

Small Business Program

Clay, New York



Clay, NY

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The Town of Clay, NY, is the north-easternmost town of the nineteen towns in Onondaga County, and it's the largest town in the county. Clay is 54.6 square miles in size and includes part of the Village of North Syracuse.

The Seneca River forms its western boundary, meeting with Oswego and Oneida rivers at a point known as Three Rivers. The Oneida River forms most of the northern boundary. In 2008, the Town of Clay was rated 59th of America's Best Places to Live by Money magazine.

Now, in addition to ensuring those who live and work in the Town of Clay have a safe and efficient Town, they have focused on reducing energy use, lowering energy costs and conserving resources for everyone.

Project Summary

The Town of Clay retained an energy audit from SmartWatt Energy, Inc., via National Grid's Small Business Energy Reduction Program, to conduct a full-building audit of all lighting systems in its pole barns and senior center in Clay, NY, for potential energy-savings upgrades. The company's goals were to dramatically improve the quality and quantity of light, and to save money on energy costs.

Savings Summary

The Solution

Replacement of 113 lighting fixtures throughout 3 facilities and 34,000-square feet of pole barns and senior center facilities helped the Town of Clay shed 9.42 kW from their facilities, with an average payback of 26.33 months.

The Result

Annual Energy Savings	\$2,579
Annual Displaced Energy	23,194 kWh
National Grid rebate	\$5,318
CO ₂ reduction	25,513 pounds

For more information on National Grid's energy efficiency programs, please call **1-800-332-3333** or visit www.powerofaction.com/smallbusiness