

# Efficiency Vermont Residential New Construction Services

VERMONT ENERGY STAR® HOMES

ENERGY CODE PLUS

## INCENTIVES

|   | Incentives   | Requirements  |
|---|--|---|
| Energy Code Plus<br>Base tier                         | <p><b>Technical Assistance and Documentation:</b></p> <ul style="list-style-type: none"> <li>Home Energy Rating (HERS) including technical assistance and two site visits from an Efficiency Vermont Technical Advisor provided at no charge (\$750 value),</li> <li>Home Energy Rating Certificate,</li> <li>Vermont Residential Building Energy Standards (VT-RBES) compliance certificate (a 3rd party verification).</li> </ul>                          | <ul style="list-style-type: none"> <li>Meet VT-RBES via HERS Compliance Path (HERS ≤ 75) &amp; must also:                             <ul style="list-style-type: none"> <li>achieve VT-RBES prescriptive insulation levels installed to Grade II standards and,</li> <li>meet ventilation and combustion safety requirements.</li> </ul> </li> <li>Pass Pre-Drywall Inspection,</li> <li>Air leakage ≤ 4 ACH50 (air changes/hour at 50 pascals),</li> <li>All heating and cooling ducts must be located within thermal boundary of the home,</li> <li>ENERGY STAR or equivalent heating &amp; cooling system (if installed) meets Efficiency Vermont specifications,</li> <li>All major installed appliances must be ENERGY STAR (refrigerator, clothes washer, dishwasher),</li> <li>ENERGY STAR lighting in 50% of fixtures.<sup>1</sup></li> </ul>  |
|   | <p><b>Financial Incentives:</b></p> <ul style="list-style-type: none"> <li>\$200 for installing at least two CEE tier 2 or tier 3 appliances (eligible appliances: refrigerator, dishwasher, clothes washer).</li> <li>Federal tax credit documentation (if applicable).</li> </ul>  |   |
| Vermont ENERGY STAR Homes <sup>2</sup><br>Higher tier | <p><b>Technical Assistance and Documentation:</b></p> <ul style="list-style-type: none"> <li>ENERGY STAR Home label,</li> <li>Home Energy Rating including technical assistance and two site visits from an Efficiency Vermont Technical Advisor provided at no charge (\$750 value),</li> <li>Home Energy Rating Certificate,</li> <li>Vermont Residential Building Energy Standards (VT-RBES) compliance certificate (a 3rd party verification)</li> </ul> | <ul style="list-style-type: none"> <li>Meet or exceed all Energy Code Plus requirements (above),</li> <li>Meet all ENERGY STAR V.3 requirements including:                             <ul style="list-style-type: none"> <li>Earns a Home Energy Rating (HERS) that meets or exceeds the ENERGY STAR HERS Target Index</li> <li>Meets all ENERGY STAR checklist requirements:                                     <ul style="list-style-type: none"> <li><i>Thermal Enclosure System for Rater,</i></li> <li><i>HVAC System Quality Installation for Contractors,</i></li> <li><i>HVAC System Quality Installation for Rater,</i></li> <li><i>Water Management System for Builder,</i></li> </ul> </li> <li><i>HVAC Contractor and Builder credentialed through ENERGY STAR.</i></li> </ul> </li> <li>Air leakage ≤ 3 ACH50 (air changes/hour at 50 pascals),</li> <li>ENERGY STAR lighting in 80% of fixtures.<sup>1</sup></li> </ul> |
|   | <p><b>Financial Incentives:</b></p> <ul style="list-style-type: none"> <li>\$200 for installing at least two CEE tier 2 or 3 appliances (eligible appliances: refrigerator, dishwasher, clothes washer),</li> <li>\$75 per HERS point below 60 points for homes of 3,000 sq ft or less or 55 points for homes that are more than 3,000 sq ft; up to \$1,500 total.<sup>3</sup></li> </ul>  |   |

See reverse for additional incentive and rebate opportunities from:

- EFFICIENCY VERMONT
- VERMONT GAS SYSTEMS
- WASHINGTON ELECTRIC COOPERATIVE

<sup>1</sup>ENERGY STAR qualified screw-in CFLs, LEDs or pin-based lighting must be installed in permanently installed light fixtures in qualifying locations.

<sup>2</sup>If home does not meet ENERGY STAR, enrollee may still qualify for Energy Code Plus, but cannot qualify for HERS point incentive.

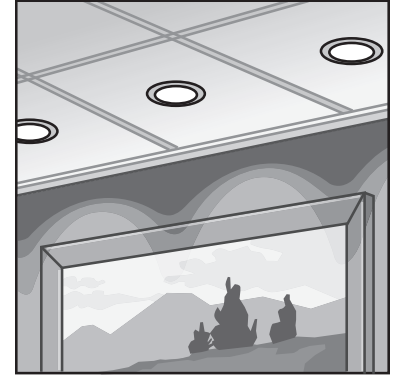
<sup>3</sup>Incentive based on HERS score prior to addition of renewables. A portion of the HERS based incentive up to \$650 is paid by **Vermont Gas Systems** and up to \$375 is paid by **WEC** where qualifying homes are served by these utilities. See reverse for additional incentives available from these utilities.

## ADDITIONAL INCENTIVES

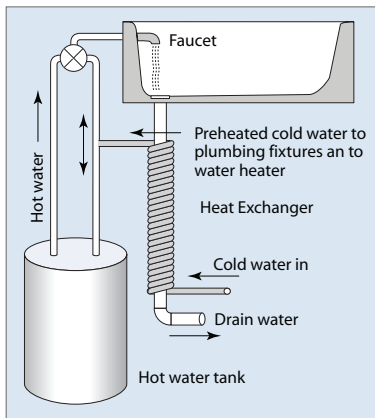
### EFFICIENCY VERMONT

- A \$20 instant coupon or discounted pricing for ENERGY STAR® qualifying LED Downlight products at participating Vermont lighting retailers.
- A \$15 instant coupon or discounted pricing for ENERGY STAR qualifying LED light bulbs at participating Vermont lighting retailers.
- Discounted pricing on select ENERGY STAR CFLs at participating Vermont lighting retailers.

Visit [www.encyvermont.com](http://www.encyvermont.com) to view all eligible product lists and rebate details.



### VERMONT GAS SYSTEMS



- Vermont Gas Systems (VGS) provides an additional \$200 Drain Water Heat Recovery Rebate to qualifying residential customers. Call the Efficiency Department at VGS at 802-863-8872 for details.

Any hot water that goes down the drain carries energy with it. That's typically 80-90% of the energy used to heat water in a home. Drain-water (or greywater) heat recovery systems capture this energy to preheat cold water entering the water heater or going to other water fixtures. Source: [www.energysavers.gov](http://www.energysavers.gov)

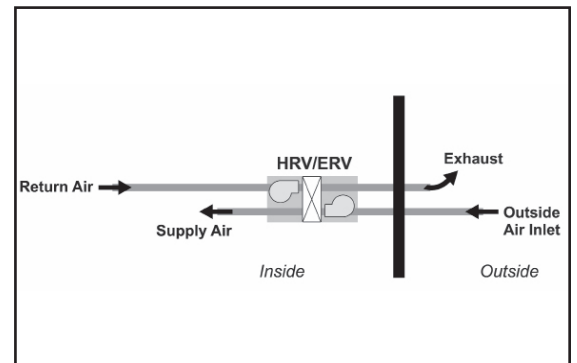
### WASHINGTON ELECTRIC COOPERATIVE

Washington Electric Cooperative (WEC) provides the following rebates to WEC customers:

- \$300 for successful completion of Vermont ENERGY STAR Homes or Energy Code Plus services. Efficiency Vermont notifies WEC when additional incentives are due.
- HRV/ERV installation incentive: \$500

Heat and energy recovery ventilation (HRV/ERV) systems provide a controlled way of ventilating a home while minimizing energy loss. They reduce the costs of heating ventilated air in the winter by transferring heat from the warm inside air being exhausted to the fresh (but cold) supply air. In the summer, the inside air cools the warmer supply air to reduce ventilation cooling costs.

Source: [www.energysavers.gov](http://www.energysavers.gov)



Questions? Call 800-893-1997

