

RESIDENTIAL NEW HOME CONSTRUCTION

INFORMATION SHEET
COLORADO

FOR HOMES WITH PERMITS ISSUED AFTER JULY 1, 2024



Building all-electric just got better

The Residential New Homes Construction (RNHC) program supports all-electric new homes in Colorado, aligning with our clean energy and decarbonization goals.

How to earn rebates

The program offers rebates for all-electric homes that meet Department of Energy Zero Energy Ready Homes and ENERGY STAR® NextGen requirements. Larger incentives are also available for achieving more ambitious envelope requirements and certifications. To help achieve these high-performance standards, we will work with Residential Science Resources (RSR) to provide customers with design assistance and verify rebate requirements through energy modeling and field inspections.

This does not replace the need for an energy rater if you currently use one for code compliance, ENERGY STAR, or ZERH certification, including the 45L builder tax credits. RSR will verify the RNHC rebate requirements but will not provide code verification, tax credit support, or above-code certifications.



Contact Us

We're here to help answer any questions about the requirements, program performance expectations or assist with developing an inspection and verification plan during construction. Visit xcelenergy.com or contact RSR representative Erik Straite at erik.straite@residentialscience.com.

This rebate program, including but not limited to available rebate amounts and program terms, are subject to change or cancellation by Xcel Energy at any time. Funding for the rebate program is limited and will be available to qualifying builders who meet all rebate requirements on a first-come, first-served basis. Rebates will be available until the funding approved by the Public Utility Commission for the rebate program is expended, or the rebate program is discontinued. Builders should check the company's website or call 800-895-4999 to determine if the rebate program has been discontinued or updated and if rebates are still available.

Limited-Time Bonus Rebate*	Tier 1: \$20,000	Tier 2: \$22,000	Tier 3: \$25,000
Standard Rebate	Tier 1: \$10,000	Tier 2: \$12,000	Tier 3: \$15,000
ENERGY STAR NextGen and DOE Zero Energy Ready Homes v2	Must meet both	–	–
Phius or PHI	–	–	May meet either
Envelop UA with respect to IECC 2021 code minimums	–	At least 10% better	At least 25% better
ENERGY STAR v6.1 ccASHP or ENERGY STAR v3.2 GSHP** with address-specific ACCA Manual J	–	Required	Required
Heat Pump Water Heater	–	Required	Required
All-electric cooking	–	Required	Required
Infiltration rate (ACH50)	–	≤1.5	≤1.0
Balanced ventilation	–	Required	Required
Continuous Envelope Insulation	–	Optional	Required

*Permit date must be on or before Dec. 31, 2025 to qualify for these bonuses and are subject to change. The bonus amount replaces the standard amount; they are not totaled.

**GSHP can qualify for an additional \$5,000 rebate. Permit date must be on or before Dec. 31, 2025 to qualify and is subject to change.