



Mayor, Richard C. David

# Clean Energy Community Commercial Grant Program

## Clean Energy Community Commercial Grant Program (CEC-CGP) Description

The City of Binghamton has established a Clean Energy Community Grant Program (CEC-CGP), made possible by funding from the New York State Energy Research and Development Authority (NYSERDA). The CEC-CGP was created to help businesses pursue clean energy projects that will contribute to the City's initiatives to improve the environment by using less energy and creating clean energy production opportunities.

## CEC-CGP Goals

- Enable property owners to carry out projects that will reduce impacts to the environment through energy conservation
- Proactively reduce greenhouse gas emissions by promoting clean energy production
- Increase the awareness of the use of clean energy for community purposes

## Eligible Applicants

The CEC-CGP is open to commercial property owners, non-profits, and small business owners in the City of Binghamton. Applicants must own the property under consideration for a grant or have the property owner submit the application.

## Eligible Commercial Projects

- Projects must be implemented on property within the City of Binghamton.
- *Example* projects include:
  - Installation of solar panels
  - *Installation of charging stations*
  - Installation of a solar hot water heater
  - Installation of a solar air heating system
  - Installation of Low-E storm windows
  - Weatherproofing
  - Installation of Thermal Insulation
  - Installation of Heat Pumps
  - Alternative Heating methods
  - *Purchase of all-electric vehicle*
  - Purchasing LED Lighting
  - Other
- Applicants are encouraged to think creatively about how their properties can be used to meet the goals identified above. In other words, if it's not shown in the list of example projects above and you think it's a good project, give us a call.

## Funding Specifics

- Submitting an application does not guarantee funding.
- The CEC-CGP will reimburse applicant for 50% of the total project cost up to \$25,000.
- Additional Funding is available for a minimum of \$25,000 per project through the Binghamton Local Development Corporation (BLDC) sustainable loan program. For more information on this funding contact Bob Murphy, Director of Economic Development at (607) 772 – 7161.
- The City’s CEC Steering Committee along with the City CEC-CGP project manager will make up the review committee for this funding source. Incomplete applications will not be reviewed.
- The City will reimburse approved costs for goods and services completed by third party vendors. Sweat equity of applicants, family, and household members are neither an eligible source of match nor eligible for reimbursement.
- One of the goals of this fund is to educate the community on the different ways to use clean energy to improve the environment and reduce energy costs. In order to achieve this goal, the City will make decisions that support diverse types of projects. . Award decisions will be made on a first-come, first-serve basis. Applicants will be chosen based on projected energy saved, greenhouse gas reduction impact, energy produced.
- The City will accept applications on a rolling basis until grant funds are fully allocated.

## Grant Program Requirements

- The grant is a **reimbursement** grant, paid upon completion of the approved project, including on-site inspection. Invoices to substantiate project costs are required for reimbursement.
- Evidence of substantial progress must be submitted within six months of project approval.
- Billing information must be submitted within one year of project approval.
- Partial funding for incomplete projects will not be permitted.
- Any changes made to the project after project approval will not be funded without written approval from the City CEC-CGP Project Manager.

## Application Instructions

- Fill out the attached CEC-CGP application.
- Attach photos of project area and write captions of the areas that you plan to implement clean energy projects as part of this grant program.
- Fill out the attached itemized budget form.
- Attach the project and budget narratives.
- Sign the certification section.
- Mail application materials to:
  - City of Binghamton
  - Planning, Housing & Community Development
  - 38 Hawley Street
  - Binghamton, NY 13901
  - Attn: Dr. Juliet Berling, CEC-CGP Project Manager

# Clean Energy Community Commercial Grant Program APPLICATION

[Applicant must be property owner]

Property Address: \_\_\_\_\_ Binghamton, NY 1390 \_\_\_\_\_

Property Tax ID #: \_\_\_\_\_

Applicant: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

EIN # / Social Security #: \_\_\_\_\_

Estimated Project Start Date: \_\_\_\_\_ Estimated Project Completion Date: \_\_\_\_\_

## APPLICATION NARRATIVE

**\*Please provide a project narrative that includes succinct answers to the following questions where applicable. Responses should not exceed two pages.**

- 1. Describe the scope of work of the proposed project.**
- 2. Who will you use to complete the scope of work?**
- 3. How will your proposed project contribute to clean energy production?**
- 4. How will this project reduce energy consumption and greenhouse gas emissions?**
- 5. Estimate the energy production/reduction benefits in terms of kWh of electricity, therms (BTU's) of natural gas, gallons of fuel, and/or tons of greenhouse gas emissions.**

## PHOTOS

[Write captions under photos of the areas that you plan to implement clean energy projects. Please do not submit more than 3 pages of photos.]

Property Address: \_\_\_\_\_ Binghamton, NY 1390 \_\_\_\_\_

# BUDGET

Property Address: \_\_\_\_\_ Binghamton, NY 1390\_\_\_\_\_

Total project cost: \$ \_\_\_\_\_ Grant funds requested: \$ \_\_\_\_\_

Budget Line	Property Owner Cost Share	CEC-CGP Cost Share	Total Cost
<b>Total:</b>			

**ATTACH QUOTES FROM LICENSED CONTRACTORS**

**Resources**

**A Guide to Energy-Efficient Heating and Cooling**  
[https://www.energystar.gov/ia/partners/publications/pubdocs/HeatingCoolingGuide%20FINAL\\_9-4-09.pdf?47ec-d244](https://www.energystar.gov/ia/partners/publications/pubdocs/HeatingCoolingGuide%20FINAL_9-4-09.pdf?47ec-d244)

**NYSERDA Approved Contractors**  
<https://www.nyserda.ny.gov/All-Programs/Programs/NY-Sun/Solar-for-Your-Home/How-to-Go-Solar/Find-a-contractor/Residential-Installers>

## Examples of Supported Projects

Itemized Project Description	Estimated Efficiency Increase	Estimated Cost Savings
Insulation	25% reduction in air infiltration	Estimated Annual Utility Bill Savings of <b>14%</b>
Air (Heat) Pump	3,200 kWh	<b>\$489</b> annually
Weather Proofing (weather stripping)	30% - 40% reduction in air infiltration	Save <b>over 20%</b> on heating and cooling bills
Programmable Thermostat	6.2% average kWh reduction annually	Save <b>10% to 30%</b> on heating and cooling bills
LED Lights	765 kWh annually	<b>\$75</b> annually

## CERTIFICATION

By signing below, I acknowledge that I have read and understand all of the above, and all information presented herein is true to the best of my knowledge. I give the City of Binghamton permission to access the project property at reasonable times for the purpose of taking photographs and conducting other visual inspections that will assist in the pre-/post-approval process. If my application is approved, I agree to provide the City with information as requested for the purposes of education and community awareness.

Date: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Property Owner Print Name

Property Owner Signature