Hampton Green Energy Committee

Some activities to date include:

- **Energy audits in all municipal buildings**

- **Energy upgrades to municipal buildings, including:**
  
  1. **Town Hall**
     - Installation of insulation
     - Installation of an energy-efficient furnace
     - Outdoor lighting upgrade
     - Installation of a 9 kW solar photo voltaic (PV) system
  
  2. **Hampton Elementary School**
     - Installation of grant-funded Solar Thermal system. The output of the solar hot water system can be monitored <HERE>.
     - Installation of a 9 kW PV system, partially funded through the EnergizeCT Clean Energy Communities program. The electrical production of this system can be monitored <HERE>.
     - Involvement with HES students in researching solar energy facts for an assembly dedicating the school’s solar installation, including the distribution of free CFL bulbs to participating students
     - Installation of a dedicated monitoring station at the school for both solar thermal and solar PV systems
  
  3. **Hampton Firehouse**
     - Installation of a 9 kW PV system

- **Organization of a Regional Energy Forum with participation of surrounding communities**

- **Organization of an Energy Fair with over 120 participants. Included were presentations and tables from state agencies and energy companies, with an energy efficiency poster contest for grades K-12.**

- **Solarize Campaign:** Working with three neighboring towns through workshops and outreach efforts more than doubled local residential solar systems. Specifics include:
  
  - Community dinner held at HES to promote efficiency and the Solarize program. More than 100 people attended.
  - Letter mailed from the First Selectman and Green Energy Committee chair to promote Solarize in Hampton
- Table set up at the transfer station on Saturday afternoons to promote energy efficiency and the Solarize campaign
- Magician hired for an assembly on energy efficiency and renewable energy for grades K-6 at HES. Students engaged in presentations and went home with information on energy for their parents.

- Enclosure of a promotional piece with tax bills promoting clean energy options sign-ups
- Completion of energy efficiency measures recommended for HES, including outdoor LED/Dark Sky-compliant lighting
- Sponsorship of a solar car contest at the elementary school with community grant money
- Collaboration with the Clean Energy Finance and Investment Authority (CEFIA) to send a letter to all residents in town, with advice on opportunities available for energy efficiency and renewable energy