## Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

# **INTRODUCED**

LLS NO. 24-0662.01 Jed Franklin x5484

SENATE BILL 24-092

SENATE SPONSORSHIP

Pelton B.,

HOUSE SPONSORSHIP

Pugliese,

Senate Committees Local Government & Housing **House Committees** 

### A BILL FOR AN ACT

#### 101 **CONCERNING COST EFFECTIVE ENERGY CODES.**

#### **Bill Summary**

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <u>http://leg.colorado.gov</u>.)

The bill requires any provision of any energy code adopted by a county or municipality on or after January 1, 2026, to be cost effective. "Cost effective" means, using the existing energy efficiency standards and requirements as a base of comparison, that the economic benefits of the proposed energy efficiency standards and requirements will exceed the economic costs of those standards and requirements based upon an incremental multi-year analysis that:

• Considers the perspective of a typical first-time home

buyer;

- Considers benefits and costs over a 10-year period;
- Does not assume fuel price increases in excess of the assumed general rate of inflation;
- Ensures that the buyer of a home who would qualify to purchase the home before the addition of the energy efficiency standards will still qualify to purchase the same home after the additional cost of energy saving construction features; and
- Ensures that the costs of principal, interest, taxes, insurance, and utilities will not be greater after the inclusion of the proposed cost of the additional energy saving construction features required by the proposed energy efficiency rules than under the provisions of the existing energy efficiency rules.
- 1 Be it enacted by the General Assembly of the State of Colorado:
- 2 SECTION 1. In Colorado Revised Statutes, 30-28-211, amend

3 (6); and **add** (2)(a.6) and (11) as follows:

4 30-28-211. Energy efficient building codes - legislative
5 declaration - definitions. (2) As used in this section, unless the context
6 otherwise requires:

(a.6) "COST EFFECTIVE" MEANS, USING THE EXISTING ENERGY 7 8 EFFICIENCY STANDARDS AND REQUIREMENTS AS A BASE OF COMPARISON, 9 THAT THE ECONOMIC BENEFITS OF THE PROPOSED ENERGY EFFICIENCY 10 STANDARDS AND REQUIREMENTS WILL EXCEED THE ECONOMIC COSTS OF 11 THOSE STANDARDS AND REQUIREMENTS BASED UPON AN INCREMENTAL 12 MULTI-YEAR ANALYSIS THAT: 13 (I) CONSIDERS THE PERSPECTIVE OF A TYPICAL FIRST-TIME HOME 14 BUYER; 15 (II) CONSIDERS BENEFITS AND COSTS OVER A TEN-YEAR PERIOD;

- 16 (III) DOES NOT ASSUME FUEL PRICE INCREASES IN EXCESS OF THE
- 17 ASSUMED GENERAL RATE OF INFLATION;

(IV) ENSURES THAT THE BUYER OF A HOME WHO WOULD QUALIFY
 TO PURCHASE THE HOME BEFORE THE ADDITION OF THE ENERGY
 EFFICIENCY STANDARDS WILL STILL QUALIFY TO PURCHASE THE SAME
 HOME AFTER THE ADDITIONAL COST OF ENERGY SAVING CONSTRUCTION
 FEATURES; AND

6 (V) ENSURES THAT THE COSTS OF PRINCIPAL, INTEREST, TAXES,
7 INSURANCE, AND UTILITIES WILL NOT BE GREATER AFTER THE INCLUSION
8 OF THE PROPOSED COST OF THE ADDITIONAL ENERGY SAVING
9 CONSTRUCTION FEATURES REQUIRED BY THE PROPOSED ENERGY
10 EFFICIENCY RULES THAN UNDER THE PROVISIONS OF THE EXISTING ENERGY
11 EFFICIENCY RULES.

(6) Notwithstanding any other provision of this section, the board
of county commissioners of a county that is required to adopt or update
an energy code may make any amendments to the energy code that the
board deems appropriate for local conditions, so long as the amendments
do not decrease the effectiveness or energy efficiency of the energy code;
EXCEPT THAT ANY SUCH AMENDMENTS MAY NOT CHANGE THE COST
EFFECTIVENESS REQUIREMENT OF SUBSECTION (11) OF THIS SECTION.

19 (11) NOTWITHSTANDING ANY OTHER PROVISION OF THIS SECTION,
20 ANY PROVISION OF ANY ENERGY CODE ADOPTED PURSUANT TO THIS
21 SECTION MUST BE COST EFFECTIVE.

SECTION 2. In Colorado Revised Statutes, 31-15-602, amend
(6); and add (2)(a.6) and (11) as follows:

24 31-15-602. Energy efficient building codes - legislative
25 declaration - definitions - repeal. (2) As used in this section, unless the
26 context otherwise requires:

27 (a.6) "Cost effective" means, using the existing energy

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EFFICIENCY STANDARDS AND REQUIREMENTS AS A BASE OF COMPARISON,
 THAT THE ECONOMIC BENEFITS OF THE PROPOSED ENERGY EFFICIENCY
 STANDARDS AND REQUIREMENTS WILL EXCEED THE ECONOMIC COSTS OF
 THOSE STANDARDS AND REQUIREMENTS BASED UPON AN INCREMENTAL
 MULTI-YEAR ANALYSIS THAT:

6 (I) CONSIDERS THE PERSPECTIVE OF A TYPICAL FIRST-TIME HOME
7 BUYER;

8 (II) CONSIDERS BENEFITS AND COSTS OVER A TEN-YEAR PERIOD;
9 (III) DOES NOT ASSUME FUEL PRICE INCREASES IN EXCESS OF THE
10 ASSUMED GENERAL RATE OF INFLATION;

(IV) ENSURES THAT THE BUYER OF A HOME WHO WOULD QUALIFY
TO PURCHASE THE HOME BEFORE THE ADDITION OF THE ENERGY
EFFICIENCY STANDARDS WILL STILL QUALIFY TO PURCHASE THE SAME
HOME AFTER THE ADDITIONAL COST OF ENERGY SAVING CONSTRUCTION
FEATURES; AND

16 (V) ENSURES THAT THE COSTS OF PRINCIPAL, INTEREST, TAXES,
17 INSURANCE, AND UTILITIES WILL NOT BE GREATER AFTER THE INCLUSION
18 OF THE PROPOSED COST OF THE ADDITIONAL ENERGY SAVING
19 CONSTRUCTION FEATURES REQUIRED BY THE PROPOSED ENERGY
20 EFFICIENCY RULES THAN UNDER THE PROVISIONS OF THE EXISTING ENERGY
21 EFFICIENCY RULES.

(6) Notwithstanding any other provisions of this section, the
governing body of any municipality that is required to adopt an energy
code may make any amendments to the energy code that the governing
body deems appropriate for local conditions, so long as the amendments
do not decrease the effectiveness of the energy code; EXCEPT THAT ANY
SUCH AMENDMENTS MAY NOT CHANGE THE COST EFFECTIVENESS

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1 REQUIREMENT OF SUBSECTION (11) OF THIS SECTION.

2 (11) NOTWITHSTANDING ANY OTHER PROVISION OF THIS SECTION,
3 ANY PROVISION OF ANY ENERGY CODE ADOPTED PURSUANT TO THIS
4 SECTION ON OR AFTER JANUARY 1, 2026, MUST BE COST EFFECTIVE.

5 **SECTION 3.** Act subject to petition - effective date. This act 6 takes effect at 12:01 a.m. on the day following the expiration of the 7 ninety-day period after final adjournment of the general assembly; except 8 that, if a referendum petition is filed pursuant to section 1 (3) of article V 9 of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take 10 11 effect unless approved by the people at the general election to be held in 12 November 2024 and, in such case, will take effect on the date of the 13 official declaration of the vote thereon by the governor.