
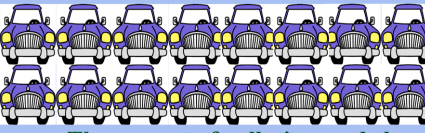



Energy Saving Lighting Project Saves Money and Reduces Green House Gas Emissions

Beginning in 2010, the Town of Tamworth spearheaded an effort to reduce the Town's carbon footprint and reduce electricity costs in the Town buildings. This effort culminated in an energy saving lighting and lighting controls project that has been completed. The project scope included the engineering and installation of high efficiency lighting and lighting controls in the following locations; The Highway garage; The Fire Department; The Police Department; The Town House; The Transfer Station; The Town Hall; The Cook Memorial Library and the Recreational Skating Pond.

This project is expected to reduce the Town of Tamworth electric bills by **\$2,776 per year** and reduce the energy usage by **25,235 kilowatt hours** annually. These energy savings are the equivalent of:

 <p>The carbon sequestered by 318 tree seedlings grown for 10 years.</p>	 <p>CO₂ emissions from 1,390 gallons of gasoline consumed.</p>	 <p>Greenhouse gas emissions avoided by recycling 4 tons of waste instead of sending it to the landfill.</p>
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To pay for this project, the Town of Tamworth leveraged funding from the American Recovery and Reinvestment Act (ARRA), Public Service of New Hampshire (PSNH) and the Regional Green House Gas Initiative (RGGI). LighTec, Inc. of Merrimack, NH, provided the design and installation services and have completed a Measurement & Verification (which can be seen below), which show the savings before and after the project was finished.



Learn more about how you can become more energy efficient, save money on your electricity bills and reduce green house gas emissions at: www.myenergyplan.com; www.nhsaves.com ; www.energystar.com; www.energysavers.org



Learn more about the Regional Greenhouse Gas Initiative at www.rggi.org



Public Service of New Hampshire
The Northeast Utilities System

