

2014 Incentives for Energy-Efficient New Residential Construction

CT Energy Efficiency Fund (CEEF) Rebates for CL&P & UI Customers

(see www.energizect.com for more information and links to CL&P and UI websites)

HERS Rating Path		
Measure	Incentive	Requirements
HERS Rating Incentive	70-61 \$3000 / \$2000 / \$1500*	Envelope leakage - ≤ 4 ACH50 (single family) - ≤ 0.3 CFM50/sf shell area (multifamily)
	60-50 \$4000 / \$2500 / \$2000*	Duct Leakage to Outside ≤ 4 CFM25/100 sf Heating & cooling loads calculated per ACCA Manual J Equipment sized and selected per ACCA Manual S
	Under 50 \$4500 / \$3000 / \$2500 plus \$50 / \$40 / \$25 per point below 50*	Insulation/Air Barrier inspection per 2009 IECC Table 402.4.2 ENERGY STAR lighting ≥ 80% ENERGY STAR appliances
High Performance Certification Bonus (Maximum 2 per home)	\$750 / \$250 / \$250 per home*	ENERGY STAR
	\$500 / \$250 / \$250 per home*	DOE Challenge Home, or NAHB NGBS (Silver), or LEED for Homes (Silver)
Geothermal heating and cooling	\$500/ton, capped at \$1,500 per location	ENERGY STAR certified unit VIP test report required

* Incentive rates are for Single-Family Detached / Single-Family Attached / Multi-Family categories

CT Clean Energy Finance & Investment Authority (CEFIA) Rebates

(see www.ctcleanenergy.com for full details and application forms)

Characteristic	Incentive	Requirements	Notes
Photovoltaic Systems	\$1.75/watt for the first 5kW capacity \$0.55/watt for the next 5kW capacity	Must be installed by a CEFIA-approved installer	Actual rebate is adjusted based on design efficiency

Federal Tax Credits

Characteristic	Incentive	Requirements	Notes
Photovoltaic systems	Tax credit of 30% of cost		See IRS Form 5695
Solar hot water systems	Tax credit of 30% of cost	System must be SRCC certified	See IRS Form 5695
Geothermal systems	Tax credit of 30% of cost	Heat pump must be ENERGY STAR qualified	See IRS Form 5695

See <http://www.dsireusa.org> for more details of federal and state incentive programs