# **Home Energy Resource Sheet**

#### Energy Efficiency Programs 1-877-WISEUSE www.energizect.com

CT Energy Efficiency Fund conservation programs are administered by the electric and gas utilities

#### 1. Whole house energy conservation programs

- **A. Home Energy Solutions (HES)** \$99 for homes with oil/propane heat or \$75 if gas/electric heat) Energy-saving services include air sealing, hot water and lighting improvements. Includes rebates and financing for insulation, appliance upgrades. Open to renters and owners.

  \*Note: 2013 Insulation rebates for attic, walls: \$1.00/sq.ft for all heating fuels.
- B. **HES Income Eligible** free in-home energy saving service open to all heating fuels
- C. **Home Performance with Energy Star-** incentives to make deeper improvements for customers who previously completed HES or would like to do multiple measures at once. Price varies.
- D. **New construction program** call 1-877-WISEUSE for home energy rating and rebates.
- **2.** <u>Efficient Lighting</u> including **LED**, is discounted in participating retail stores and through the Smart Living Catalog: <a href="http://www.efi.org/smartliving/">http://www.efi.org/smartliving/</a> or order at 800-527-4448
- **3.** <u>Appliance Discounts</u> (For details, call 1-877-WISE-USE or ask a Home Energy Solutions contractor)
  - **High efficiency gas furnace-** \$600 rebate (\$1000 through HES) for Energy Star and 95% AFUE
  - Natural gas boiler with water heater- \$750 rebate (\$1500 through HES) for EnergyStar 90% AFUE
  - Natural gas hot water heaters- \$200 rebate for tankless .82EF
  - Oil Furnace- \$200 for 86% AFUE; Propane Furnace \$200 for AHRI rated 95% AFUE
  - **Heat pump water heater** (to replace electric water heater)- \$400 rebate for EnergyStar EF > 2.0
  - Central air conditioning & heat pump- \$250 rebate (up to \$500 through HES) for certain systems
  - **Ductless heat pump heater-** \$250 rebate (\$1000 for electrically heated homes)
  - Geothermal heat pumps- \$500 per ton (up to \$1500) that meet Energy Star 2012 criteria

#### Clean Energy Programs (860) 563-0015 www.energizect.com

Administered by the Clean Energy Finance and Investment Authority, a quasi-public state agency

- Solar Photovoltaic (electric) incentives- www.energizect.com/smallsolar/
- Solar Loan program- www.energizect.com/ctsolarloan Note: solar electric only
- Solar Lease program- www.energizeCT.com/ctsolarlease Note: solar electric or hot water systems

### Energy Efficiency Financing <a href="http://www.chif.org/page/borrower-information-and-application">http://www.chif.org/page/borrower-information-and-application</a>

- **A. Small loan pilot-** available to CL&P and UI customers until 6/30/14. Borrow \$1000-\$3000, 0% interest for insulation, certain water heaters. Repayment on electric bill. No credit check if electric bill has been paid on time.
- **B. Insulation and Appliances-** (CL&P only) Low-interest (2.99% to 6.99%) loans for measures recommended by Home Energy Solutions. \$3000 to \$25,000 loans for insulation, heating/ cooling systems, water heaters. Up to 20% for necessary non-energy improvements.

## **Clean Energy and Energy Efficiency Financing**

- **A. Smart–E-** <a href="http://www.energizect.com/smarte">http://www.energizect.com/smarte</a> Finance many energy efficiency or renewable energy measures. Up to 20% of the borrowed amount can be used for health and safety upgrades (i.e. asbestos or lead remediation), roof repair, EnergyStar small appliances, or other related measures.
- **B. Cozy Home-** same program rules as Smart-E, but designed for residents earning below 80% of Area Median Income. Details at <a href="http://hdf-ct.org/lending-products/cozyhome">http://hdf-ct.org/lending-products/cozyhome</a> or call (888) 232-3477.

# **CT Clean Energy Options**

Website: <a href="http://www.ctcleanenergyoptions.com/">http://www.ctcleanenergyoptions.com/</a> and <a href="http://www.energizect.com/communities/">http://www.energizect.com/communities/</a>

Sign-up to support clean, renewable electricity for just a few dollars per month. Residential sign-ups help earn free solar panels for towns which join the Clean Energy Communities campaign.

## **Federal Energy Tax Credits**

http://energytaxincentives.org/

Efficiency tax credits 10% up to \$500 for 2012, 2013.

30% tax credit for renewable energy systems through 2016. No cap on total dollar amount.

#### Questions? Contact Roger Smith of Clean Water Action/ Clean Water Fund

Call 860-232-6232, email hartcwa@cleanwater.org and visit www.cleanwater.org/ct/muni

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