

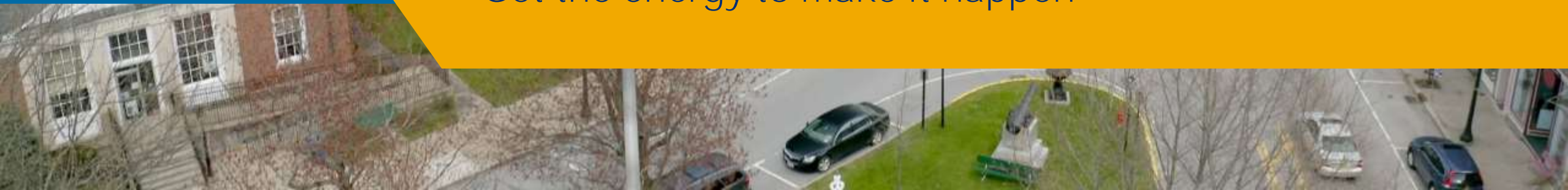


NEW YORK
STATE OF
OPPORTUNITY.

NYSERDA

Become a Clean Energy Community

Get the energy to make it happen



Hudson Valley Regional Council |

Carla Castillo, Deputy Executive Director & Mid-Hudson Clean Energy Communities Manager
Anilla Cherian, Clean Energy Communities Coordinator
Chana Friedenberg, Planner

HVRC Regional Initiatives

- Economic Development Administration
- NYS DEC 604(b)
- Clean Energy Communities Program
- City of Kingston Organics Diversion Plan
- Putnam Clean Heating & Cooling
- Regional Platforms
 - Mid-Hudson Regional Sustainability Coalition
 - Materials Management Working Group



Clean Energy
Communities helps
municipalities across
New York State save
money and shrink
their carbon footprint



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nyscrda.ny.gov



NYSCEDA

Clean Energy Community Coordinators Are With You Every Step of the Way



Carla Castillo, CEC Program Manager
Technical support to Towns & Villages in
Orange, Rockland, Sullivan Counties; Cities
in all Counties*; Mid-Hudson County seats
[Carla's Calendly](#) or [email](#)



Anilla Cherian, CEC Coordinator
Technical support to Towns & Villages in
Dutchess, Putnam, Ulster, Westchester
Counties; City of Beacon*
[Anilla's Calendly](#) or [email](#)



Chana Friedenber, Planner
Technical support on HIAs: Benchmarking
EPA Portfolio Manager training, LED Street
Lights cost analysis, CSC Portal navigation
[Chana's Calendly](#) or [email](#)

- Free coordinator support
- Resources and toolkits to assist you
- Help choosing which energy actions are right for your community
- Assist with grant applications
- Present the CEC program to your stakeholders

Introducing the Leadership Round

- **\$17 Million in Program Grants**
 - \$880 Thousand in Regional Grants
 - \$8.18 Million in Statewide Grants
- **Resources and Toolkits**
- **Step By Step Guidance**
- **Leadership Recognition**



Grants Available in the Leadership Round

- Designation Grants
- Point-Based Grants
- Action Grants
- Bonus Grants

- Become a Designated Community by completing 4 High Impact Actions and receive \$5,000
- Complete many actions and access up to \$250,000 in Point-Based Grants for large communities and \$100,000 for smaller ones
- Adopt the NYStretch Energy Code or complete Community Campaigns and access up to \$110,000 in Action Grants
- Receive \$10,000 Bonus Grant for awarded project located in a Disadvantaged Community

Designation Grants

- Complete 4 High Impact Actions
- Earn CEC Designation
- At least 2 HIAs must be completed after August 1, 2016
- Win a one-time-only \$5,000 Designation Grant
- Available retroactively to communities that earned designation but did not receive a grant prior to January 26, 2021

Leadership Round Point-Based Grants

Community Size		Awards Available	Grant Amount
3,000 +	Large	50 Statewide	\$30,000
	Small/Medium	40 per Region	\$10,000
4,000 +	Large	20 Statewide	\$70,000
	Small/Medium	10 per Region	\$20,000
5,000 +	Large	10 Statewide	\$150,000
	Small/Medium	4 per Region	\$70,000

Leadership Round Action Grants

NY Stretch Energy Code

Community Size	Grant Amount	Awards Available
Large	\$50,000	40
Small/Medium	\$5,000	100

Community Campaigns

Community Size	Required Number of Participants	Grant Amount	Awards Available
Large	25	\$15,000	40
Small/Medium	10	\$5,000	100

High Impact Actions

- **Reduce energy consumption**
- **Stimulate the economy**
- **Earn points and receive grant funding**

Which High Impact Actions Are Right for Your Community?

200
Points

Unified Solar Permit

500
Points

100 Percent Renewable
Electricity

Up to
2,000 Points

Community Choice Aggregation

200
Points

Energy Code
Enforcement Training

Up to
900 Points

LED Street Lights

1,200
Points

Action Grant
up to \$50K

NY Stretch Energy Code

Up to
500 Points

Pace Financing

Up to
1,000 Points

Benchmarking

Up to
800 Points

Action Grant
up to \$60K

Community Campaigns

500
Points

Clean Energy Upgrades

Up to
1,000 Points

Clean Fleets

Submit
Documentation

[CEC HIA Documentation
Portal](#)

500
Points

Clean Heating and
Cooling Demo

Up to
800 Points

Climate Smart Communities
Certification

HIA Information &
Templates

[HIA Toolkits](#)

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200 Points:

Unified Solar Permit*

Streamline & expedite approval process for installing small-scale solar

Eligibility: Jurisdictions that enforce the Uniform Code for private buildings

Requirements:

- Submit certified copy of legislation adopting Unified Solar Permit application
- Submit copy of Unified Solar Permit application being used by jurisdiction
- Only October 2016 version will be accepted

* Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch.

[Unified Solar Permit Toolkit](#)

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200 Points:

Energy Code Enforcement Training

Free hands-on training on current NYS energy code for compliance officers

Eligibility: Jurisdictions that enforce the Uniform Code for private buildings

Requirements:

- Completion of NYSERDA-approved residential and commercial workshops by at least 1 code official
- Submit copy of notification of completion email
- Points available only for trainings completed after January 26, 2021

In-person workshops currently being planned for 2021 Q4 in three Mid-Hudson region locations.

[ECET Toolkit](#)

200 to 500 Points:

Property Assessed Clean Energy (PACE) Financing

Authorize financing for
renewable energy projects
& upgrades for commercial
& nonprofit properties

Eligibility: Counties & cities outside
Westchester County; cities and towns in
Westchester

Requirements:

- 200 Points: Authorize Open C-PACE
 - Submit screenshot of EIC's [List of Participating Municipalities](#) or documentation from alternative PACE program
 - Authorization requires adoption of local law and signing municipal agreement with EIC
- 300 Points: Demonstrate closing of an Open C-PACE financed project in your community
 - Submit documentation demonstrating closing on financing for project(s)

[PACE Financing Toolkit](#)

500 Points:

Clean Energy Upgrades*

Demonstrate 10% reduction in GHG emissions with new, efficient technology

Eligibility: All communities

Eligible Upgrades: Energy efficiency & renewable energy improvements (solar, CDG, wind, geothermal, premium-efficiency wood pellets, anaerobic digesters)

Requirements:

- Submit ENERGY STAR Portfolio Manager benchmarking report for municipal buildings 1,000SF or larger that are owned or occupied by your community
- Share PM account read-only access with NYSERDA
- Submit Clean Energy Upgrades Calculator
- Submit back-up documentation (e.g., ASHRAE Energy Audit, approved pre-and-post engineering study, executed contract)
- Upgrades must have been substantially complete after January 1, 2020

* Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch.

[Clean Energy Upgrades Toolkit](#)

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500 Points:

Clean Heating and Cooling Demo

Implement Clean Heating & Cooling technology in a municipal building

Eligibility: All communities

Requirements:

- Install air- or ground-source heat pumps, or solar hot water system in at least one municipal building
- Building must be 1,000SF or larger and open year long to public
- Submit signed Clean Heating and Cooling Demo Certification Form
- Submit photograph of educational kiosk, display, and/or materials that educate staff and public about beneficial electrification
- Date of completion: date equipment is installed; must be after January 1, 2020

[Clean Heating and Cooling Demo Toolkit](#)

500 Points:

100 Percent Renewable Electricity

Purchase renewable
energy for your municipal
energy needs

Eligibility: All communities

Requirements:

- Submit completed 100% Renewable Electricity Certification Form
 - Identify load matched with NY RECs retired in NYGATS
- Submit copy of executed agreement
- Date of completion: date after January 1, 2020 when renewable energy is delivered

[100% Renewable Electricity Toolkit](#)

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600 to 800 Points:

Climate Smart Communities Certification*

Reduce GHG emissions and
adapt to climate change by
achieving Bronze / Silver
CSC Certification

Eligibility: All communities

Requirements:

- 600 Points: Bronze Certification
- 200 Points: Silver Certification
- Submit screenshot(s) of the CSC [website](#), or comparable information, demonstrating achievement of Certification(s)

* Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch.

[CSC Certification Toolkit](#)

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200 to 900 Points:

LED Street Lights*

Save electricity by
converting municipal
streetlights to LEDs

Eligibility: Communities that pay for electricity for most streetlights within jurisdiction

Requirements:

- Submit LED Street Light Calculator.
 - Minimum 50% of streetlights converted, OR minimum 10 fixtures in communities with less than 20 fixtures
- 700 Points: Cobra Heads*
- 200 Points: Decoratives

* Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch.

[LED Street Lights Toolkit](#)

100 to 1,000 Points:

Benchmarking*

Track energy use and identify buildings with greatest opportunity for energy and cost savings

Eligibility:

- All communities: Municipal Buildings & Advanced Reporting
- Large communities: Large Private Buildings

Requirements:

- 100 Points: Municipal Buildings (1,000SF)*
 - Submit certified copy of an executed local law, ordinance, or resolution with vote tally
- 200 Points: Advanced Reporting
 - Submit screenshot of municipal webpage where report is posted or how to access
 - Submit proof of sharing ENERGY STAR Portfolio Manager account with NYSERDA
- 800 Points: Large Private Buildings (25,000SF)
 - Submit copy of executed local law or ordinance

* Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch.

[Benchmarking Toolkit](#)

100 to 1,000 Points:

Clean Fleets*

Reduce GHG emissions and pollutants by transitioning to EVs and supporting EV use

Eligibility: All communities

Requirements:

- Submit Clean Fleets Certification Form
 - Active at submittal / date operational
- 200 Points: Charging Stations
 - Provide two or more Level 2 charging ports, or one or more DC fast charge ports
- 300 Points: Light/Medium Duty EVs
- 400 Points: Heavy Duty EVs
- EVs: At least one plug-in hybrid or battery-electric vehicle; public roadway capability; speed at least 55MPH

* 100 Points awarded retroactively for action approved by NYSERDA prior to Leadership Round launch. Earn additional points for actions completed after Jan 26, 2021.

[Clean Fleets Toolkit](#)

1,500 to 2,000
Points:

Community Choice Aggregation

Pool your community's
buying power for better
pricing on renewable
energy

Eligibility: City, town, and village governments

Requirements:

- Opt-out programs
- 1,500 Points: 100% Renewable Default Supply Mix⁺
 - Submit copy of DPS approval letter, or copy of adopted legislation authorizing participation
 - Submit copy of executed electric service agreement
- 500 Points: Opt-Out Community Distributed Generation
 - Submit copy of DPS approval letter
 - Submit completed Opt-Out CDG Certification Form

+ Communities approved by NYSERDA for action prior to July 1, 2019 must resubmit to earn points for this action.

[CCA Toolkit](#)

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1,200 Points:

NYStretch Energy Code

Move beyond base code to reduce energy consumption, operating and utility costs, and GHG emissions

Eligibility: Jurisdictions that enforce the Uniform Code for private buildings

Requirements:

- Submit certified copy of executed local law or ordinance adopting the NYStretch Energy Code on jurisdiction-wide basis
 - Date of completion: when code takes effect.

Action Grant Eligibility:

- CEC designation not required for receipt of grant award
- Code must be adopted and take effect no later than December 31, 2021

[NYStretch Energy Code Toolkit](#)

200 to 800 Points:

Community Campaigns

Help your constituents benefit from clean energy cost savings by undertaking campaigns

Eligibility: All communities

Requirements:

- Submit Scoping Document prior to Campaign launch for NYSERDA approval
- Submit on Campaign completion:
 - Demonstration of direct municipal participation
 - Completed Customer List
- Date of completion: Scoping Document approval date
- 200 Points each: Community Solar, Electric Vehicles, Clean Heating & Cooling and Energy Efficiency, Demand Response

Action Grant Eligibility:

- Designation not required to receive grant
- Limit of one grant per campaign type

[Community Campaigns Toolkit](#)

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Community Eligibility for High Impact Actions

Counties	Cities	Towns	Villages	High Impact Actions
	✓	✓	✓	Unified Solar Permit
	✓	✓	✓	Energy Code Enforcement Training
Outside WC	✓	WC		PACE Financing
✓	✓	✓	✓	Clean Energy Upgrades
✓	✓	✓	✓	Clean Heating & Cooling Demo
✓	✓	✓	✓	100% Renewable Energy
✓	✓	✓	✓	Climate Smart Communities Certification
	✓	✓	✓	LED Street Lights
✓	✓	✓	✓	Benchmarking: Municipal Buildings & Advanced Reporting
	40K pop	40K pop	40K pop	Benchmarking: Large Private Buildings
✓	✓	✓	✓	Clean Fleets
	✓	✓	✓	Community Choice Aggregation
	✓	✓	✓	NYStretch Energy Code
✓	✓	✓	✓	Community Campaigns

Grant Awards Overview

- [Guidance Document](#): pp.22-24.
- NYSERDA will inform communities of all grant qualification via email.
- No local cost share required.
- \$5,000 Grants or less: paid in full directly by check.
- Submit [grant application](#) within 3 months of email notification date.
- Start projects within 6 months of approval notification; complete within 3 years of contract execution.
- Grants larger than \$5,000: propose pre-approved project type or custom project meeting selection criteria and required metrics. Custom projects are reviewed by scoring committee (6+ weeks). If proposal is not approved, applicant may revise proposal and resubmit.
- One application extension of up to two months may be granted per award. Extension requests should be in writing to cec@nyserda.ny.gov; submit at least two weeks prior to application deadline.

Leadership Round Resources

- 1) Clean Energy Communities Leadership Round [website](#)
- 2) [Videos](#): NYS local governments implementing the CEC Program
- 3) CEC Leadership Round [Guidance Document](#)
- 4) [High Impact Actions](#) overview
- 5) CEC HIA [Toolkits](#)
- 6) Leadership Round Grants [overview](#)
- 7) CEC Communities [Grant Application workbook](#)
- 8) Disadvantaged Communities lookup [map](#)
- 9) CEC HIA Submission [Portal](#)
- 10) Climate Smart Communities Program [Portal](#)



So far, 600+ communities
have participated.

300+ communities have
earned CEC Designation.

Contact your HVRC CEC
Coordinator for any help
you may need.

Q & A