

URBAN GREEN | GPRO

At Work

Are you interested in a comprehensive training program that reduces energy use and boosts employee skills and retention? GPRO at Work™ is a great no-cost solution for organizations in New York State. We manage the entire process—from the application process to project planning and implementation.

THE OPPORTUNITY

NYSERDA's Building Operations and Maintenance Workforce Development and Training program (PON 3715) seeks to reduce energy use and associated carbon emissions while building the skills of O&M staff and managers across the state.

The program is designed to help organizations build upon employees' technical skills and reduce facility energy use while realizing other benefits such as increased occupant comfort, fewer occupant complaints, reduced equipment downtimes and opportunities for career advancement.

NYSERDA will fund a range of program components:

- Coaching
- Mentorships, apprenticeships and internships
- Classroom training
- Sustainability action and training plan creation
- Staff skills assessment
- Custom curriculum development
- Onsite learning laboratories and partnerships with manufacturers
- Career pathways guidance

Who's Eligible

1. Employers in the following building sectors:
 - Colleges and universities
 - Office buildings
 - Multifamily housing
 - Hospitals and healthcare
 - State and local governments
 - Nonprofit and private institutions
2. New York State electricity customers of a participating utility company and paying into the System Benefits Charge (SBC).
3. Employees in a building or group of buildings that have an annual energy bill of \$1 million or more.



HOW IT WORKS

Eligible organizations partner with us on the NYSERDA proposal prepared by Urban Green. The proposal includes a customized Training Plan that we develop with you and can include a range of outcomes such as:

1. Improved understanding of key processes through enhanced onboarding of new employees;
2. A shared knowledge of the relationship between building operations and energy use, and how that affects each employee;
3. A deeper understanding of advanced building management systems (BMS) and lighting controls capabilities that can improve building performance;
4. Creating a cohesive energy-focused team that will push for operational improvements and create a culture of energy efficiency.

To reach these outcomes, Urban Green uses a variety of techniques that meet your needs, from classroom training to coaching to an onsite learning lab.

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WHY URBAN GREEN

A nonprofit founded in 2002, Urban Green Council has been an education leader since its inception. We create and deliver top-quality training to multiple audiences including building managers, tradespeople, engineers and architects.

GPRO is our certificate program that teaches the people who build, renovate, and maintain buildings the tools to integrate high-performance construction and maintenance practices into their everyday work. We have trained over **12,000 professionals** to date throughout the United States and Canada.

Urban Green has now built on this expertise through the creation and implementation of comprehensive training plans that get results. Our current NYSERDA partners include:

- SUNY Brockport
- SUNY College of Environmental Science and Forestry
- Weill Cornell Medicine

NEXT STEPS

If GPRO at Work could be a fit for your organization, Urban Green can begin the NYSERDA proposal process. As a partner, you will need to:

1. Identify the building(s) and staff to be included in the program;
2. Select a Project Manager to work with Urban Green;
3. Identify and finalize program goals and the associated budget.

OUR CORNERSTONE COURSE: GPRO O&M ESSENTIALS

GPRO Operations & Maintenance Essentials has been completely revamped to teach building professionals how to begin making efficiency improvements the very next day.

This course is ideal for property managers and building staff in high-rise commercial and large multifamily buildings, including: building superintendents, operators, facility and property managers, operating engineers and stationary engineers.

WHAT STUDENTS LEARN

Although GPRO is an introductory course, it's assumed that participants already know the basics of building operations. The materials cover a broad spectrum of building systems and sustainability issues along with the basic professional knowledge required to improve building performance.

After completing GPRO O&M, participants will be able to:

- Take a systemic approach to operating and maintaining buildings;
- Evaluate building performance;
- Describe at least three immediately actionable measures that will improve building health, energy or water efficiency and the next steps needed to achieve them;
- Explain the costs and benefits of these measures.

For more information, please contact:

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