

# **Residential New Construction Program Summary**



**March 2001**

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Note: All information contained in this document was compiled from interviews and documented program information. Every effort was made to provide the most current and accurate information. If a correction is necessary, contact Rebecca Foster, CEE, (617) 589-3949 ext. 225 or at [Rfoster@CEEforMT.org](mailto:Rfoster@CEEforMT.org).

## Program Chart

Sponsor/ Administrator	CFLs		Fixtures		Clothes Washers		Dishwashers		Refrigerators		Room AC	
	Incentive	Type	Incentive	Type	Incentive	Type	Incentive	Type	Incentive	Type	Incentive	Type
Seattle City Light	-	-	\$25	Builder	\$150	Builder	\$25	Builder	\$25	Builder	-	-
Oregon Office of Energy	-	-	-	-	\$160-\$230	Tax Credit	\$50-\$70	Tax Credit	\$80-\$160	Tax Credit	-	-
SMUD	-	-	\$500	Builders	-	-	\$75-\$125	Builder	-	-	-	-
Wisconsin	\$5	Consumer	\$4-\$20	Consumer	\$67	Consumer	\$67	Consumer	\$67	Consumer	-	-
Vermont	-	-	\$30-\$50	Consumer	-	-	-	-	\$30	Consumer	-	-
New England	-	-	Up to \$900	Builder	\$75	Builder	\$100	Builder	\$200	Builder	\$100	Builder
NYSERDA	-	-	-	-	-	-	-	-	-	-	-	-

## West

<b>Program:</b>	<b>SCL's Build Smart</b>
Participating Utilities:	Seattle City Light (SCL).
Program Description:	The Build Smart program offers appliance and lighting rebates to builders of multi-family buildings of more than 5 units. The program, which is on-going, is available for electrically heated buildings. In addition to offering incentives, the Build Smart program requires energy-efficient lighting in common areas.
Incentives:	<p>Lighting:</p> <ul style="list-style-type: none"> <li>▪ An incentive of \$25 per hard-wired, energy-efficient fixture is available for builders. The fixtures must be hard wired, and have a high power factor.</li> </ul> <p>Appliances:</p> <ul style="list-style-type: none"> <li>▪ SCL offers a rebate of \$150 for in-unit horizontal axis washers. Rebates of \$25 are offered on super-efficient refrigerators and dishwashers. The refrigerator rebate extends until July 2001, and all other rebates are on-going.</li> </ul>
Contact:	John Forde ☎ 206-684-4288 ✉ <a href="mailto:john.forde@ci.seattle.wa.us">john.forde@ci.seattle.wa.us</a> .

<b>Program:</b>	<b>Oregon Office of Energy</b>
Participating Utilities:	This program is run statewide through the Energy Office.
Program Description:	Oregon Office of Energy has collaborated with builders and developers to bundle the incentives listed below for the new homes market. The tax-credit is used to market an energy-efficient appliance package, which is included in the mortgage.
Incentives:	<p>Clothes Washers:</p> <ul style="list-style-type: none"> <li>▪ Qualifying clothes washers are eligible for a tax credit of \$160-\$230. The credit is based on the amount of energy saved over standard models.</li> </ul> <p>Dishwashers:</p> <ul style="list-style-type: none"> <li>▪ The tax credit for qualifying dishwashers is \$50-\$70. This tiered rebate is based on annual kilowatt-hours of savings.</li> </ul> <p>Refrigerators:</p> <ul style="list-style-type: none"> <li>▪ A tax credit of \$80-\$160 is given to Oregon residents who purchase a qualifying refrigerator. Qualifying refrigerators must be at least 15% better than the 2001 minimum standard.</li> </ul>
Contact:	Charlie Stephens ☎ 503-378-4298 ✉ <a href="mailto:charles.m.stephens@state.or.us">charles.m.stephens@state.or.us</a> <a href="http://www.energy.state.or.us/res/tax/taxcdt.html">www.energy.state.or.us/res/tax/taxcdt.html</a> .

<b>Program:</b>	<b>SMUD Advantage Homes</b>
Participating Utilities:	Sacramento Municipal Utility District (SMUD).
Program Description:	Through the Advantage Homes program, SMUD inspects and certifies energy efficient homes in Sacramento. The use of CFLs in the kitchen and bathrooms of the home is a requirement for certification (required by code). In addition, SMUD recommends the use of CFLs in other rooms and the purchase of energy-efficient appliances. SMUD also participates in the ENERGY STAR Homes Program, and offers builders \$300 per home tested to the ENERGY STAR standard.

Incentives:	<p><b>Lighting:</b></p> <ul style="list-style-type: none"> <li>An advanced lighting design option is available to builders who are interested in offering energy-efficient lighting to their customers. SMUD redesigns homes with 40-60% efficient fixtures and will pay builders up to \$500 plus maintenance for three years. Builders then offer the fixture package as an option to their customers and use them in the model homes.</li> <li>As part of the Advantage Apartments program, multi family builders are offered incentives per energy-efficient fixture.</li> </ul> <p><b>Appliances:</b></p> <ul style="list-style-type: none"> <li>Rebates of \$75-\$125 are offered on energy-efficient refrigerators.</li> </ul>
Contact:	Rick Wiesner ☎ 916-732-5398.

<b>Program:</b>	<b>North Marin Water Conservation Regulation 15</b>
Participating Utilities:	North Marin Water District, Novato Service Area, CA.
Program Description:	As part of the water conservation regulations in the North Marin Water District, clothes washers in single-family and multi-family new development must be ENERGY STAR qualified.
Incentives:	The water district offers a \$75 rebate on ENERGY STAR-qualified clothes washers that are installed in new residential construction.
Contact:	Ryan Grisso ☎ 707-547-1906 ✉ rgrisso@scwa.ca.gov.

## Midwest

<b>Program:</b>	<b>Wisconsin ENERGY STAR Homes</b>
Participating Utilities:	All utilities in Wisconsin are participating in this program.
Program Description:	New homes in Wisconsin that receive a HERS efficiency rating of 86 or higher qualify for the ENERGY STAR Homes label. Participants in this program are encouraged to purchase energy-efficient appliances and are offered a rebate coupon of \$200.
Incentives:	<p><b>Lighting:</b></p> <ul style="list-style-type: none"> <li>Through the ENERGY STAR Lighting Program, homebuyers are eligible for a \$5 rebate on CFL bulbs (up to 8 bulbs), a \$4 rebate on CFL fixtures (up to 4), and a \$20 rebate on CFL torchieres (up to 4).</li> </ul> <p><b>Appliances:</b></p> <ul style="list-style-type: none"> <li>A customer incentive of \$200 is provided to homebuyers who choose to purchase an ENERGY STAR refrigerator, dishwasher, and clothes washer. This incentive is given as a coupon to use at participating appliance retailers.</li> </ul>
Contact:	Dave Busson ☎ 1-800-969-9322 ext. 430.

## East

<b>Program:</b>	<b>Vermont Star Homes Program</b>
Participating Utilities:	All Vermont utilities are participating in the program.

Program Description:	Vermont Star Homes rates homes on a number of criteria, which include energy-efficient lighting. They have two levels of efficiency ratings that they give to homes. The most efficient homes are Star Homes, in which 30% of hardwired fixtures in high use areas must be energy-efficient. The second rating is the Advantage Home, in which at least two hard-wired fixtures must be efficient. One of these fixtures must be in the kitchen.
Incentives:	<p>Lighting:</p> <ul style="list-style-type: none"> <li>Through Vermont Star Homes, participants are eligible for a \$30 rebate on surface or wall fixtures, a \$30 rebate on motion sensor fixtures for outdoor lighting, and a \$50 rebate on efficient recessed cans. (One-third of all lighting rebates are for recessed cans, 360 units since January 2000.)</li> </ul> <p>Appliances:</p> <ul style="list-style-type: none"> <li>Although efficient appliances are not a requirement for the Star or Advantage Home rating, participants are encouraged to install ENERGY STAR appliances. A \$30 rebate is available on energy-efficient refrigerators.</li> </ul>
Contact:	David Cowley ☎ 802-860-4095 ext. 1023.

<b>Program:</b>	<b>New England Energy Star Homes</b>
Participating Utilities:	Baystate Gas, Berkshire Gas, Cambridge Electric, Fall River Gas, KeySpan Energy Delivery New England, National Grid, Northeast Utilities, NSTAR Electric, NSTAR Gas, The United Illuminating Company, Until/Fitchburg Gas and Electric Light Company.
Program Description:	The ENERGY STAR Homes program operates in Massachusetts, Rhode Island, New Hampshire, and Connecticut, and conducts evaluations of building plans and new homes in those states. They certify efficient homes with the ENERGY STAR rating, and offer incentives on lighting fixtures and appliances to builders and developers.
Incentives:	<p>Builder/Developer:</p> <ul style="list-style-type: none"> <li>\$500 rebate for builders or developers for each single-family home completed in 2001, and \$200 for each multi-family unit.</li> </ul> <p>Appliances and Lighting:</p> <ul style="list-style-type: none"> <li>\$100 rebate on mechanical ventilation, which is required for an ENERGY STAR home. Also, up to \$900 in rebates on ENERGY STAR products is available for each home, which can be used on any combination of products. \$200 is available for ENERGY STAR refrigerators, \$100 for ENERGY STAR dishwashers, and up to \$600 for ENERGY STAR lighting. In addition, free HVAC commissioning support services are available for ducted space conditioning systems.</li> </ul>
Contact:	Mike Guerard (Conservation Services Group) ☎ 508-836-9500 ext. 224 ✉ <a href="mailto:mike.guerard@csggrp.com">mike.guerard@csggrp.com</a> .

<b>Program:</b>	<b>New York State Energy Research and Development Authority (NYSERDA)</b>
Participating Utilities:	NYSERDA's program covers all of New York State.
Program Description:	NYSERDA's Public Benefits Program Plan includes a focus on new construction in the residential market. They provide technical assistance and financial incentives to building designers and owners to encourage the installation of energy-efficient equipment. Through this program, they are promoting CFL applications and ENERGY STAR-qualified appliances.
Incentives:	No consumer incentives are offered through this program.
Contact:	Lydia Perez ☎ 518-862-1090 ext. 3203 ✉ <a href="mailto:lcp@nyserda.org">lcp@nyserda.org</a> .