

Clean Energy Communities

**Environmental Finance Center
State and Federal Funding, Financing and Resources
for Municipal Infrastructure Roundtable
March 15, 2018**



Central New York Regional Planning & Development Board
126 North Salina Street, Suite 200, Syracuse, New York 13202
phone: (315) 422-8276 • mail@cnyrpdb.org • www.cnyrpdb.org



CNY RPDB

- **Energy Management**
- Comprehensive Planning and Community Development
- Economic Development
- Environmental Management
- Transportation Planning



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Clean Energy Communities

- Provides first-come, first-served grants, technical assistance, and recognition to local governments that demonstrate leadership in the area of clean energy
- 10 high-impact actions identified by NYSERDA
- If 4 of 10 high-impact actions are completed, municipalities can become designated a Clean Energy Community, **eligible for grant funds with no local cost share**
- Assistance provided by CNY RPDB as CEC Coordinator

High Impact Actions

1. Benchmarking municipal energy use
2. Clean Energy Upgrades
3. LED Streetlight Conversion
4. Clean Fleets - EV or charging station
5. Participate in a Solarize initiative
6. Adopt the Unified Solar Permit
7. Participate in the Energy Code Enforcement Training program
8. Become a Certified Climate Smart Community
9. Community Choice Aggregation
10. Adopt Energize NY (PACE) Finance



W Manlius St., Village of East Syracuse
before (left) and after (right) LED streetlight conversion



City of Auburn charging station installed at Lincoln
Street Parking Garage

Municipalities Participating in CEC

317

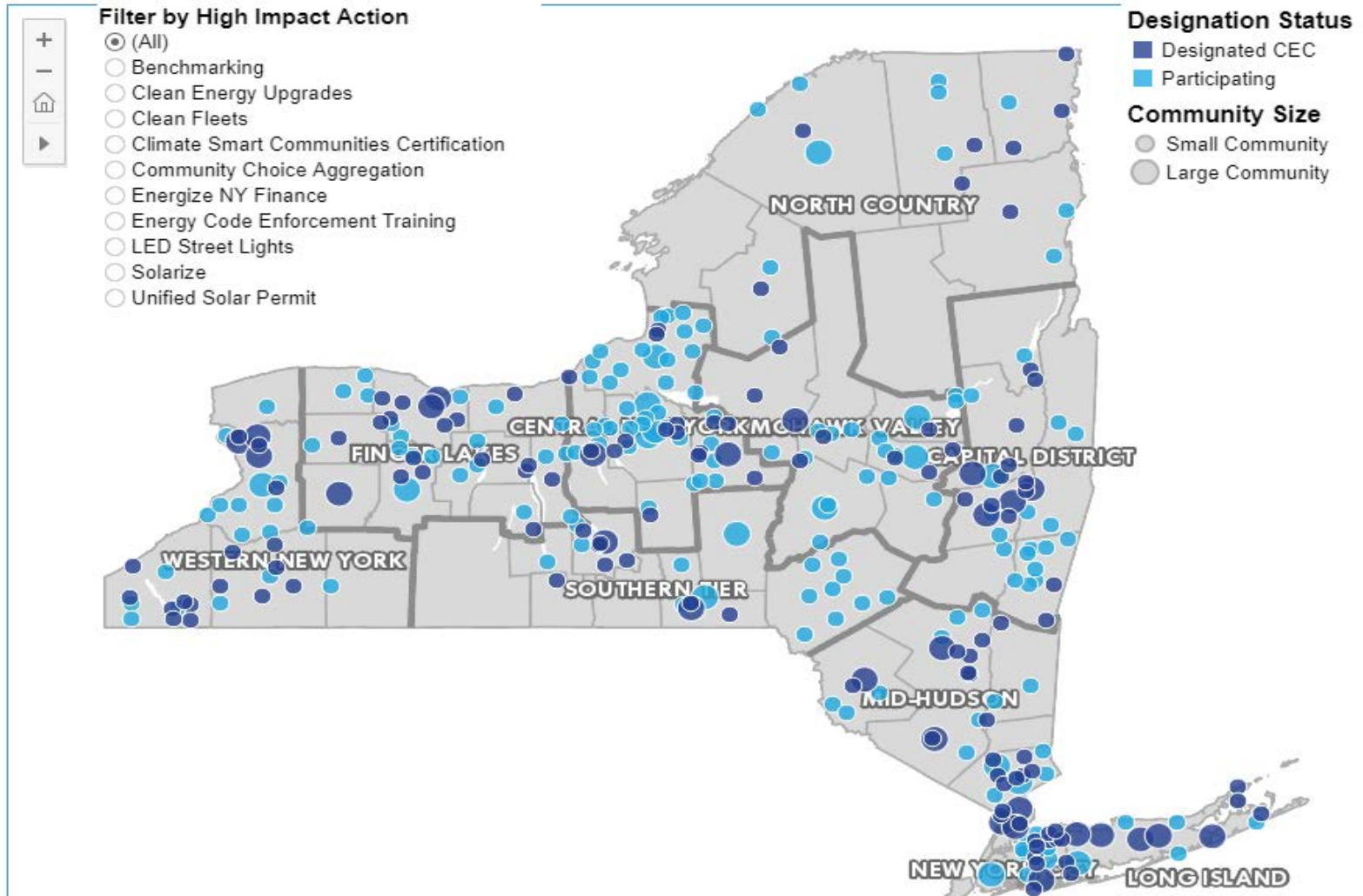
Participating Communities

144

Designated Communities

902

Actions Completed



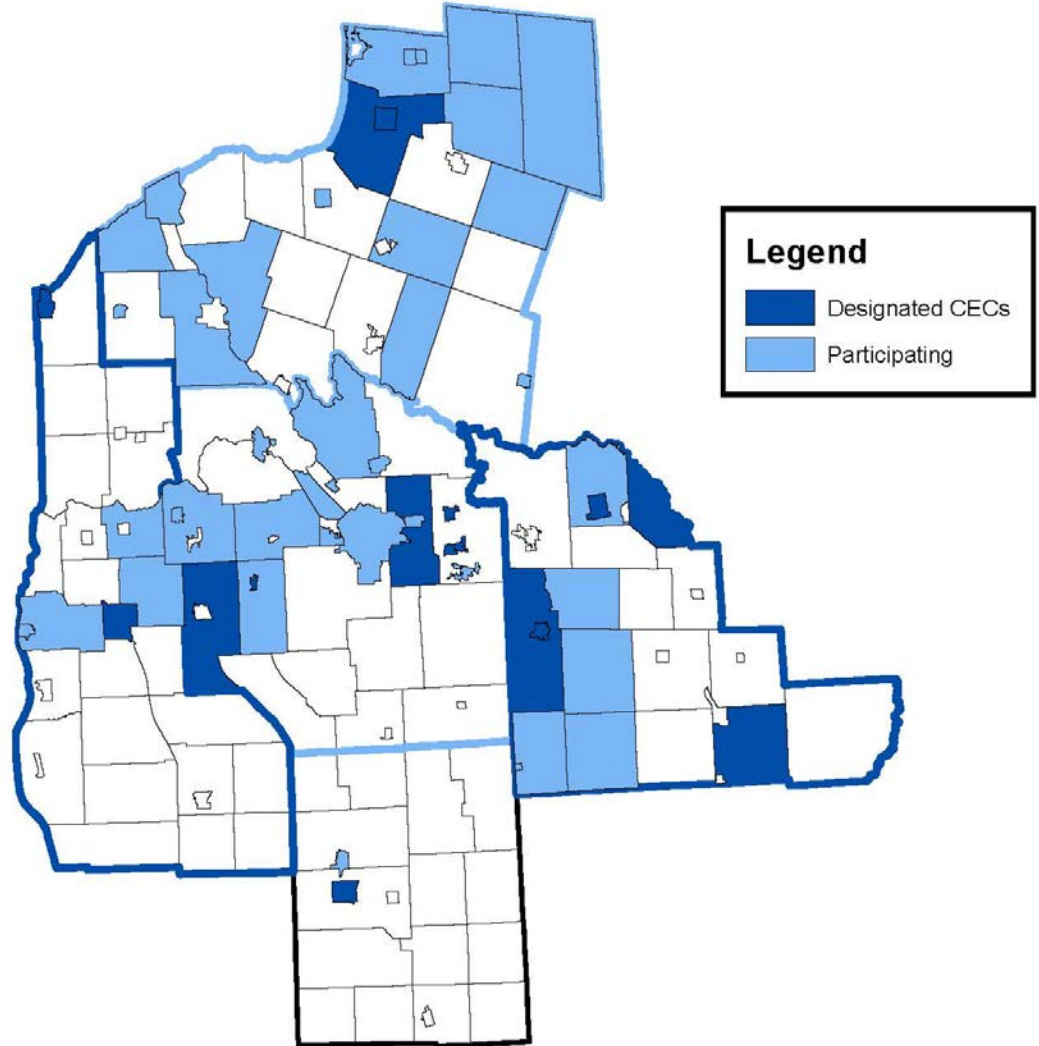
CNY Municipalities Participating in CEC

Participating

1. Clay Town
2. Granby Town
3. Oswego Town
4. East Syracuse Village
5. Hannibal Village
6. Manlius Village
7. Homer Village
8. Geddes Town
9. Marcellus Town
10. Orwell Town
11. Redfield Town
12. Baldwinsville Village
13. Sandy Creek Town
14. Williamstown Town
15. Syracuse City
16. Cayuga Village
17. Cleveland Village
18. Jordan Village
19. Lacona Village
20. Sandy Creek Village
21. Camillus Town
22. Georgetown Town
23. Boylston Town
24. DeRuyter Town
25. Elbridge Town
26. Fenner Town
27. Lenox Town
28. Nelson Town
29. Parish Town
30. Oswego City
31. Sennett Town
32. West Monroe Town
33. DeRuyter Village
34. Volney Town
35. Oswego County
36. Aurelius Town
37. Onondaga County
38. Liverpool Village
39. Mexico Village
40. North Syracuse Village
41. Brutus Town

Designated CECs

1. Minoa Village
2. DeWitt Town
3. Canastota Village
4. Marcellus Village
5. Pulaski Village
6. Cazenovia Town
7. Cazenovia Village
8. Richland Town
9. Skaneateles Town
10. Cortland City
11. Fayetteville Village
12. Hamilton Town
13. Fair Haven Village
14. Auburn City
15. Oneida City
16. Madison County
17. Cayuga County



CEC Grants Available in CNY

Municipality size by Population	Block 1 Awards		Block 2 Awards		Block 3 Awards
Large (40,000+)	0 of 2	\$250,000	2 of 2	\$150,000	\$5,000
Small/Medium (0-39,999)	0 of 4	\$100,000	0 of 10	\$50,000	\$5,000

- Must submit documents to demonstrate completion of 4 of 10 action items and be designated a Clean Energy Community
- Grants awarded on a first come, first served basis
- Must submit online grant application within 3 months of becoming a Clean Energy Community
- Block 3 awards require minimal documentation and can be used at the discretion of the municipality

CNY Bright Lights Initiative

Summary of Utility-Owned LED Streetlight Analyses

41

Participating Municipalities

13,631

Total Cobra Head Streetlights
(4 - 1,685 streetlights per muni)

\$129

Average Buyout Cost Per Lamp
(\$27 - \$400)

\$8,810

Average Annual Savings
(\$124 - \$54,044)

5.4 years

Average Project Payback
(1.0 - 14.5 years)

Next Steps

- Visit <https://www.nyserda.ny.gov/cec> for more information
- Reach out to CNY RPDB for assistance in pursuing action items
- Submit documentation for action items already complete at <https://www.nyserda.ny.gov/All-Programs/Programs/Clean-Energy-Communities/Submit-Action-Items-Documentation>

Questions?

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