



## Sustainable Jersey Energy Resources

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## **Sustainable Jersey Energy Actions**

### **Municipal Energy Initiatives**

[Energy Efficiency for Municipal Facilities](#), 5-50 Points (Priority for all certification levels)

[Energy Tracking and Management](#), 10, 20 Points (Priority for all certification levels)

[Buy Electricity from A Renewable Source](#), 10 Points

[Municipal On-Site Solar System](#), 10-40 Points

[Municipal Geothermal Energy System](#), 10 Points

[Municipal Wind Energy System](#), 10 Points

### **Community Energy Initiatives**

[Renewable Government Energy Aggregation](#), 5, 35, 50 Points

[Commercial Energy Efficiency Outreach](#), 10, 20 Points (Counts towards Gold)

[Residential Energy Efficiency Outreach](#), 10, 20 Points (Counts towards Gold)

[Make Your Town Solar Friendly](#), 15, 30 Points (Counts towards Gold)

[Municipally Supported Community Solar](#), 15, 25 Points (Counts towards Gold)

[Community-Led Solar Initiatives](#), 5, 10, 15 Points (Counts towards Gold)

[Wind Ordinance](#), 10 Points





## Transportation Initiatives

[Fleet Inventory](#), 10 Points (Priority for all certification levels)

[Meet Target for Green Fleets](#), 30 Points

[Purchase Alternative Fuel Vehicles](#), 5, 10, 15 Points

[Public Electric Vehicle Charging Infrastructure](#), 15 Points (Counts towards Gold)

[Make Your Town Electric Vehicle Friendly](#), 15 Points (Counts towards Gold)

## **Sustainable Jersey Gold Star Standard in Energy**

Silver certified municipalities are eligible to earn Gold Star recognition for achieving high levels of performance in key dimensions of sustainability. The levels of performance flow from our assessment of what we need to achieve as individual communities, and as a state, as defined in the [Sustainable State of the State Report](#). Achieving these goals will rely on action at many scales and across boundaries, and the Gold Star Standards define the role that municipal governments must play to achieve success.

With the [Gold Star Standard in Energy](#), Sustainable Jersey has created a clear roadmap of practical strategies that can help all municipalities do their part to solve the crisis of global warming.





## **Sustainable Jersey Energy Guidebooks**

### **Alternative Fuel Vehicle Procurement Guide**

The Sustainable Jersey Alternative Fuel Vehicle Procurement Guide provides information and resources for municipalities and school districts looking to add alternative fuel vehicles (AFVs) to their fleets. This guide includes strategies for procuring alternative fuel fleet vehicles at the best pricing and with the least amount of staff time spent on procurement logistics. Procurement methods covered in this guide include fleet vehicle leasing; purchasing cooperatives and government purchasing contracts; direct purchase; and service contracting and shared services. The guide also includes information on funding and incentives for alternative fuel vehicles and electric vehicle charging stations.

[Download AFV Procurement Guide](#)

Relevant Actions: Fleet Inventory, Meet Target for Green Fleets, Purchase Alternative Fuel Vehicles

### **Energy Efficiency Outreach Toolkits**

Sustainable Jersey worked closely with New Jersey's Clean Energy Program (NJCEP) to create the Commercial and Residential Energy Efficiency Outreach Toolkits. Municipalities are well positioned to encourage residents and businesses in their communities to make homes and businesses more energy efficient by participating in NJCEP programs. The toolkits empower municipalities to hold impactful outreach campaigns, providing best practices and "plug and play" collateral for outreach campaigns with pre-approved language for flyers, letters, social media.

For a video overview of the toolkits, check out the May 2020 webinar Community Energy Efficiency Outreach Made Easier with Sustainable Jersey Toolkits. View the recording [here](#) and download the presentation [here](#).

[Download Commercial Energy Efficiency Outreach Toolkit](#)

[Download Residential Energy Efficiency Outreach Toolkit](#)

Relevant Actions: Commercial Energy Efficiency Outreach, Residential Energy Efficiency Outreach





### **How to Implement an Energy Savings Improvement Plan: Sustainable Jersey How-To-Guide**

This guidebook, developed by Sustainable Jersey and sponsored by the New Jersey Board of Public Utilities, explains the process from beginning to end in straightforward and easy-to-understand language. Case studies of successfully implemented ESIPs are included and an exhaustive list of resources are also provided to guide local government units successfully through the ESIP process.

[Download ESIP Guide](#)

Relevant Action: Energy Efficiency for Municipal Facilities

### **Renewable Government Energy Aggregation: Sustainable Jersey How-To-Guide**

This guidebook, developed by Sustainable Jersey, gives an overview of the rules that govern Renewable Government Energy Aggregation (R-GEA) in New Jersey. R-GEA (also known as community choice aggregation) provides a mechanism to move large numbers of customers into renewable energy electricity products quickly, easily, and in a way that reduces costs. The guidebook details the step-by-step process of establishing an R-GEA, from selecting an energy consultant to building support for the project in the community.

[Download R-GEA Guide](#)

Relevant Action: Renewable Government Energy Aggregation

### **Utility Energy Data by Municipality**

Sustainable Jersey's "Utility Energy Data by Municipality" Project is an initiative to collect and publicly share aggregated community-scale energy usage data for every municipality in the state starting from 2015. This data is intended to help municipalities, green teams, and the general public understand their community's energy usage and calculate greenhouse gas emissions.

The Utility Energy Data by Municipality Overview document has information about the project, links to the data files, and further information about the data.

[Download Utility Energy Data by Municipality Overview](#)







## New Jersey's Clean Energy Program (NJCEP) Program and Incentives

### NJCEP Programs Overview

[Webpage](#)  
[Brochure](#)

#### NEW JERSEY'S CLEAN ENERGY PROGRAM

Join the thousands of New Jersey homeowners, businesses and municipalities that have taken advantage of incentives offered by New Jersey's Clean Energy Program™. These programs provide opportunities for you to save energy, money and help protect our climate and shoreline.

#### RESIDENTIAL PROGRAMS

**Home Performance with ENERGY STAR®**  
Specialized Building Performance Institute (BPI) Goldstar contractors work with homeowners to identify sources of wasted energy and help make money saving improvements. Attractive incentives and loan/finance loans are available for homeowners to pay for recommended work.

**Residential New Construction**  
High-performance energy-efficient homes are built to save more energy than standard homes. They cost less to operate and leave the impact of power generation on the environment.

**ENERGY STAR Certified Products**  
Rebates are available for select ENERGY STAR certified refrigerators, washers, dryers, air purifiers, dehumidifiers and room air conditioners. Also, a \$92 rebate is available to properly recycle old refrigerators and/or freezers. You may receive a \$25 incentive for recycling a room AC or dehumidifier recycled at the same time as the refrigerator/freezer pick-up.

**New Jersey Comfort Partners**  
This program helps qualified low-income customers learn how to save energy and money. BPI Goldstar contractors install energy saving measures at no cost to make homes more energy efficient.

**COOL Advantage and WARM Advantage Programs**  
Incentives are available for energy-efficient heating and cooling equipment, such as furnaces, boilers, water heaters, central air conditioners, mini-splits and heat pumps.

#### RENEWABLE ENERGY PROGRAMS

**Solar Renewable Energy Certificate (SREC) Registration Program**  
This program allows owners of solar projects to register their projects prior to the start of construction in order to establish the project's eligibility to earn SRECs. Learn more at [NJCleanEnergy.com/SREC](#).

**Community Solar**  
This initiative will allow utility customers to remotely participate in solar energy projects while receiving a credit on their utility bills proportional to the size of their participation. Learn more at [NJCleanEnergy.com/COMMUNITYSOLAR](#).

**Offshore Wind**  
Offshore wind energy will help drive down our dependence on fossil fuels and reduce greenhouse gases that cause climate change while creating jobs and providing a boost to the economy. Learn more at [NJCleanEnergy.com/OFFSHOREWIND](#).

#### COMMERCIAL, INDUSTRIAL & GOVERNMENT PROGRAMS

**Community Energy Plan Grants**  
Community Energy Plan Grants are designed to encourage communities to bring together all stakeholders (residents, businesses, nonprofits, and government partners) to benchmark energy use and other environmental impacts to create a plan to reduce the energy consumption in accordance with the 2015 New Jersey Energy Master Plan and implement the short and long term goals.

**Benchmarking**  
Start with this free service which evaluates energy use performance by comparing data from similar building types. Identifying which facilities are the most and least energy efficient can be an effective method for targeting operations and maintenance efforts and significantly increasing energy savings. Reports include guidance on selecting the right NJCEP opportunities for projects.

**Prescriptive and Custom Upgrades**  
Through SmartStart Buildings, incentives are provided for high-efficiency lighting and lighting controls, heating and cooling equipment, water heating, variable frequency drives, refrigeration covers and controls, food service equipment, and a number of other measures, including a custom path for new, innovative technologies.

**Direct Install**  
The program has been created specifically for assisting small to medium-sized facilities with average annual peak demand of greater than 200kW. Direct install pays up to 80% of the project costs with a \$20,000 incentive cap per project for energy lighting, HVAC, refrigeration, and other audited operational equipment with energy-efficient alternatives.

**Pay for Performance**  
Designed for existing or new large buildings, Pay for Performance offers a comprehensive, whole-building approach with incentives that are directly linked to energy savings. Program partners provide technical services, energy reduction plans, and financial plans for funding the project and a construction schedule for implementation.

**Local Government Energy Audit**  
Available to qualifying local governments, state contracting agencies, public agencies, NJ State Colleges and State Universities, and 501 (c)(3) non-profit agencies trying to identify cost-effective energy efficiency measures. Participants can receive a detailed audit at no cost.

**Combined Heat and Power - Fuel Cells**  
Incentives are provided for on-site power generation which covers a percentage of electricity demand and provides energy resiliency through baseload and off-peak applications. A range of incentive levels exist depending on the technology, including systems with and without waste heat recovery as well as electrolytic fuel cells.

**New Jersey's Clean Energy Program**  
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### NJCEP Local Governments, Schools and Non-Profits

[Webpage](#)  
[Brochure](#)

#### QUESTIONS? WE'RE HERE TO HELP!

Program representatives are available to assist you in exploring or implementing any aspect of our programs.

Program details and guidelines are available on our website.

Sign up to receive our monthly newsletter and stay up-to-date at:  
[NJCleanEnergy.com/NEWSLETTER](#)

**For additional information:**  
Visit: [NJCleanEnergy.com/CI](#)  
E-mail: [info@NJCleanEnergy.com](#)  
Call: 866-NJSMART (866-657-6278)

New Jersey's Clean Energy Program is a statewide program administered by the New Jersey Board of Public Utilities that promotes energy efficiency and reduces energy for all New Jerseyans, including residences, businesses, schools, and municipalities. For more information on incentives for clean energy and energy-efficient technologies for your home or business, and government entity, please visit [NJCleanEnergy.com](#).

#### LOCAL GOVERNMENT AND SCHOOLS PROGRAMS

**Energy Efficient Lighting**  
Lighting costs can account for up to 30% of your electric bill. New Jersey's Clean Energy Program offers discounted prices of stores throughout New Jersey for ENERGY STAR LED lighting products. Save money and energy by making the switch today. You can find a complete list of [NJCleanEnergy.com/LIGHTING](#).

**Going Solar**  
If you are interested in putting solar panels on your property, there are many companies that will work with you to lease or buy the panels if your building is properly sited. NJBPU allows entities to receive net metering credits for enough solar panels to cover 100% of the previous year's energy use.

**Community Solar**  
A community solar project is a larger, centrally-located array or facility that is divided among multiple participants, called "subscribers," by means of a credit on their utility bill.

Local governments and schools can benefit from community solar as a host or developer, using rooftop, blacktop or other sites suitable for an array.

Schools and local governments can also save on their electric bills by becoming subscribers to a community solar project. Learn more at [NJCleanEnergy.com/COMMUNITYSOLAR](#).

[@NJCleanEnergy](#)





## NJCEP Local Government Energy Audit (LGEA)

[Webpage](#)  
[Brochure](#)

The screenshot shows the NJCEP Local Government Energy Audit (LGEA) webpage. The header includes the BPU and New Jersey Clean Energy Program logos, along with navigation links for Press Room, Library, FAQs, Calendar, Newsletters, Contact Us, and Site Map. A search bar is also present. The main navigation bar has four tabs: HOME, RESIDENTIAL, COMMERCIAL/INDUSTRIAL/LOCAL GOV & MULTIFAMILY (highlighted), and RENEWABLE ENERGY. The left sidebar lists various programs under the COMMERCIAL, INDUSTRIAL, LOCAL GOV. & MULTIFAMILY category, including NJ SMARTSTART BUILDINGS, PAY FOR PERFORMANCE, COMBINED HEAT AND POWER - FUEL CELL, LOCAL GOVERNMENT ENERGY AUDIT, LARGE ENERGY USERS PROGRAM, ENERGY SAVINGS IMPROVEMENT PROGRAM (ESIP), DIRECT INSTALL, COMMUNITY ENERGY PLANS, BENCHMARKING, MULTIFAMILY PROGRAM, OIL, PROPANE, MUNICIPAL & COOP ELECTRIC CUSTOMERS, DER MICROGRID FEASIBILITY STUDIES, SUSTAINABLE JERSEY, and PAST PROGRAMS. The main content area is titled 'Local Government Energy Audit' and features a 'LEAD BY EXAMPLE' section. It describes the LGEA program, its eligibility criteria, and the benefits of participating. A 'View Completed Reports' button is visible at the bottom. The right sidebar contains 'Program Updates' with a list of recent notices, 'Program Literature' with a download link for the Local Program Materials, 'Find a Trade Ally' with a link to select a contractor, and 'Success Stories' featuring a story about the Church of the Nativity.

## NJCEP Commercial Programs

[Webpage](#)  
[Brochure](#)

### Direct Install

[Webpage](#)  
[English Brochure](#)  
[Spanish Brochure](#)

### SmartStart Buildings

[Webpage](#)  
[Brochure](#)

### Pay for Performance

[Webpage](#)  
[Brochure](#)

The screenshot shows the NJCEP Commercial & Industrial Programs brochure. The header includes the BPU and New Jersey Clean Energy Program logos. The main title is 'Commercial & Industrial Programs'. The brochure describes the NJCEP program and lists several programs for existing buildings: Benchmarking, Local Government Energy Audit, Direct Install, and Large Energy Users Program. It also lists programs for existing buildings and new construction: SmartStart Buildings and Pay for Performance. The brochure includes contact information for more details and a link to the NJCEP website. The BPU logo is visible in the bottom right corner.





## NJCEP Residential Programs Overview

[Webpage](#)  
[Brochure](#)

## Home Performance with ENERGY STAR

[Webpage](#)  
[English Brochure](#)  
[Spanish Brochure](#)

**Don't miss out on these great incentives!**

- Low-interest financing and rebate options are available to pay for the improvements.
- Incentives are also available for multifamily buildings and complexes.
- Check [NJCleanEnergy.com/HP](#) for funding that may be available for municipal electric, oil or propane customers.
- Additional incentives may be available for residents living in an Urban Enterprise Zone (UEZ).

"Creating a more energy efficient living space just makes sense, but the fact that a State-sponsored program will help pay for it makes it a no-brainer. The repairs pay for themselves; make my home more comfortable year-round and increase its market value. I am pleased to know that my home's greenhouse gas emission is less in a time of climate uncertainty."

-Denise H., Homeowner

**BPI GoldStar™ CONTRACTOR**

The Building Performance Institute (BPI) is a national building performance credentialing, quality assurance and standards setting organization.

All contractors in New Jersey participating in Home Performance with ENERGY STAR are required to be BPI GoldStar Contractors.

New Jersey's Clean Energy Program is a statewide program administered by the New Jersey Board of Public Utilities that promotes energy efficiency and renewable energy for all New Jersey citizens, including residential, business, schools, and municipalities. For more information on incentives for clean energy and energy-efficient technologies for your home or business, please visit [NJCleanEnergy.com](#).

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Oct. 2017

**HOME PERFORMANCE WITH ENERGY STAR®**

Home Performance with ENERGY STAR is your "whole-house" solution for a more energy efficient, comfortable and safer home.

Save up to 30% on your energy usage.

## NJCEP Residential Programs

### Comfort Partners

[Webpage](#)  
[English Brochure](#)  
[Spanish Brochure](#)

**STATEWIDE ASSISTANCE PHONE NUMBERS:**

First Call for Help in New Jersey  
**211**

Statewide Low Income Home Energy Assistance Program (LIHEAP)  
**800-510-3102**

Lifeline Program and Pharmaceutical Assistance to the Aged and Disabled (PAAD)  
**800-792-9745**

Universal Service Fund (USF)  
**866-240-1347**

**800-915-8309**

**Working together to save you energy and money**

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## NJCEP Community Energy Plans

[Webpage](#)  
[Brochure](#)

**RESOURCES**

**Community Energy Planning Grants**  
[www.NJCleanEnergy.com/CEP](http://www.NJCleanEnergy.com/CEP)

**New Jersey's Clean Energy Program**  
[www.NJCleanEnergy.com](http://www.NJCleanEnergy.com)

**New Jersey 2019 Energy Master Plan**  
[www.NJ.gov/EMP](http://www.NJ.gov/EMP)


**Federal Guide to Community Energy Strategic Planning**  
[www.energy.gov/eere/stsc/guide-community-energy-strategic-planning](http://www.energy.gov/eere/stsc/guide-community-energy-strategic-planning)

**Sustainable Jersey Climate Action Plan**  
<http://www.sustainablejersey.com/actions-certification/actions/#open/action/26>


For more information please visit: [NJCleanEnergy.com](http://NJCleanEnergy.com)  
Call: 866-NJSMART (866-657-6278)

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### COMMUNITY ENERGY PLANS



[@NJCleanEnergy](#)  
[www.NJCleanEnergy.com](http://www.NJCleanEnergy.com)

## NJCEP Community Solar Program

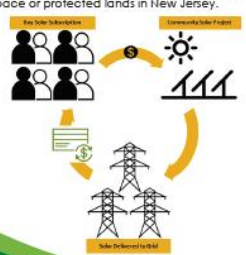
[Webpage](#)  
[Brochure](#)

### WHY COMMUNITY SOLAR?

Community solar projects enable greater access to solar energy. Electric utility customers who have previously been unable to go solar, due to a variety of factors including cost, unsuitable roof, or lack of roof control, can now access this renewable energy.

It will enable low- & moderate- income households and the environmental justice community greater access to clean energy and savings on their electricity bills.

Community solar encourages local clean energy development that is tied to the communities without compromising the preservation of open space or protected lands in New Jersey.



### QUESTIONS? WE'RE HERE TO HELP!


Program representatives are available to assist you in exploring or implementing any aspect of the Community Solar Pilot Program.

Please call or send us an e-mail if you have any questions.

Complete program details and guidelines are available on our website. You can stay up-to-date on program developments by signing up for our email newsletter.

For additional information:  
Visit: [NJCleanEnergy.com/COMMUNITYSOLAR](http://NJCleanEnergy.com/COMMUNITYSOLAR)  
E-mail: [CommunitySolar@NJCleanEnergy.com](mailto:CommunitySolar@NJCleanEnergy.com)  
Call: 866-NJSMART (866-657- 6278)

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### COMMUNITY SOLAR

