



Program starts at 6:00 pm

- About Energy in Haverhill
- Energy Conservation
- Clean Energy
- Sign up for energy audits & clean energy

Sponsored by the Haverhill
Mayor's Energy Task
Force

Feel free to ask questions
at any time



Energy Task Force Members

- Members

- Ted Becker
- Jeff Dill
- Christopher Donovan
- Jared Fortna
- Mike LaBonte
- Kathy LaRoque
- David Swartz

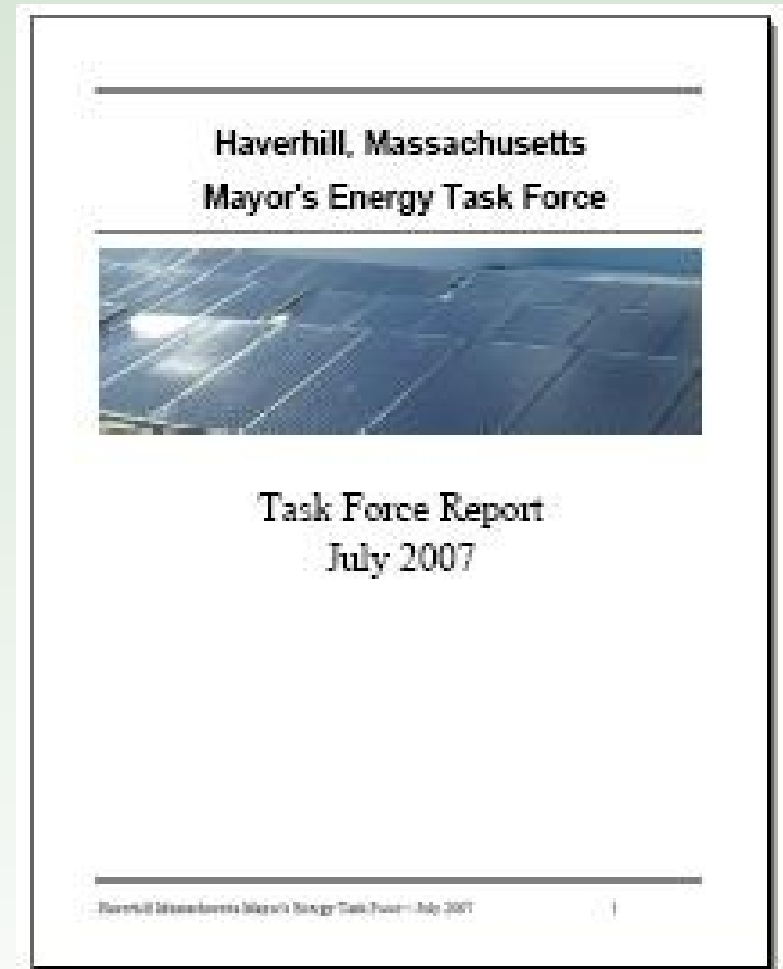
- Advisors

- Jack Bevelacqua
- Robert Scatamacchia

Energy Task Force Report

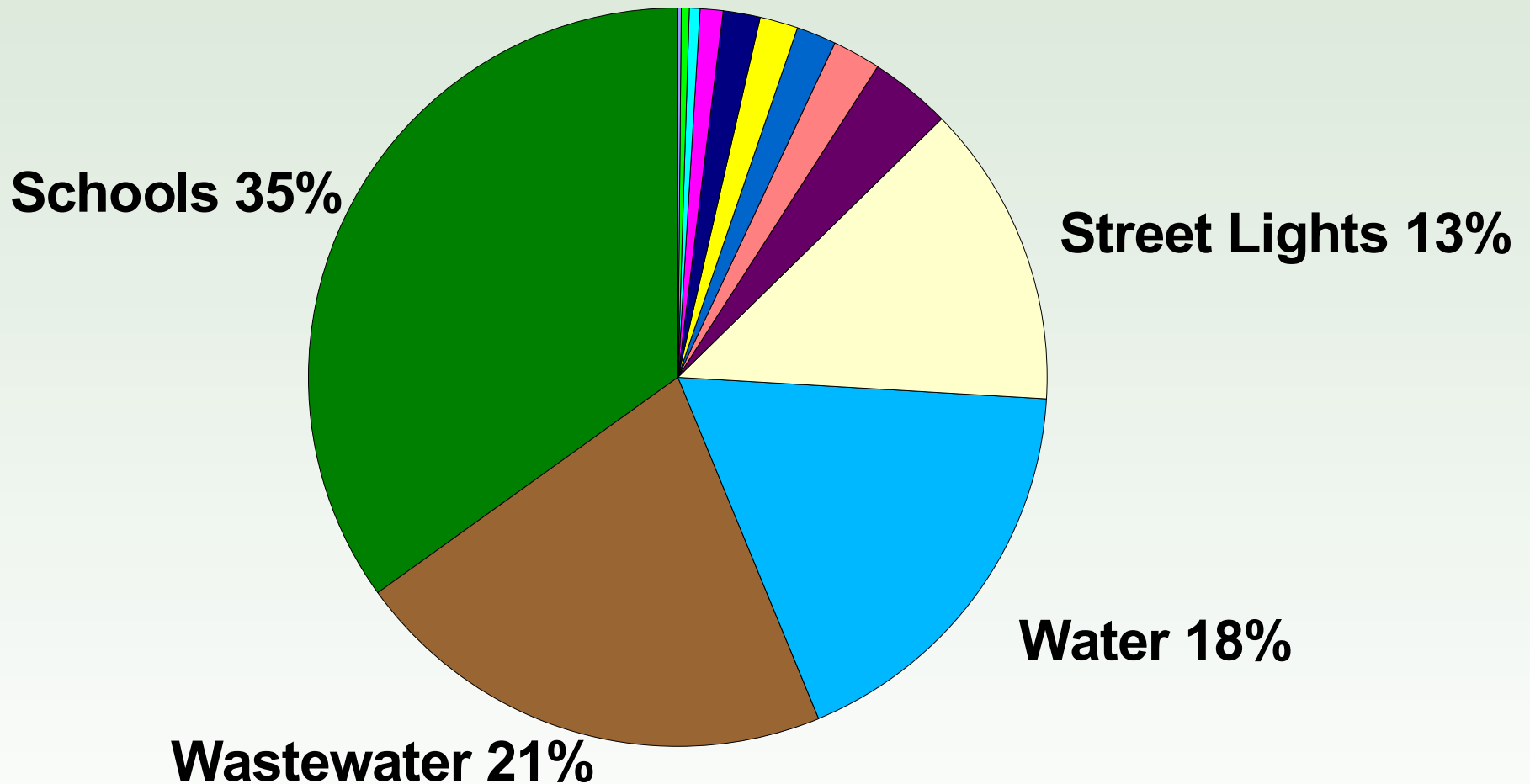
- Research
- 10 Recommendations

<http://havenergy.civiczone.net>



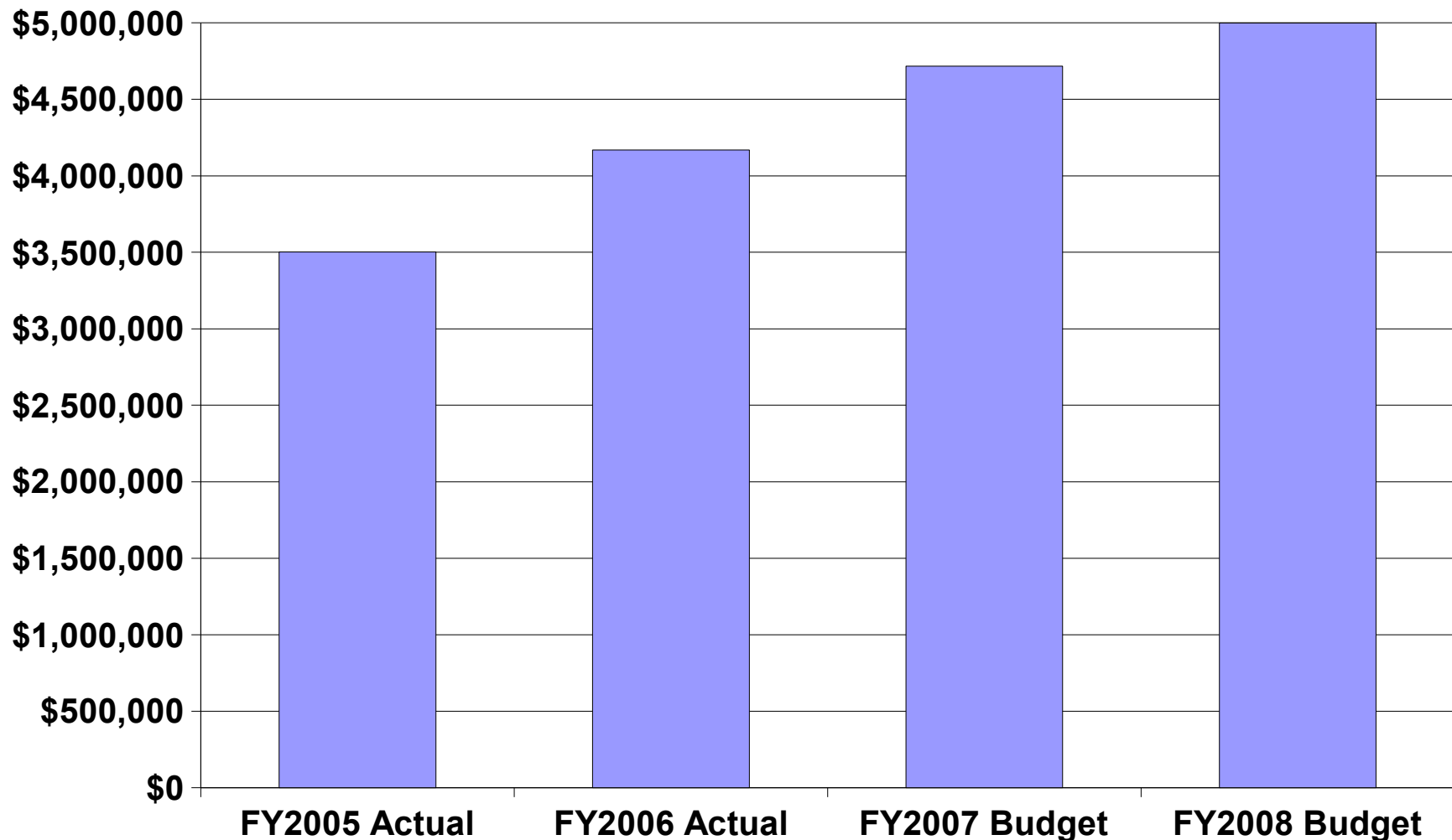
Haverhill Municipal Energy Use

FY2007 Energy Budget Allocation

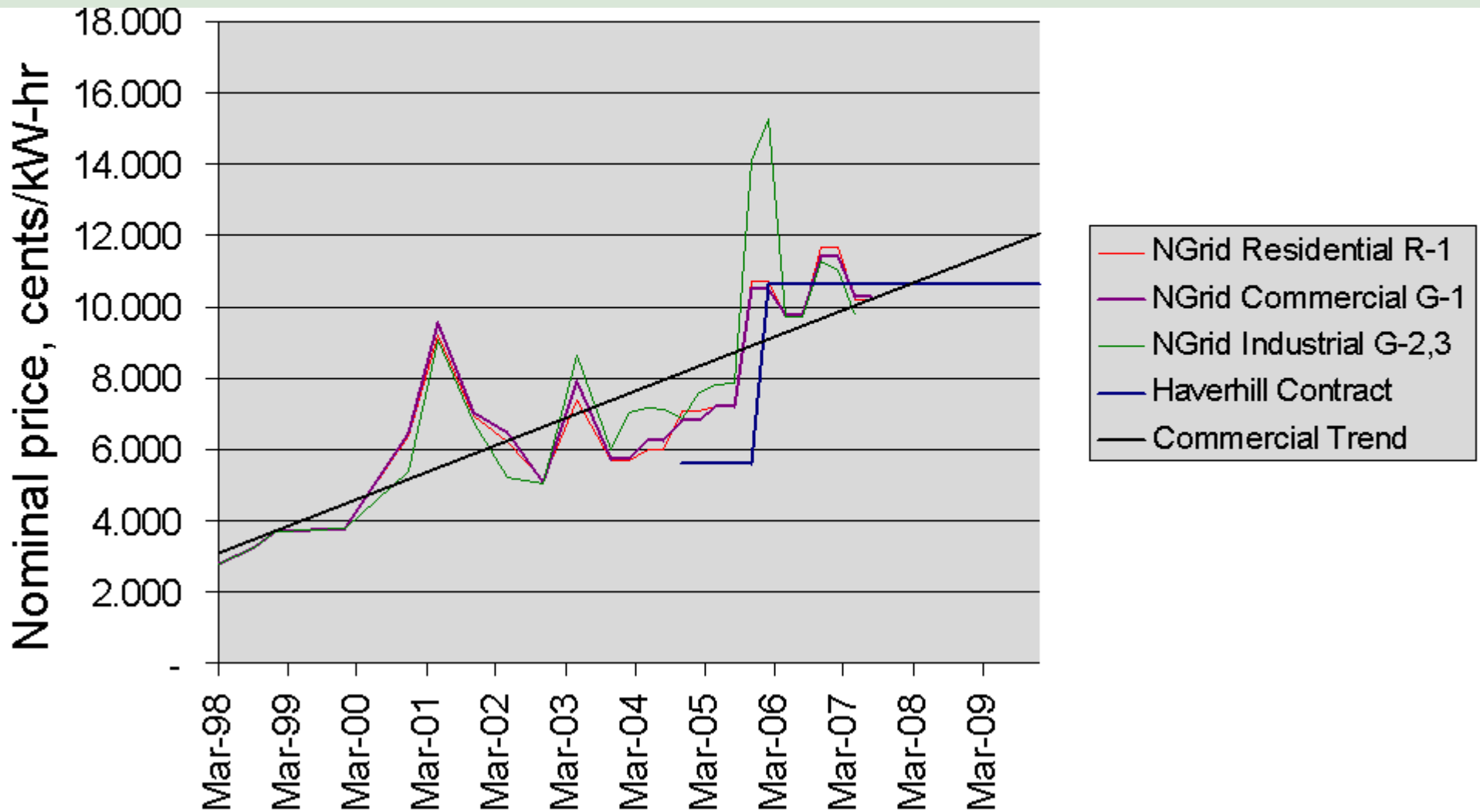


Rising Energy Expenses

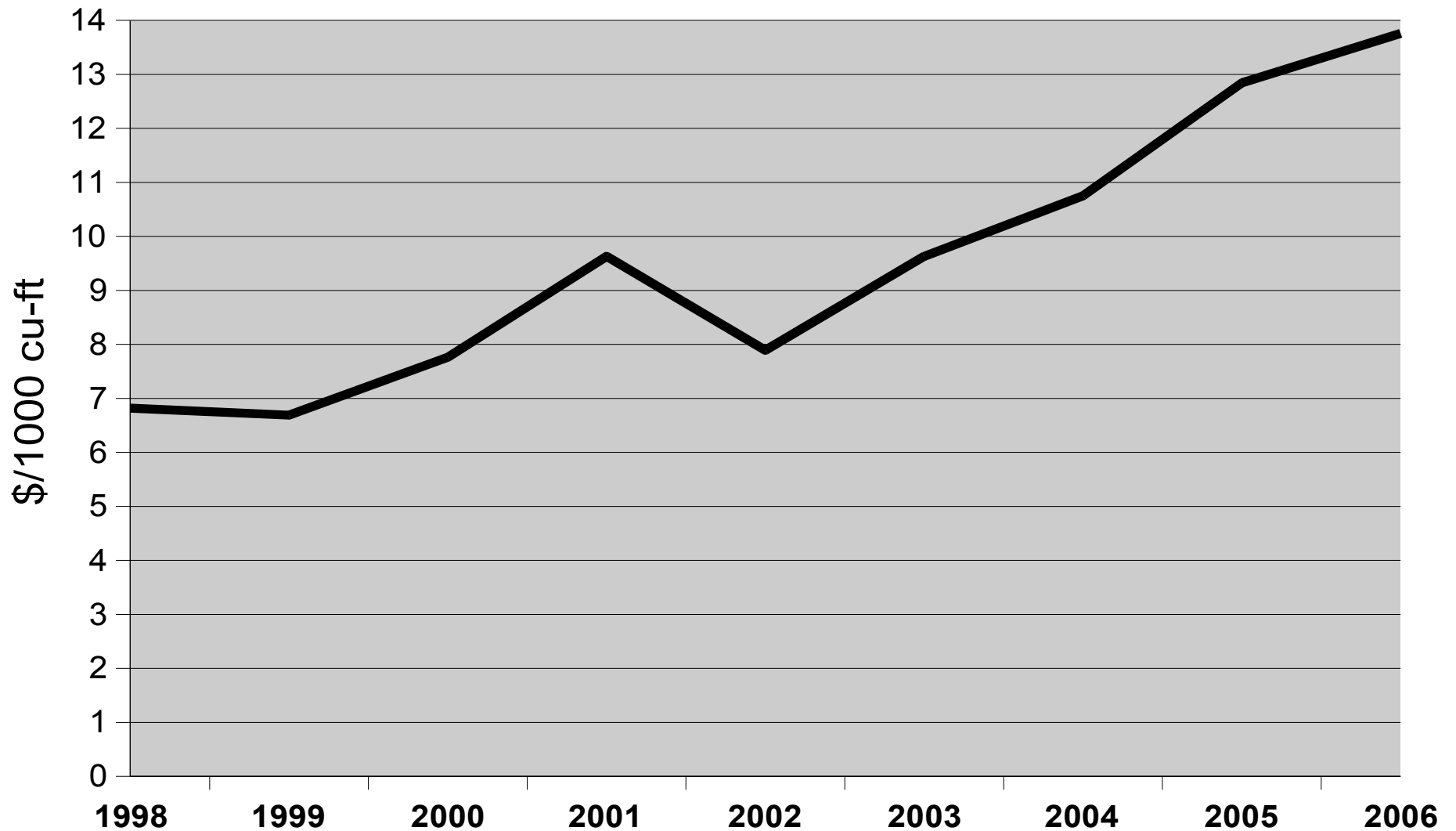
Haverhill Energy Budget Trend



Electric Power Price Trend



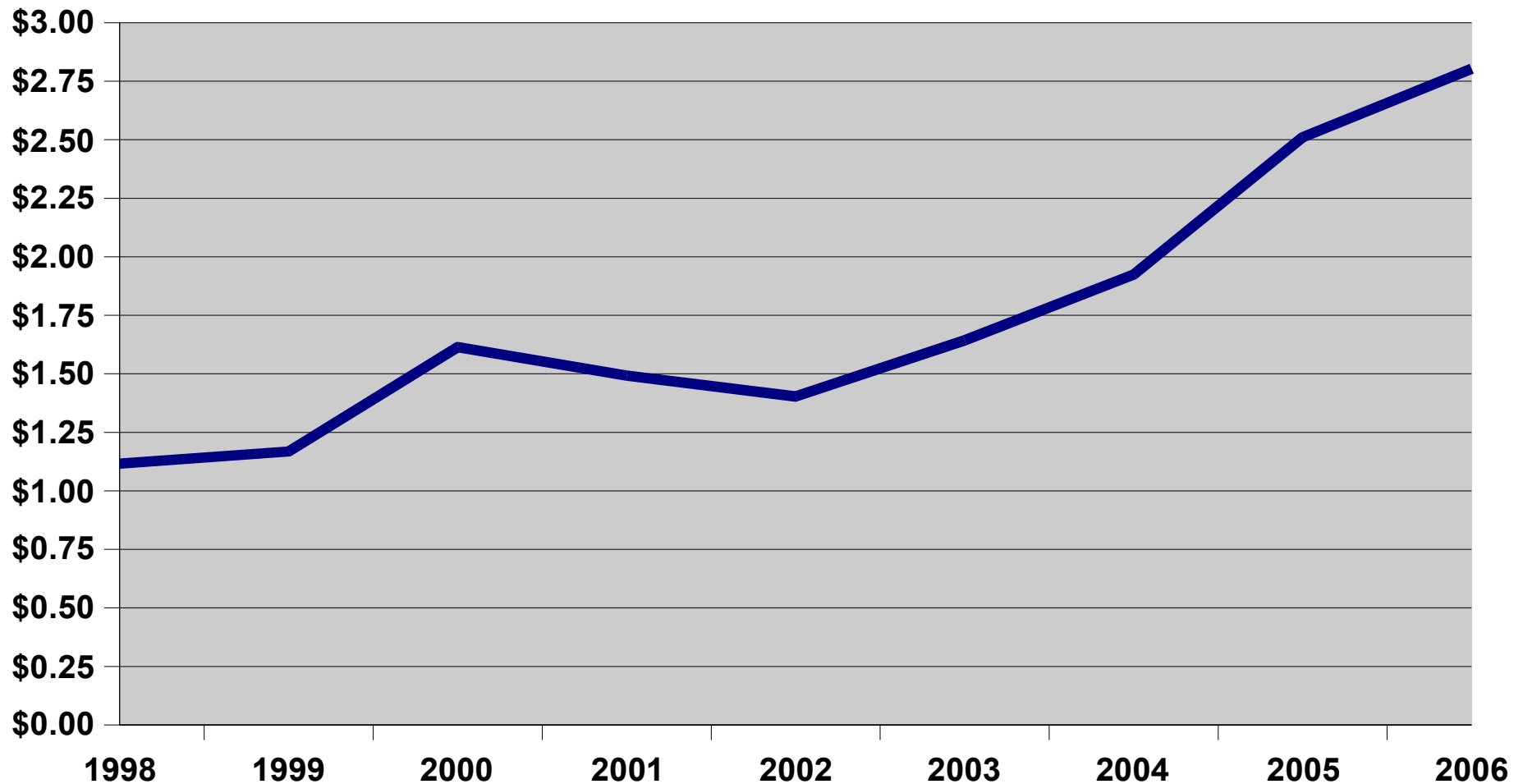
Natural Gas Price Trend



Source: U.S. EIA Annual Energy Review 2006

Diesel Fuel Price Trend

New England Diesel Fuel Prices



Source: EIA Weekly Retail Gasoline and Diesel Prices 08/13/2007

How To Deal With Rising Prices?

- Conserve energy
 - Direct energy savings
 - Reduced demand lowers prices
 - The energy we don't use is the cleanest of all
- Transition to renewable energy
 - Cost of fossil fuels is rising
 - Cost of renewables is falling
 - Renewables are clean

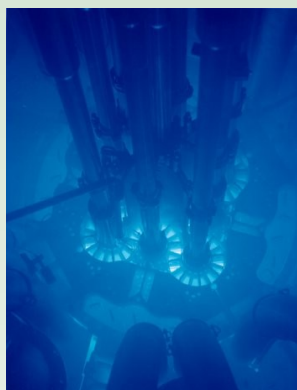
Task Force Recommendations

1. Have a City Energy Manager
2. Utilize the MTC Clean Energy Choice program
3. **Encourage Haverhill citizens to purchase clean electricity ✓**
4. Issue an energy savings performance contract RFQ
5. Pursue a power purchase agreement
6. Consider the use of bio-diesel fuel for city vehicles
7. Incorporate renewable energy requirements in building standards for new development
8. Take the EPA Community Energy Challenge ✓
9. Consider evaluating alternative electric supply contracts to reduce expenses
10. Continue to upgrade pumps and controls ✓

You are here



Dirty & Clean Energy



Nuclear *



Natural Gas

Coal

Oil



Hydro

Wind

Solar

Geothermal

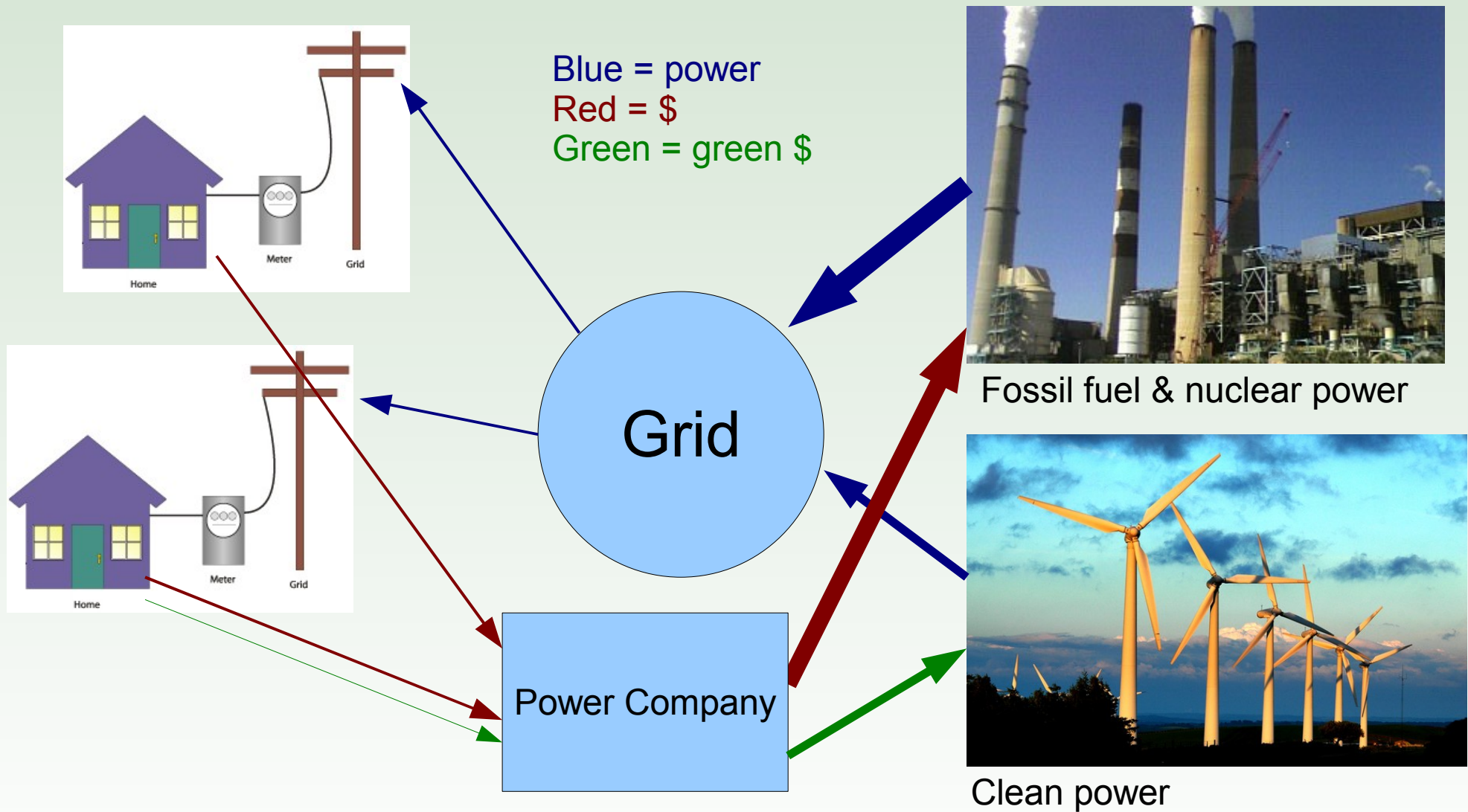
Dirty



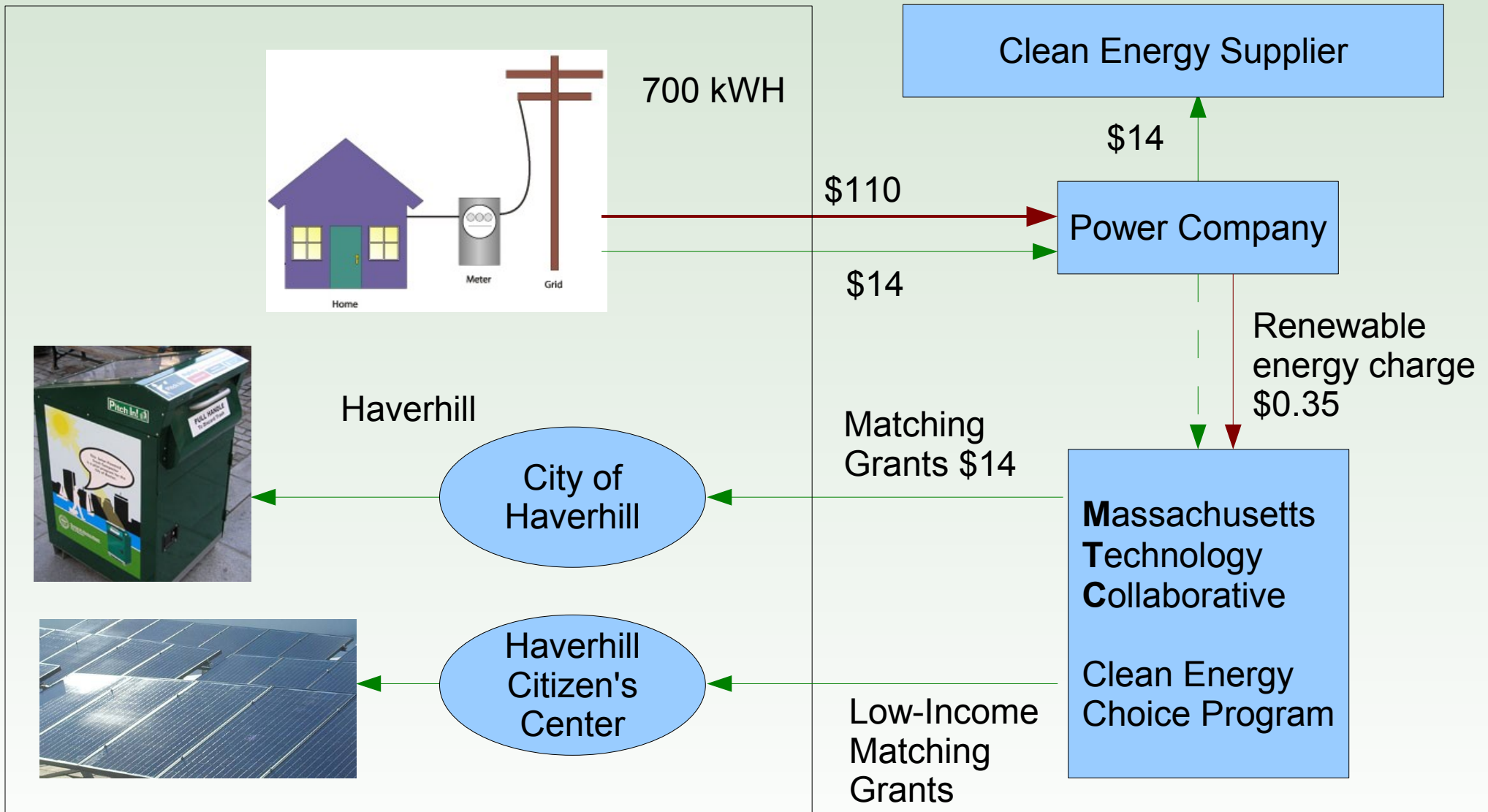
Clean

Conservation

Clean Power on the Grid



MTC Clean Energy Choice



Next

- BigBelly© video
- Clean Energy Solutions
- Representatives answer questions
 - Energy conservation at home
 - Signing up for clean energy