

## **Appendix B: Residential Home Energy Solutions**

Projected 2007-2008 210,578 Therms Savings    Projected 2007-2008 \$1,425,029 Costs  
 Projected 2008-2009 245,850 Therms Savings    Projected 2008-2009 \$1,662,500 Costs  
 Projected 2009-2010 273,948 Therms Savings    Projected 2009-2010 \$1,852,505 Costs

Energy Star Whole Home Package	Description	Incentive Amount
Energy Star Qualified Home - Gas with A/C	90% AFUE Rating	\$350.00
Energy Star Qualified Home - Gas without A/C	90% AFUE Rating	\$350.00
Energy Star Plus Qualified Home – Gas with A/C	Federal tax credit eligible	\$750.00
Energy Star Plus Qualified Home – Gas without A/C	Federal tax credit eligible	\$750.00
Premium Gas Furnace Upgrade	95% AFUE Rating	\$150.00
Stand Alone Measures	Description	Incentive Amount
High Efficiency Gas Furnace + PTCS Duct Sealing	90% AFUE Rating	\$300.00
New High Efficiency Gas Furnace	90% AFUE Rating	\$150.00
Replacing with New Tankless Water Heater	.81 Energy Factor	\$200.00
New Construction Upgrade to a Tankless Water Heater	.81 EF Above Energy Star Home	\$100.00
Energy Star Qualified Clothes Washers	2.0 MEF	\$75.00
New High Efficiency Gas Hearth	80% AFUE Rating	\$70.00
Upgrade to a High Efficiency Gas Hearth	80% AFUE Rating	\$70.00
Wall Insulation	Equal to or greater than R-11 to fill cavity	\$.30/sf.
Ceiling Insulation	Equal to or greater than R-38	\$.25/sf.
Floor Insulation	Equal to or greater than R-11	\$.45/sf.

Cascade will work with a third party to help homeowners save money on the upfront cost of Energy Efficient home products whether you are replacing your appliances or remodeling your home. The most energy efficient home products today have earned the Energy Star label. By choosing the Energy Star label products guarantees you are getting products of the highest quality, designed with the most advanced technology that will save you money and help protect the environment.

### Eligibility for Programs:

An eligible customer means a person who owns or occupies a residential building or dwelling unit within Cascade’s service territory and is currently on Rate Schedule 503.