

INCENTIVE OVERVIEW

2024 CASH INCENTIVES FOR ENERGY-EFFICIENT NEW HOMES BUILT IN WASHINGTON

Builders can save with EPS,[™] an energy performance scoring tool that measures a newly built home's energy consumption, electricity generated from solar and utility costs. To qualify for cash incentives, builders must become Energy Trust of Oregon trade allies and homes must be primarily heated with natural gas provided by NW Natural. Start earning cash incentives for your homes with EPS.

EPS WHOLE HOME PATHWAY

Cash incentives are offered on a sliding scale based on performance. Homes must be built at least 5% more efficient than a typical newly built home to qualify. Work with your verifier to improve home performance and earn incentives. You can layer on even more incentives if you work with your verifier to host an early design assistance meeting.

EARNING YOUR INCENTIVE

1: SELECT YOUR VERIFIER

Select your program-approved verifier before construction and installing drywall.

2: WORK WITH VERIFIER

Submit your home plans to your verifier. Your verifier will use energy modeling software to estimate the energy savings of the home and determine your incentive amount.

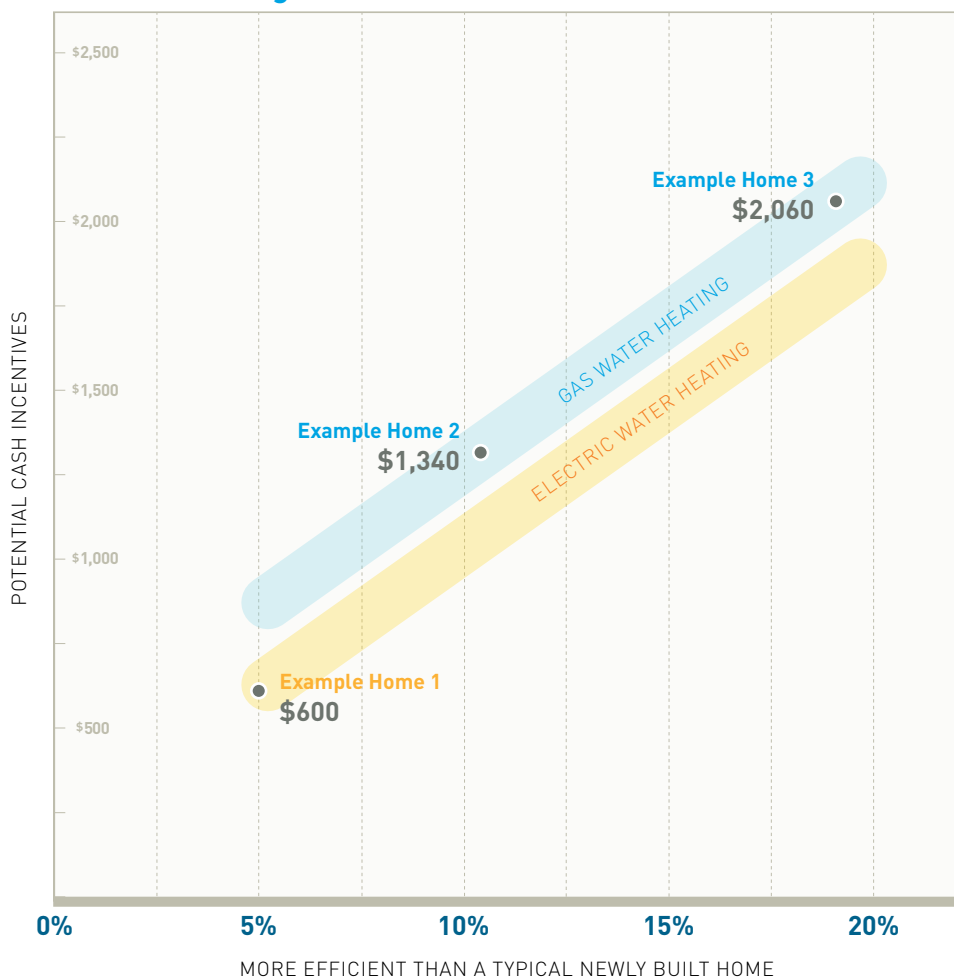
3: CONSTRUCT YOUR HOME

Start construction of your home, making sure to complete applicable requirements. Your verifier will inspect the home after insulation is installed and before drywall is complete, and will perform diagnostic tests to evaluate energy performance.

4: RECEIVE YOUR INCENTIVE

Once your home is complete, your verifier will return for a final visit to ensure it meets EPS requirements. The verifier will confirm your incentive amount and you will receive your cash incentive and your EPS.

Incentive Sliding Scale



"More efficient than a typical newly built home" in the graph is based on computer modeling of a 2,500 sq. ft. house plan in Energy Trust and NW Natural service territory. Incentives are based on improvements in the home's annual energy use compared to a typical newly built home, as demonstrated by energy modeling. Incentive examples are based on the 2018 Washington State Energy Code.



FLEXIBILITY FOR BUILDERS

Incentives will vary depending on energy-efficiency improvements. See below for examples of specifications used to achieve various efficiency levels. These examples are for illustration only and show only a small fraction of the options available to builders. For additional details and participation requirements, please work with your verifier.

EXAMPLE HOMES

	Example Home 1	Example Home 2	Example Home 3
Configuration	Electric water heat	Gas water heat	Gas water heat
Amount Above Code	5%	11%	19%
Incentives	\$600	\$1,340	\$2,060
Ceiling	R-60 Advanced	R-60 Advanced	R-60 Advanced
Wall	R-23 Advanced	R-21 + R-4 Continuous	R-23 Advanced + R5 Continuous
Floor	R-38	R-38	R-38
Window	U-0.24	U-0.25	U-0.24
Air Sealing ACH50	1.5	1.5	1
Gas Furnace ¹	96 AFUE in conditioned space + smart thermostat	96 AFUE in conditioned space + smart thermostat	97 AFUE in conditioned space + smart thermostat
Ducts ¹	Ducts inside and sealed	Ducts inside and sealed	Ducts inside and sealed
Mechanical Ventilation ¹	HRV (65% ASRE, 1.2 CFM per watt)	HRV (65% ASRE, .2 CFM per watt)	HRV (80% ASRE, 1.4 CFM per watt)
Water Heating ²	2.6 EF heat pump water heater	0.95 EF tankless	0.97 EF tankless
Lighting/Appliances	100% LED	100% LED	100% LED

For homes with space or water heating systems using fuels other than electricity or natural gas, please contact an EPS trade ally coordinator at eps@energytrust.org.

¹ All HVAC equipment and ducting must be located in a conditioned space and properly sealed.

² Heat pump water heaters must be currently listed on the NEEA Advanced Water Heater Specification Qualified Product List. Water heater efficiency may be listed in EF or UEF. Check with your verifier for UEF to EF conversions.



Learn more about Energy Trust incentives for builders and verifiers at www.energytrust.org/epsforallies. Or contact an EPS trade ally coordinator at **1.877.283.0698** or eps@energytrust.org.