

**CITY & COUNTY OF DENVER
COMMUNITY PLANNING & DEVELOPMENT
BUILDING PERMIT POLICY**

Subject: ENERGY RATING PROGRAM PROCEDURES

Approved: Scott V. Prisco, AIA - Building Official

Number: IRC N1105 & IECC 405
IRC N1106 & IECC 406

Effective Date: November 1, 2004
Revised: November 7, 2017

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Reference: IRC Section N1105 & IECC 405 Simulated Performance Alternative (“performance”);
IRC Section N1106 and IECC Section 406 Energy Rating Compliance Alternative (“ERI”).

Scope: This policy establishes criteria for energy code compliance using an energy rater, and criteria for obtaining a \$150 discount in permit fees.

Policy: A reduction in permit fees is available for applicants who use a third-party energy rater to verify energy code compliance.

Compliance based on performance requires that the proposed design have an annual energy cost that is less than or equal to the annual energy cost of the reference design while compliance based on the ERI analysis requires that the rated design have an ERI less than or equal to 55 when compared to the ERI reference design. A pre-construction or “plans” rating obtained from the energy rater is required at the time plans are submitted for a building permit. A post-construction or “confirmed” rating obtained from the energy rater is required at the time of final inspection and must be submitted to the construction inspector. Insulation inspections will be the function of the energy rater and will not be required by Community Planning and Development when utilizing this program.

As part of the compliance report submitted to the construction inspector, energy raters must also verify that they have inspected and confirmed the air barrier, insulation values, and blower door results meet or exceed both design expectations and the requirements of the 2015 IECC/2015 IRC. Energy raters must have current HERS accreditation documents on file with the Building Official.

HOMEBUILDER ENERGY RATING PROGRAM CODE COMPLIANCE AGREEMENT

A \$150.00 reduction in the building permit fee is available to builders, contractors, or homeowners who use an energy rater. To obtain the fee reduction, include this form when plans are submitted for a permit.

Responsible Party:

I, _____, REPRESENTING _____

as the (circle one) **builder/contractor, owner, or owner’s agent**, hereby agree to use the following approved systems energy analysis:

Energy Rater (Name, Address, Phone, & Email): _____

The Responsible Party as noted above acknowledges that the ERI analysis and report for the project address (identified below) meets or exceeds all current code standards.

Project Address: _____

I also understand that a home completed without the use of the above after signing this agreement will result in the forfeiture of the \$150.00 permit fee reduction and that compliance with the most current applicable energy code (IECC) must be demonstrated before a Certificate of Occupancy is authorized by the City and County of Denver.

(SIGNATURE) _____ (DATE) _____

END OF DOCUMENT