CLEAN ENERGY COMMUNITIES - HIGH IMPACT ACTION

LED STREET LIGHTS





Cut costs by up to \$1 million per year

Create a well-lit, safer, and more attractive community

Reduce the carbon footprint

call: **1-866-NYSERDA**

email: cec@nyserda.ny.gov

visit:

nyserda.ny.gov/cec

Reduce street light energy use and save money.

By replacing conventional street lights with energy efficient LED technology, communities can reduce street light energy use by as much as 65 percent, generating significant cost savings and emission reductions. Because street light electricity is typically a municipal expense, the opportunity to cut costs in the municipal budget is large.

LED street lights last up to 100,000 hours and require much less maintenance than conventional street lights. They can incorporate smart, connected technologies, such as dimming functions, enhanced law enforcement response, and parking management. Even those communities that do not own their own streetlights have options for converting street lights in their jurisdiction to LED.

Earn credit toward the Clean Energy Communities designation

NYSERDA's Clean Energy Communities Program recognizes and rewards local governments for their clean energy leadership. Complete four of the ten High Impact Actions to earn the Clean Energy Community designation as well as a grant of up to \$250,000 with no local cost share to support additional clean energy projects.

To earn credit for this action, municipalities must:

- Convert at least 50 percent of all municipal (may be utility-owned) "cobra-head" street lights to LED within the geographic jurisdiction.
- Convert a minimum of 10 fixtures to LED.

Get started

Municipalities have access to approximately 50 hours of free on-demand technical assistance from a Clean Energy Community Coordinator and a toolkit that includes step-by-step guidance and other tools and resources.

Visit **nyserda.ny.gov/cec** or email **cec@nyserda.ny.gov** for more information, including detailed program requirements.

