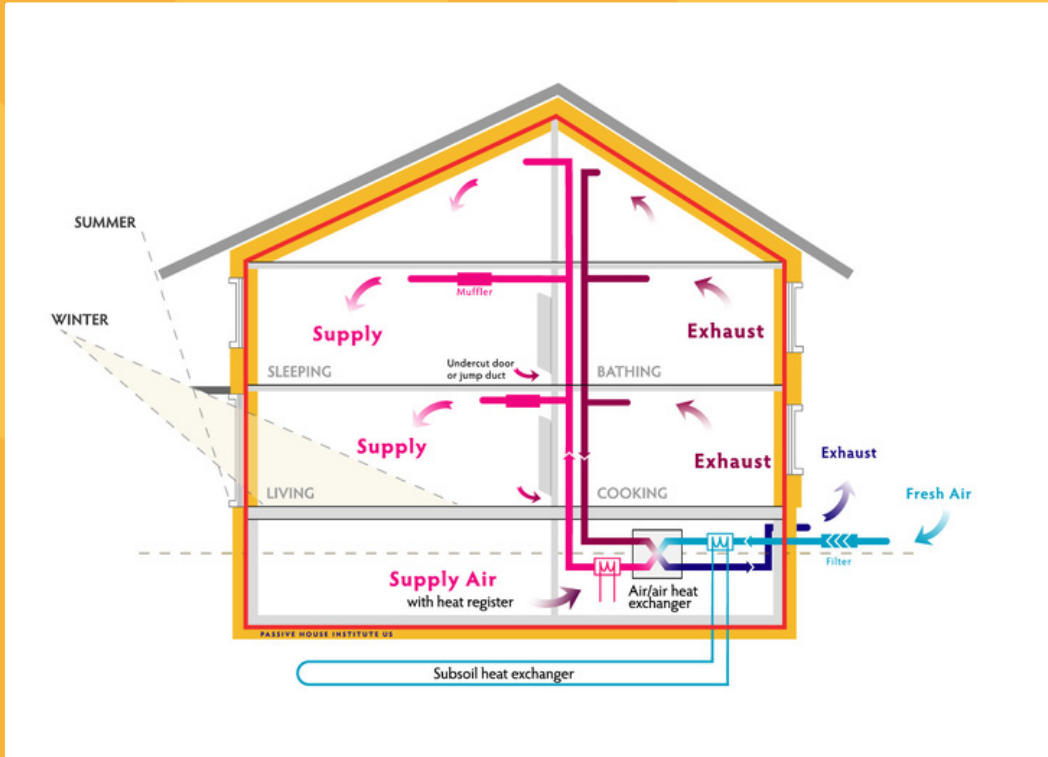


Net-Zero Building Diagram

Image Source: <https://www.encyvermont.com>

Passive House/Passivhaus

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Passive House Diagram

Image Source: <https://www.phius.org/what-is-passive-building/passive-house-principles>

Passive townhall in Alberta

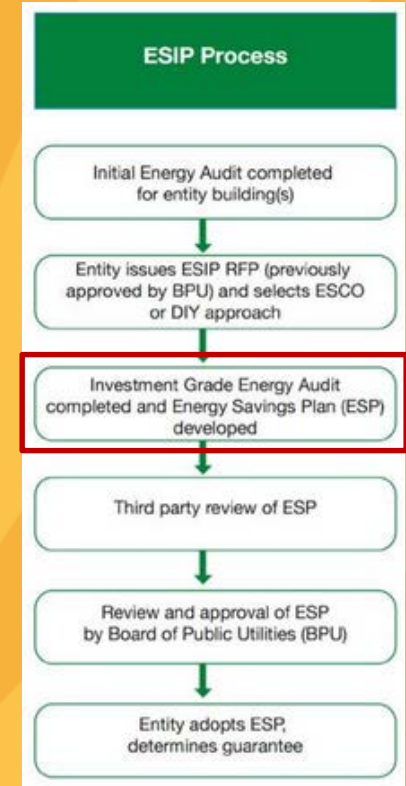
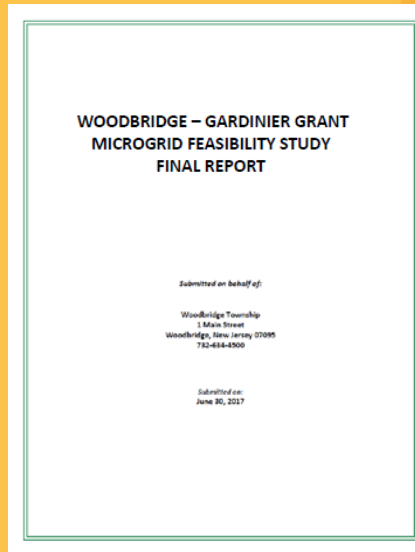
Image Source: <https://www.constructioncanada.net/alberta-town-hall-targets-passive-house-plus-certification/>

Studies, Plans, and Engineering

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- Microgrid Feasibility Studies
- Alternative Fuel Vehicle Readiness Planning
- Investment Grade Audits for ESIPs

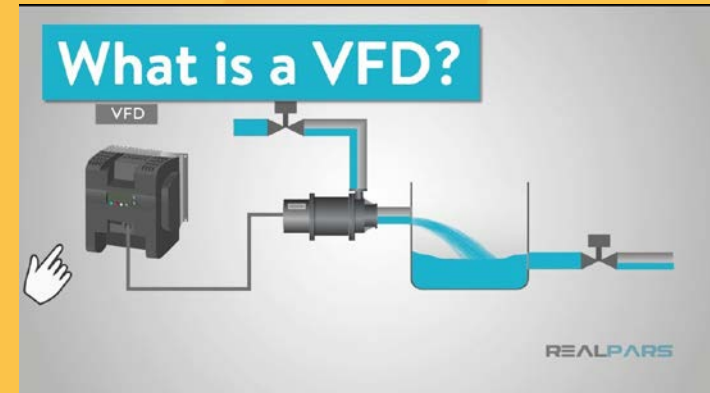


Wastewater Treatment

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- More efficient turbines
- Variable Frequency Drives (VFDs)
- Closed Loop systems



Video on Variable Frequency Drives

Source: <https://www.youtube.com/watch?v=g7jFGOn6xfU>



Camden MUA and Covanta have developed a closed loop

Image Source: <https://www.nacwa.org/news-publications/news-detail/2017/10/03/camden-county>

- Light-Duty Vehicles
 - Police Vehicles
 - Parking enforcement
 - Pick-up trucks
 - Utility trucks

* EVs are on the State Contract!!!

A \$10,000 dollar grant can be used to supplement the cost of a EV.



Leonia EV Police Car

Image Source:

<https://www.leonianj.gov/news/display/news.htm?NewsID=266&TargetID=1>



Hoboken Parking Enforcement

Image Source:

https://www.nj.com/hobokennow/2010/03/hoboken_parking_utility_receiv.html



Bargersville Police Tesla

Image Source: <https://www.autoblog.com/2019/08/31/tesla-model-3-police-cost-savings-bargersville/>

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AFV/Transportation Electrification

- Heavy-Duty Vehicles
 - School, shuttle, and transit buses
 - Garbage trucks
 - Delivery/freight trucks
 - Snow removal vehicles



eLion Electric School Bus

Image Source:

<https://thelionelectric.com/en/products/electric>



Vineland's new CNG Garbage Truck Fleet

Image Source:

<https://www.thedailyjournal.com/story/news/2018/12/27/new-jersey-atlantic-county-utilities-authority-improvement-cumberland-trash-collection-vineland-2019/2420732002/>

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AFV/Transportation Electrification

- Idling Reduction Technologies (IRTs)
 - Fuel-operated coolant heaters
 - Auxiliary power units
 - Idle management/control



Idling Reduction Technologies

Image Source: <https://gripidlemanagement.com/>



Idling Reduction Technologies in Woodbridge Firetruck

Image Source: Woodbridge

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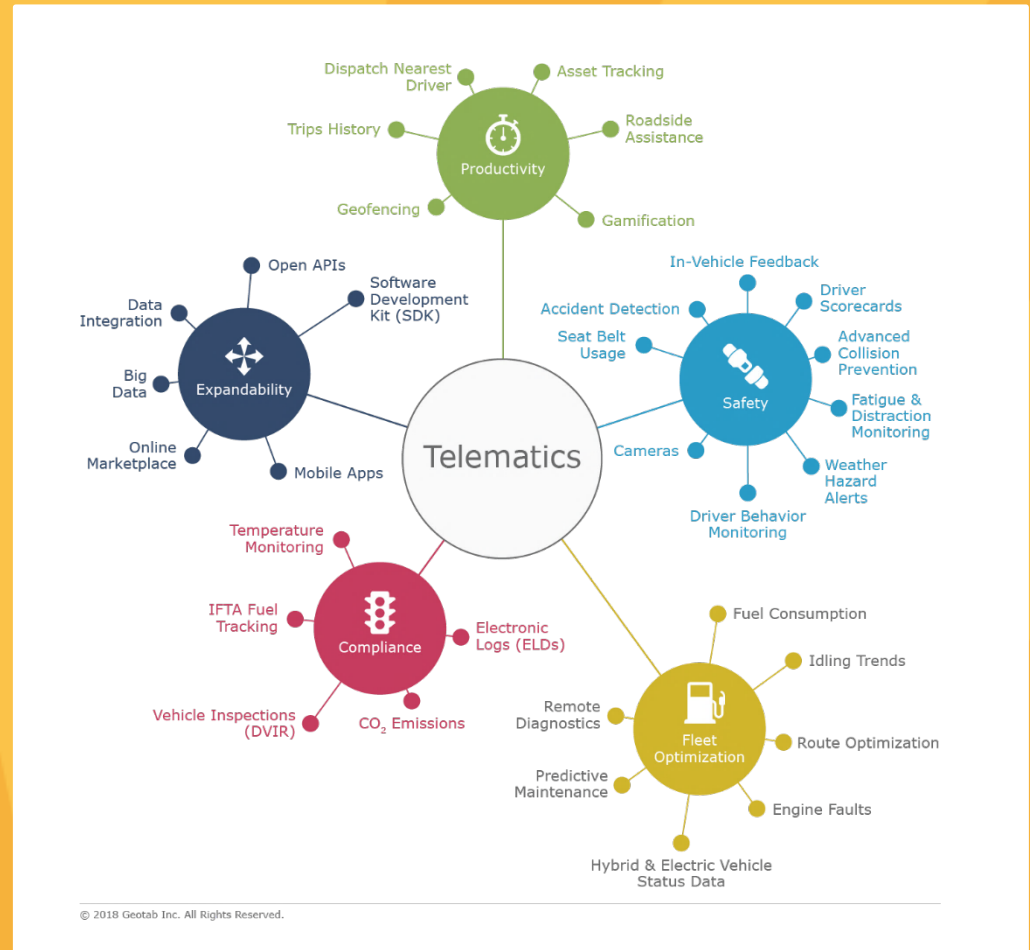
AFV/Transportation Electrification

- Telematics
- Fleet management technology for optimizing fleet scheduling and routing



Fleet Management Software

Image Source: <https://www.fleetio.com/solutions/fleet-management-software>



Telematics Diagram

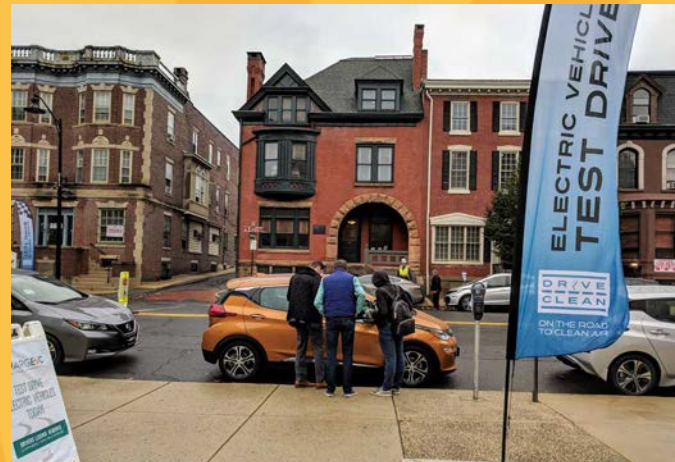
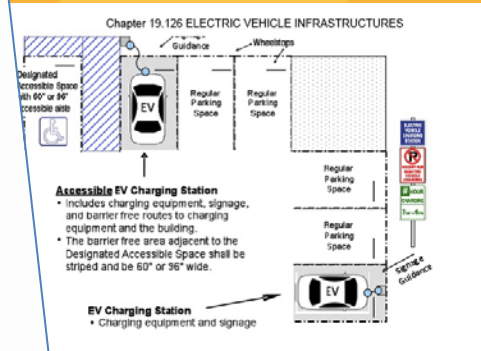
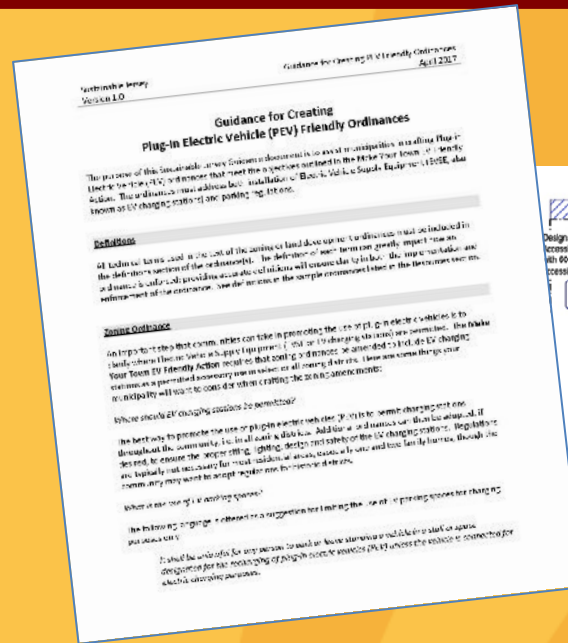
Image Source: <https://www.geotab.com/blog/what-is-telematics/>

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AFV/Transportation Electrification

- Update municipal zoning ordinances and parking policies to encourage installation and use of charging stations
- Staff training for permitting, zoning, code officials, and first responders
- Community educational outreach or incentive programs



Trenton EV Ride & Drive

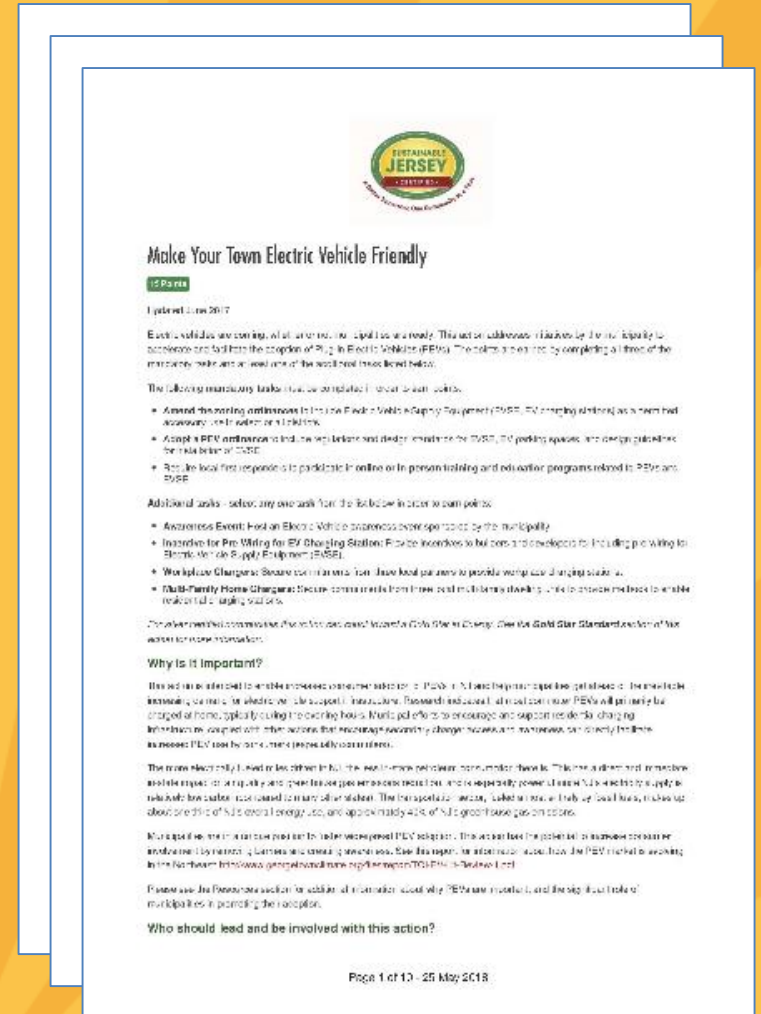
Image Source: <https://insideevs.com/news/340335/massive-ev-charging-initiative-in-new-jersey-takes-big-step-forward/>

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SJ Transportation Actions

- Fleet Inventory Action
- Meet Target for Green Fleets
- Purchase Alternative Fuel Vehicles Action
- Public Electric Vehicle Charging Infrastructure
- Make Your Town Electric Vehicle Friendly





It Pay\$ to Plug In

NJ's Electric Vehicle Charging Grants

*Grants of **up to \$6,000** per charging station for purchase and installation of EV charging stations at **workplaces, public places, and multi-family homes.***

Eligible Projects

1. Workplaces: For employee parking & fleet vehicles.
2. Public places: For everyone. Examples: public parking lots and garages, downtowns, parks, hotels, retail, colleges/universities,, transit centers, attractions and destinations.
3. Multi-Unit Dwellings: For apartments, condominiums and townhouses.

Eligible Applicants

Governments, businesses, non-profit organizations, educational institutions, and multi-family homes such as apartment complexes, condominiums & townhouses.

Private residences other than multi-unit dwellings are **not** eligible.

Apply online at: www.drivegreen.nj.gov/plugin.html
New Jersey Department of Environmental Protection



It Pay\$ to Plug In

NJ's Electric Vehicle Charging Grants

Grant Process

- Apply online at www.drivegreen.nj.gov/plugin.html
- Receive an approval letter from NJDEP.
- Execute a grant agreement with NJDEP. **Do not purchase or install equipment before your grant agreement has been executed.**
- Install charging stations within 9 months of executing the grant agreement.
- Submit paid invoices to NJDEP. Receive reimbursement.

Frequently Asked Questions: www.drivegreen.nj.gov/pluginfaq.pdf

New Jersey Department of Environmental Protection





It Pay\$ to Plug In

NJ's Electric Vehicle Charging Grants

Grant Amounts

The grant amount is a percentage of eligible costs, up to a maximum of:

- \$750 per Level 1 charging station
- \$5,000 per single-port Level 2 charging station
- \$6,000 per dual-port Level 2 charging station

If the charging station is:

On government owned property, and available to the public

On non-government owned property, and available to the public

At a workplace, but not available to the general public

At at a multi-unit dwelling, but not available to the general public

The grant amount is:

100% up to the maximum

80% up to the maximum

60% up to the maximum

60% up to the maximum

Questions? Contact us at Drivegreen@dep.nj.gov or 609-292-7953

New Jersey Department of Environmental Protection



Volkswagen Settlement



Volkswagen illegally installed software in certain diesel vehicles to cheat emission tests. Settlement: VW will provide funds to states and tribes for NOx reduction projects.

**\$72.2 million for New Jersey, including
15% for EV charging infrastructure = \$10.8 million**

See www.state.nj.us/dep/vw for details and to join the email list.

Volkswagen Settlement

Eligible vehicle classes/equipment

1. Class 8 Local Freight Trucks & Port Drayage Trucks MY 2009 and older
2. Class 4-8 School, Shuttle & Transit Bus MY 2009 and older
3. Switcher Locomotives
4. Ferries/Tugboats
5. Ocean Going Vessels
6. Class 4-7 Local Freight Trucks MY 2009 and older
7. Airport Ground Support Equipment
8. Forklifts & Port Cargo Handling Equipment
9. EV charging and hydrogen fueling
10. DERA



Volkswagen Settlement

Grant amounts

Eligible Category	Mitigation Strategy	Maximum Funding	
		Non-govt	Govt
Class 4-8 local freight trucks and port drayage trucks model year 1992-2009	Repower with diesel or alt. fuel	40%	100%
	Repower with electric, including charging equipment	75%	100%
AND			
Class 4-8 school buses, shuttle buses and transit buses model year 2009 or older	Replace with diesel or alt. fuel	25%	100%
	Replace with electric, including charging equipment	75%	100%

Volkswagen Settlement

www.state.nj.us/dep/vw



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION



[Home](#) | [Beneficiary Mitigation Plan](#) | [Frequently Asked Questions](#) | [Join our E-mail List](#) | [Project Benefits / Spending Information](#) | [Additional Resources](#)



In September and November 2015, the United States Environmental Protection Agency (USEPA) and the California Air Resources Board (CARB) alleged that Volkswagen had secretly installed defeat devices – software designed to cheat emissions test and deceive federal and state regulators – in certain Volkswagen, Audi and Porsche-branded turbocharged direct injection diesel vehicles. The defeat device renders the subject vehicles' emissions controls inoperable unless the vehicles are undergoing emissions testing. It was only by installing the defeat device that Volkswagen was able to obtain Certificates of Conformity from USEPA and Executive Orders from CARB; in reality, these vehicles emit oxides of nitrogen ("NOx") up to 40 times the USEPA-permitted limit.

On October 25, 2016 and May 17, 2017, two Partial Consent Decrees were approved between the United States, California, and the defendants (Volkswagen Corporation and its subsidiaries). The purpose of the Decrees is to address installation and use of emissions control defeat device software. The use of the defeat devices has resulted in increased emissions of NOx in New Jersey and throughout the United States. NOx significantly contributes to the formation of ground level ozone which negatively impacts the respiratory system and cardiovascular health. One of the goals of the Partial Consent Decrees is to offset the excess NOx emissions.

The Partial Consent Decrees establish an Environmental Mitigation Trust ("Trust") which will provide funds to all fifty states, the District of Columbia, Puerto Rico and federally recognized tribes, to implement actions to counter the air quality impacts of the excess NOx emissions resulting from the use of the defeat devices. The allocation to New Jersey is \$72.2 million.

Beneficiary Mitigation Plan

The [Beneficiary Mitigation Plan](#) has been finalized.

[Click here for more information](#)

Frequently Asked Questions

Do you have a question about New Jersey and the Volkswagen Settlement? It may have already been answered.

[View the Frequently Asked Questions](#)

Join our E-mail List

Sign up to stay up to date with notifications and information about the Volkswagen Settlement.

[Join our E-mail List](#)

Project Benefits and Spending Information

Air quality improvements, success stories, and spending reports.

[View the results of NJ's use of the VW funds](#)

Additional Resources

Related documents and websites for the Volkswagen Settlement.

[Learn more about the Volkswagen Settlement](#)

How Should NJ Use the VW Funds?

Do you have an idea for Electric Vehicles or EV Infrastructure in NJ?

[Click here for more information and to submit project ideas](#)

Approved projects

Submit a proposal

Streamlining Procurement of EVs

Breaking news... just in time for National Drive Electric Week!

There are now 5 electric vehicles on NJ state contract

Vehicle	Class	Type	Battery Range	Price
2020 Chevrolet Bolt EV	Hatchback	All-electric	259 miles	\$32,190
2019 Nissan Leaf S	Hatchback	All-electric	151 miles	\$26,894
2020 Toyota Prius Prime Plus	Hatchback	Plug-in hybrid	25 miles	\$24,690
2020 Ford Fusion Energi	Sedan	Plug-in hybrid	21 miles	\$29,912
2019 Chrysler Pacifica Touring Hybrid	Minivan	Plug-in hybrid	32 miles	\$39,238

Streamlining Procurement of EVs

For more information on purchasing electric vehicles via New Jersey state cooperative purchasing contracts:

Vehicle	Master Blanket Purchase Order #	T Number
2020 Chevrolet Bolt EV	<u>19-FLEET-00954</u>	T0099
2019 Nissan Leaf S	<u>19-FLEET-00956</u>	T0099
2020 Toyota Prius Prime Plus	<u>19-FLEET-00956</u>	T0099
2020 Ford Fusion Energi	<u>19-FLEET-00955</u>	T0099
2019 Chrysler Pacifica Touring Hybrid	<u>18-FLEET-00444</u>	T2006

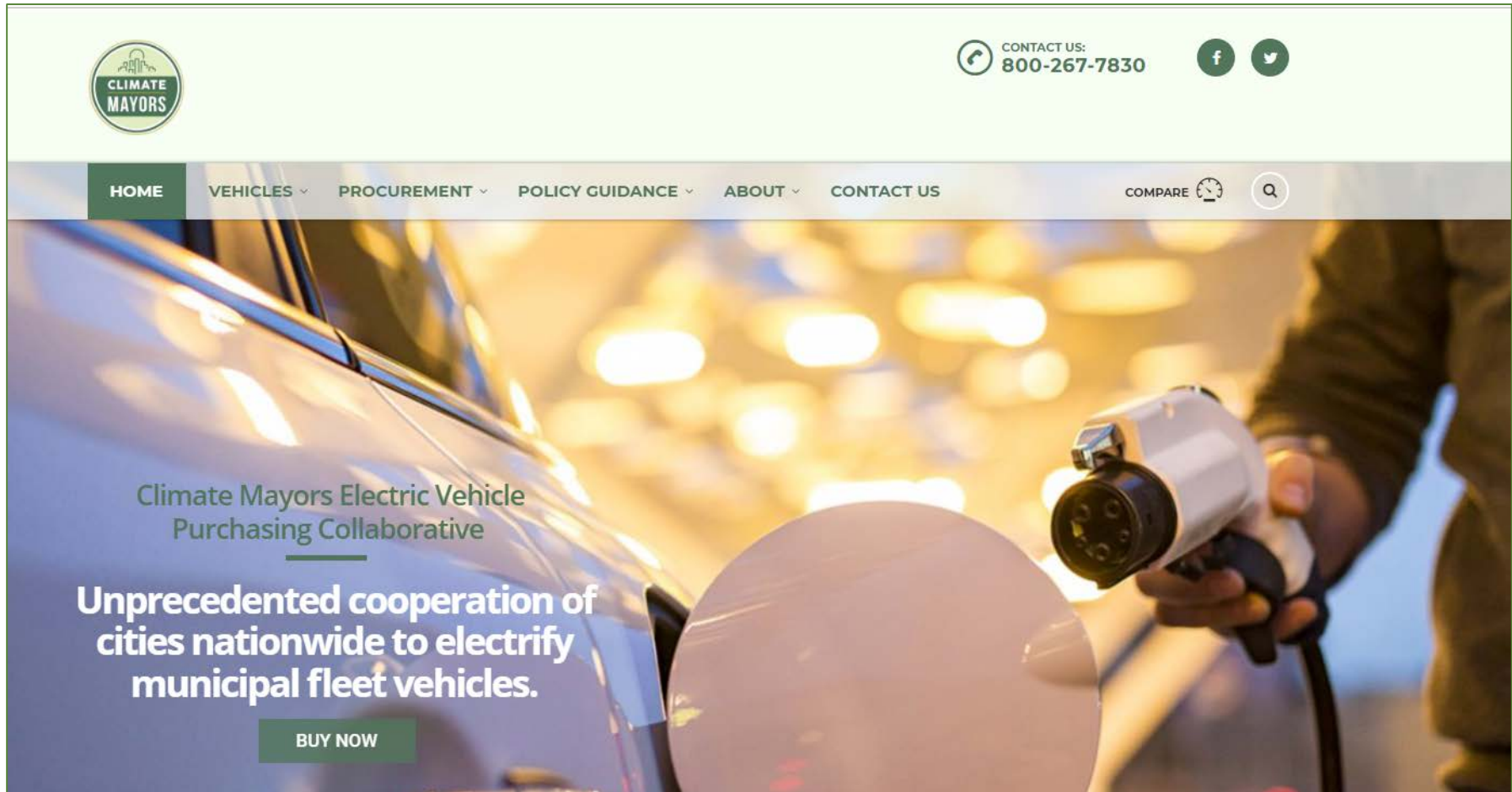
Streamlining Procurement of EVs

Public purchasing entities that are eligible to use NJ State Cooperative Purchase Contracts:

- Municipalities
- Counties
- School Districts
- Volunteer Fire Departments
- Volunteer First Aid and Rescue Squads
- County and State Colleges
- Independent Institutions of Higher Education
- Independent Authorities
- Quasi-State Agencies

Another Procurement Tool for Public Fleets

Climate Mayors Electric Vehicle Purchasing Collaborative
(you can purchase vehicles and charging stations)



CLIMATE MAYORS

CONTACT US:
800-267-7830

f t

HOME VEHICLES ▾ PROCUREMENT ▾ POLICY GUIDANCE ▾ ABOUT ▾ CONTACT US

COMPARE 🕒 🔍

Climate Mayors Electric Vehicle
Purchasing Collaborative

**Unprecedented cooperation of
cities nationwide to electrify
municipal fleet vehicles.**

BUY NOW

www.driveevfleets.org



Application

Sustainable Jersey Grants Program for Energy Projects Funded by the Gardinier Environmental Fund

2019-2020 Municipality and School District
Grant Application Package

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M. Incentive Programs	18

The [application information packet](#) can be downloaded from the Grants and Resources Page of the **Sustainable Jersey or Sustainable Jersey for Schools** website.

Questions:
Kaitlyn Vollmer
609-771-3189
grants@sustainablejersey.com

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Application Sections

Eligibility Screening	
1. Sustainable Jersey/Sustainable Jersey for Schools Registration	3. Previous Grant Recipient Rules
2. Green Team Requirements	
Applicant Information	
Application Contacts	
Proposed Project	
1. Project Title & Description	4. Project Impact and Evaluation
2. Project Team Members	5. Action Plan and Timeline
3. Community Engagement	6. Budget Narrative and Detailed Budget
Attachments	
1. Green Team Documentation*	3. Confirmation of Eligibility for Incentives
2. Grant authorization	4. Optional Information

*Not required from Sustainable Jersey/Sustainable Jersey for Schools **certified** municipality or schools or districts with certified schools

Online Application & Deadline



2019-2020 Grants Program for Energy Projects

Funded by:



\$10,000 and \$30,000 Municipal and School District Application Form

For more information about this Sustainable Jersey Grants Program cycle, click [here](#) for the application information packet.

LOGIN

Email

Password

Login

[Forgot Password?](#)

SIGNUP

Email

Password

Confirm Password

Signup

POWERED BY
wizehive

Online Application Deadline: Thursday, October 31 at 11:59pm

The online application is available here:

<http://bit.ly/2019EnergyGrants>

Community Engagement and the Action Plan & Timeline

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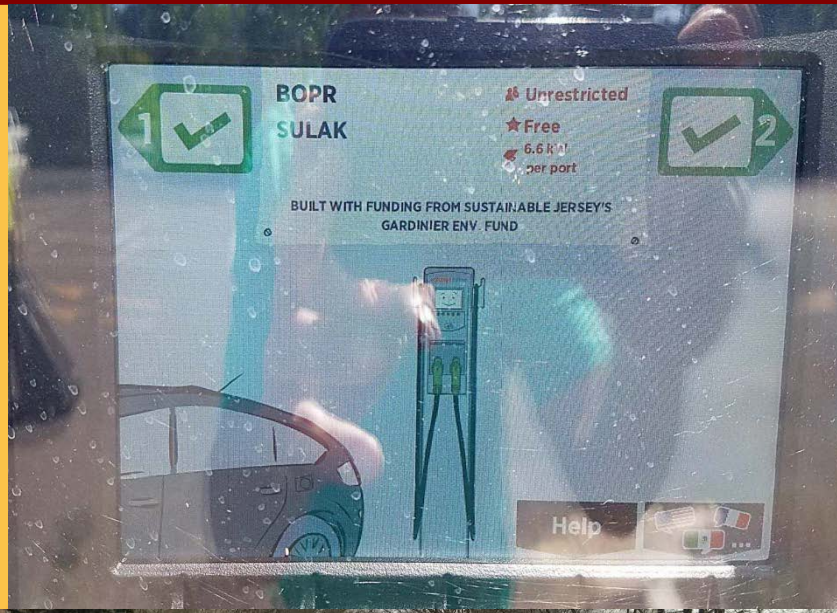
Ribbon Cutting Ceremony: Morristown unveils new solar pavilion at their community garden funded by a 2015 SJ energy grant of \$35,000



Community Engagement and the Action Plan & Timeline



Press Event: Park Ridge hosts an EV Ride and Drive event at the annual car show and educated 4th graders on EV's



Community Engagement and the Action Plan & Timeline



Ribbon Cutting Ceremony:
Burlington City unveils new EV charging station



This Electric Vehicle Charging Station was made possible by the generous grant support of Sustainable Jersey through the Gardiner Environmental Fund as well as a donation by the Electric Vehicle Institute (EVI) on behalf of the Tesla Community Incubator Space.

Community Engagement and the Action Plan & Timeline

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Other ways to engage the community and promote the grant:

Post on social media about the project, add sponsor signage, host a town meeting to get feedback from the community, put out a survey, have an outreach component, use volunteers, etc.





Grant Awards

Grant recipients will be announced:

Mid-January 2020

Fifty percent (50%) of the grant funds will be disbursed at the beginning of the grant period.

The remainder will be transmitted upon completion of the grant funded activities and acceptance of the recipient's final report.



Upcoming Events – Schools

- **Sustainable Practices Working Sessions**

- As part of its commitment to helping schools across New Jersey reach their sustainability goals, The New Jersey School Boards Association (NJSBA), in collaboration with Sustainable Jersey for Schools, is offering members and school district personnel opportunities to attend a one-day Sustainable Practices Working Session. In each session, participants will review a Sustainability Wellness Check, which aligns with the [Sustainable Jersey for Schools](#) certification program. Board members will receive four board member academy credits and four board member academy credits and four Green Leader credits for participating in a working session. Pre-registration is required and seats are limited. Learn more [here](#).

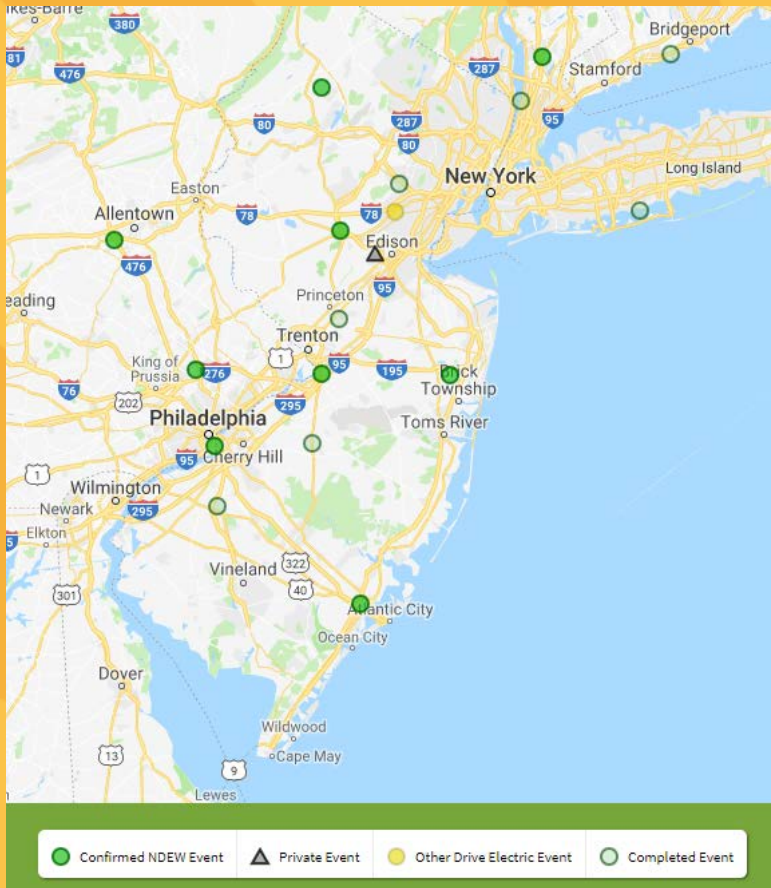
- [REGISTER](#)- September 25, Trenton, NJ
- [REGISTER](#)- November 21, Hackettstown, NJ
- [REGISTER](#)- February, 20, Egg Harbor Township, NJ



Upcoming Events - Municipalities

- **National Drive Electric Week (September 12-22, 2019)**

- National Drive Electric Week 2019 celebrations will take place across the US and other countries. View the events map [here](#) to search for ones happening near you



- **FREE Complete Streets Workshops**

- Features an overview of complete streets and the many resources available to assist municipalities in advancing complete streets initiatives. More information available [here](#).

[REGISTER](#) - for October 16, 2019 in Newark, NJ

[REGISTER](#) - for October 24, 2019 in Chester, NJ

[REGISTER](#) - for January 9, 2020 in Vineland, NJ

Also, the **2019 NJ Complete Streets Summit** is on September 24, 2019. Learn more [here](#).



Sustainable Jersey Annual Luncheon

Tuesday, November 19, 2019

12:00pm – 1:45pm

The Crown Ballroom, Sheraton Convention Center Hotel, Atlantic City

Highlights:

- Pre-Luncheon Networking Session (10:30am - Noon) **Certifying communities should arrive early to have their group photo taken prior to the start of the luncheon*
- Luncheon (Noon – 1:45pm)
- Recognition of the 2019 Sustainable Jersey Certified Communities
- Conveyance of Special Awards



[REGISTER](#)

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Updated ESIP Guidebook

- Sustainable Jersey's updated how-to guide: [How to Implement an Energy Savings Improvement Plan](#) (ESIP) takes the reader, step by step, through the ESIP process. Many schools, municipalities, and other eligible entities have benefitted from ESIP. The updated guidebook has recent case studies that show how an ESIP can enable local government entities to upgrade equipment and reduce their carbon footprint without creating a financial burden.

Webinars discussing the updates to the guidebook will be occurring in the upcoming months and will be announced through our website and e-news

FREE!

FALL WEBINARS



- **Community Revitalization through Brownfields Webinar**
– **October 29, 2019, 11am-12pm**
- **2019 NJEA Grants Cycle**
– **September 19, 3-4pm**

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Contact Information



Kaitlyn Vollmer
*Grants Program
Coordinator*

609-771-3189
grants@sustainablejersey.com



Nancy Quirk
*Energy Program
Manager*

609-771-2902
quirkn@tcnj.edu



Zenon Tech-Czarny
*Research and Project
Specialist*

609-771-2549
czarnyz@tcnj.edu