Home Energy Efficiency Program

Warren Township Green Team
In our effort to build on Warren Township’s success in the Sustainable Jersey Program and continue to gain recognition as a leader in sustainability in both Somerset County and the state, the Warren Twp. Green Team is committed to providing the municipality and its residents resources and information to create a more sustainable community.

The Home Energy Efficiency Program will help the residents reduce both energy costs and their carbon footprint.
Average Home Energy Use

- Space Heating: 40%
- Appliances and Lighting: 24%
- Electric & A/C: 14%
- Refrigeration: 5%
- Water Heating: 17%
Whole Home Approach

Improvement Opportunities

1. Low Insulation Levels
2. Duct Leakage
3. Inefficient Heat Pump
4. Incandescent Bulbs
5. Inefficient Appliances
6. Gas Tank Water Heater
7. Inefficient Furnace
8. Combustion Safety
9. Inefficient A/C
10. Duct Disconnect
Seal Air Leaks

Air sealing a house can save $100-500 per year.
Proper Insulation can save $100-500 per year.
Indoor Air Quality

Protect families from Carbon Monoxide and other air quality issues.
Proper Air Exchange
An Energy Efficient Home

After Home Performance

1. R-38 Attic Insulation
2. Tight Ducts
3. High Efficiency Heat Pump
4. CFLs
5. ENERGY STAR Appliances
6. High Efficiency Water Heater
7. High Efficiency Furnace
8. Combustion Testing
9. High Efficiency A/C
10. Insulated Tight Duct
Resources and Links

New Jersey Clean Energy Program:
http://www.njcleanenergy.com/

Organize, Educate & Advocate for energy efficiency programs!
Efficiency First - http://www.efficiencyfirst.org/about/


Building Performance Institute:
http://www.bpihomeowner.org/

Home Energy Audits: