

Home Energy and Water Efficiency Resource Investment Curve Planner

Tier 1 Investments Varied Savings—Immediate Return

- Set thermostat at 78° in summer, 68° in winter Plan Date: _____
- Set temperature 5° warmer when not at home in summer (or 5° cooler in winter) Plan Date: _____
- Set thermostat on “auto” Plan Date: _____
- Check and/or change heating and AC filter monthly Plan Date: _____
- Use fans to feel cooler in the summer Plan Date: _____
- Close shades/blinds to keep heat out in summer Plan Date: _____
- Only increase thermostat by 1° or 2° at a time in the winter Plan Date: _____
- Set water heater to 125° Plan Date: _____
- Turn water heater off when leaving home for two or more days Plan Date: _____
- Wash full loads and use cold water Plan Date: _____
- Dump that 2nd frig and save \$5 to \$20 per month Plan Date: _____
- Check that toilet flapper valve for leaks often Plan Date: _____
- Ensure correct lawn irrigation times, days and water amounts Plan Date: _____
- Turn off lights when not in use Plan Date: _____
- Don't let the water run when not in use Plan Date: _____
- _____ Plan Date: _____

Tier 2 Investments Highest Savings To Cost Ratio, Quickest Payback Time – 1 Year or Less

- Weather Strip & Caulk Plan Date: _____
- Refrigerant Charge Plan Date: _____
- Heating/AC Maintenance Plan Date: _____
- Compact Fluorescent Light Bulb Plan Date: _____
- Water Heater Blanket Plan Date: _____
- Heat Trap for hot water line Plan Date: _____
- Faucet Aerators Plan Date: _____
- Low-Flow Showerhead Plan Date: _____
- Water Heater Temp Check & Adjustment Plan Date: _____
- Hot Water Line Pipe Insulation Plan Date: _____
- Programmable Thermostat Plan Date: _____
- _____ Plan Date: _____

Tier 3 Investments Good Savings To Cost Ratio, Moderate Payback Time – 2–5 Years

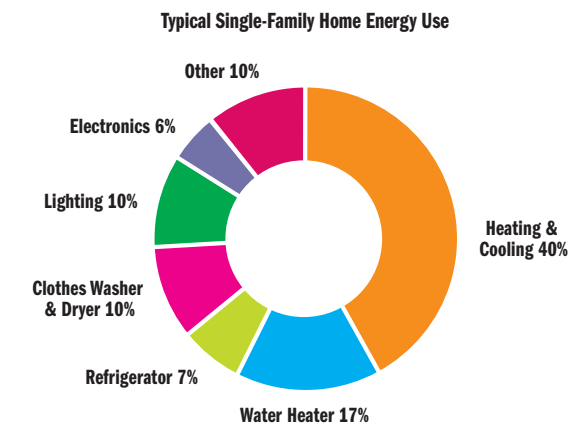
- Ceiling Insulation Upgrade Plan Date: _____
- Radiant Barrier Plan Date: _____
- Energy Star Electronics (TV, DVD, PC, etc.) Plan Date: _____
- Duct Repair Plan Date: _____
- Sunscreen/Solar Screen Plan Date: _____
- Window Film Plan Date: _____
- High-Efficiency Toilet Replacement Plan Date: _____
- Efficient Pool Pump Plan Date: _____
- _____ Plan Date: _____

Tier 4 Investments Moderate Savings To Cost Ratio, Lengthy Payback Time – 6–10 Years

- Energy Star Appliances Plan Date: _____
- High-Efficiency Heating/AC Unit Plan Date: _____
- Solar or Heat Pump Water Heater Plan Date: _____
- Reflective Roof Plan Date: _____
- _____ Plan Date: _____

Tier 5 Investments Lowest Savings To Cost Ratio, Longest Payback Time – Greater Than 10 Years

- Heat or Energy Recovery Unit Plan Date: _____
- Low-E Windows Plan Date: _____
- Solar Electric Panels Plan Date: _____
- Geothermal Heat Pumps Plan Date: _____



Source: Residential Energy Consumption Survey, 2005 via www.energystar.gov