

Winchester Energy Commission

Loretta Tremblay, Chairman

The Winchester Energy Commission was formed in 2009 to address the issues surrounding energy consumption in the town of Winchester. We are responsible for creating an energy profile which keeps track of all the energy usage within the town of Winchester. The Winchester Energy Commission works with Town administration to improve Winchester's overall Energy profile by recommending energy efficiency measures to reduce consumption, by examining and determining the feasibility of renewable energy projects, and by developing strategies to reduce our environmental impact, while reducing the energy costs of the Town. The commission has worked on a number of projects over the years.

These are the projects we've been involved with:

1. Bio- diesel pilot program
2. Micro- Hydro turbines project
3. Winsted bike map
4. Building audits
5. Review of firehouse furnaces and heating
6. Examined lighting projects for the Winchester schools
7. Presentation on Green Leaf program for the schools
8. Energy Procurement for the Town of Winchester
9. Created and maintains a profile manager
10. Water treatment plant blower bid
11. Residential energy audit programs
12. Solarize CT Program- Phase 2

This is what we have been doing over the past year and what we are currently working on:

1. Energy Profile- Updated regularly
2. Street Light buy back project
3. Municipal Bench Marking: Tech Assistance Initiative (Eversource)
4. Clean Energy Communities
5. Examined Solar purchase option
6. Solarize CT Program- Phase 3

7. Bright Ideas Grant
8. Residential Energy Audit (Energy Challenge)
9. Residential Loan program presentation (Cozy Loan)
10. C-pace program

Thank you for your continued support. We look forward to increased support of potentially larger projects in the future. The efforts so far have saved the town approximately \$83,000 plus annually, achieved \$5,000 in Bright Ideas grant money, \$7,000 plus yearly has been saved on the residential side, reduced close to 45 metric tons of greenhouse gas emissions and we look forward to continued efforts to achieve even more savings.