



Litchfield Public Schools Case Study

Greenleaf Energy Solutions helps Litchfield School achieve ENERGY STAR Certification

"From start to finish Greenleaf was responsive and professional. Greenleaf has their process in place to accommodate the complex schedules of an active school." - David Fiorillo, Litchfield Schools Director of Business Operations



Project Description

Litchfield's Green Team, made up of representatives from the town boards and the Litchfield energy task force, developed an energy-savings plan for the schools to save the town \$100,000 per year. Greenleaf Energy Solutions upgraded the High School, Center School, and Intermediate Schools lighting to energy-efficient LEDs and install occupancy sensors. The energy improvements completed will reduce the school's operational costs, improve aesthetics and help reduce their environmental impact.

Greenleaf Energy Solutions is a national company dedicated to helping customers meet their sustainability goals through practical, turnkey solutions. We understand the specific needs and concerns of schools and have developed a comprehensive approach ensuring a seamless process minimizing disruption and enhancing the teachers and students learning environment. With the energy efficiency upgrades completed by Greenleaf Energy Solutions and energy benchmarking assistance from Eversource, the Litchfield High School received ENERGY STAR certification and is now performing better than at least 75 percent of schools nationwide.

Improve Aesthetics & Lighting Quality

Easy, Turnkey Process

Reduced Operational Cost

Enhanced Learning Environment

Project Solutions

- 4,000 lighting fixtures retrofitted to LED's
- 38 Occupancy Sensors
- 3 Year Payback

Deliverable Savings

- \$134,691 Annual Cost Savings
- \$166,899 Utility Incentive
- 556,331 Annual Energy Savings (kWh)
- 4,822,834 Lifetime Energy Savings (kWh)

Call today to schedule a no-cost energy assessment
1-855-476-5323 or visit GreenleafEnergySolutions.net



Empowering you to make smart energy choices

