Second Regular Session Seventy-third General Assembly STATE OF COLORADO

REVISED

This Version Includes All Amendments Adopted on Second Reading in the Second House

LLS NO. 22-0058.02 Pierce Lively x2059

HOUSE BILL 22-1362

HOUSE SPONSORSHIP

Bernett and Valdez A., Amabile, Bacon, Benavidez, Boesenecker, Cutter, Froelich, Hooton, Jodeh, Kennedy, Kipp, Lindsay, Lontine, McCormick, Michaelson Jenet, Sirota, Titone, Woodrow

SENATE SPONSORSHIP

Hansen and Winter,

House Committees Energy & Environment Appropriations

Senate Committees State, Veterans, & Military Affairs Appropriations

A BILL FOR AN ACT

101	CONCERNING THE REDUCTION OF BUILDING GREENHOUSE GAS
102	EMISSIONS, AND, IN CONNECTION THEREWITH, REQUIRING THE
103	<u>director of the Colorado energy office and the</u>
104	EXECUTIVE DIRECTOR OF THE DEPARTMENT OF LOCAL AFFAIRS
105	TO APPOINT AN ENERGY CODE BOARD THAT DEVELOPS TWO
106	MODEL CODES, REQUIRING LOCAL GOVERNMENTS AND CERTAIN
107	STATE AGENCIES TO ADOPT AND ENFORCE CODES THAT ARE
108	CONSISTENT WITH THE MODEL CODES DEVELOPED BY THE
109	ENERGY CODE BOARD, CREATING THE BUILDING
110	ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM,
111	CREATING THE HIGH-EFFICIENCY ELECTRIC HEATING AND
112	APPLIANCES GRANT PROGRAM, AND ESTABLISHING THE CLEAN
113	AIR BUILDING INVESTMENTS FUND.

SENATE Amended 2nd Reading May 7, 2022



HOUSE Amended 2nd Reading April 29, 2022

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 the Colorado energy office (office) to identify for adoption 3 sets of model code language:

- Model electric and solar ready code language;
- Model low energy and carbon code language; and
- Model green code language.

On or before January 1, 2025, municipalities, counties, the office of the state architect, the division of housing, and the division of fire prevention and control shall adopt and enforce an energy code that achieves equivalent or better energy performance than the 2021 international energy conservation code and the model electric and solar ready code language identified for adoption by the office.

On or before January 1, 2030, municipalities, counties, the office of the state architect, the division of housing, and the division of fire prevention and control shall adopt and enforce an energy code that achieves equivalent or better energy and carbon emissions performance than the model low energy and carbon code language identified for adoption by the office.

In the event of a conflict between the 2021 international energy conservation code, the 2024 international energy conservation code, or any of these 3 sets of model code language and either the Colorado plumbing code or the national electric code, the Colorado plumbing code or the national electric code prevails.

The bill creates 2 primary grant programs:

- The building electrification for public buildings grant program to provide grants to local governments, school districts, state agencies, and special districts for the installation of high-efficiency electric heating equipment; and
- The high-efficiency electric heating and appliances grant program to provide grants to local governments, utilities, nonprofit organizations, and housing developers for the installation of high-efficiency electric heating equipment in multiple structures within a neighborhood.

The bill establishes the clean air building investments fund, a continuously appropriated cash fund, to fund the creation, implementation, and administration of both of these grant programs.

The bill also requires the following transfers from the general fund:

- \$3 million to the energy fund created for the Colorado energy office to issue grants and provide training related to the 2021 international energy conservation code, electric and solar ready codes, and low energy and carbon codes;
- \$10 million to the clean air building investments fund for the creation, implementation, and administration of the building electrification for public buildings grant program; and
- \$12 million to the clean air building investments fund for the creation, implementation, and administration of the high-efficiency electric heating and appliances grant program.

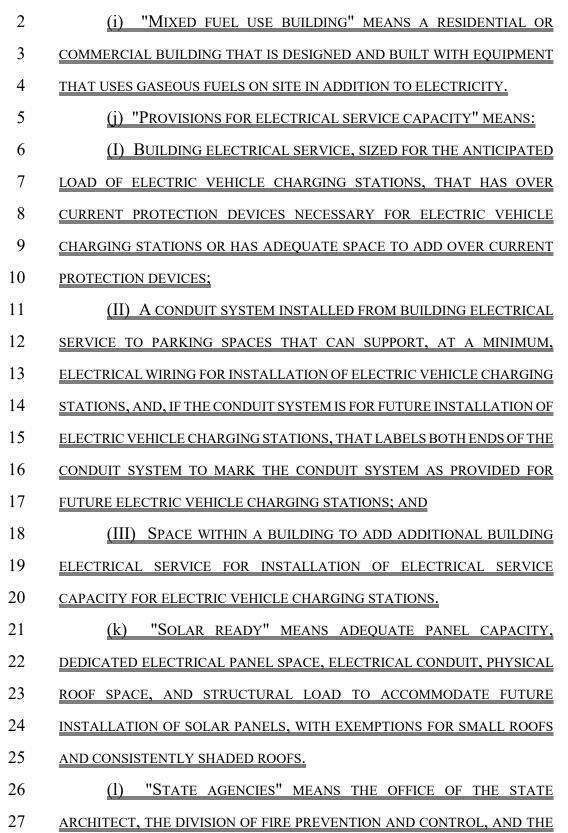
1 Be it enacted by the General Assembly of the State of Colorado: 2 SECTION 1. In Colorado Revised Statutes, add part 4 to article 3 38.5 of title 24 as follows: 4 PART 4 5 ENERGY CODE ADOPTION 6 24-38.5-401. Energy code board - appointment - creation -7 duties - definitions - repeal. (1) Definitions. As USED IN THIS SECTION, 8 UNLESS THE CONTEXT OTHERWISE REQUIRES: 9 (a) "ACCEPTABLE REFRIGERANT" MEANS A REFRIGERANT THAT IS: 10 (I) LISTED AS ACCEPTABLE IN 42 U.S.C. SEC. 7671k OF THE 11 FEDERAL "CLEAN AIR ACT" AND USED IN EQUIPMENT THAT IS LISTED AND 12 INSTALLED PURSUANT TO THE USE CONDITIONS IMPOSED WITHIN THAT 13 SECTION; AND 14 (II) LISTED AS ACCEPTABLE IN APPENDIX U AND APPENDIX V OF 15 SUBPART G OF 40 CFR 82 AND USED IN EQUIPMENT THAT IS LISTED AND 16 INSTALLED PURSUANT TO THE USE CONDITIONS IMPOSED WITHIN THOSE 17 APPENDICES.

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1	(b) "Electric ready" means adequate panel capacity,
2	DEDICATED ELECTRIC PANEL SPACE, ELECTRICAL WIRE, ELECTRICAL
3	RECEPTACLES, AND ADEQUATE PHYSICAL SPACE TO ACCOMMODATE
4	FUTURE INSTALLATION OF HIGH-EFFICIENCY ELECTRIC APPLIANCES
5	INCLUDING HEATING, WATER HEATING, COOKING, DRYING, AND AN
6	ELECTRIC VEHICLE.
7	(c) "Energy code board" means the energy code board
8	APPOINTED BY THE DIRECTORS OF THE COLORADO ENERGY OFFICE AND
9	THE DEPARTMENT OF LOCAL AFFAIRS PURSUANT TO SUBSECTION (2) OF
10	THIS SECTION.
11	(d) (I) "EV CAPABLE" MEANS A PARKING SPACE THAT:
12	(A) HAS THE ELECTRICAL PANEL CAPACITY AND CONDUIT
13	INSTALLED TO SUPPORT FUTURE IMPLEMENTATION OF ELECTRICAL
14	VEHICLE CHARGING WITH A MINIMUM OF TWO HUNDRED EIGHT VOLTS AND
15	A MINIMUM OF FORTY-AMPERE RATED CIRCUITS; AND
16	(B) IS ADJACENT TO THE TERMINAL POINT OF THE CONDUIT FROM
17	THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION (1)(d)(I)(A) OF
18	THIS SECTION.
19	(II) "EV CAPABLE" INCLUDES TWO ADJACENT PARKING SPACES IF
20	THE CONDUIT FOR THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION
21	(1)(d)(I)(A) OF THIS SECTION TERMINATES ADJACENT TO AND BETWEEN
22	BOTH PARKING SPACES.
23	(e) (I) "EV READY" MEANS A PARKING SPACE THAT:
24	(A) HAS THE ELECTRICAL PANEL CAPACITY, RACEWAY WIRING,
25	RECEPTACLE, AND CIRCUIT OVERPROTECTION DEVICES INSTALLED TO
26	SUPPORT FUTURE IMPLEMENTATION OF ELECTRICAL VEHICLE CHARGING
27	WITH A MINIMUM OF TWO HUNDRED EIGHT VOLTS AND A MINIMUM OF

1	FORTY-AMPERE RATED CIRCUITS; AND
2	(B) IS ADJACENT TO THE RECEPTACLE FOR THE ELECTRICAL
3	FACILITIES DESCRIBED IN SUBSECTION (1)(e)(I)(A) OF THIS SECTION.
4	(II) "EV READY" INCLUDES TWO ADJACENT PARKING SPACES IF THE
5	RECEPTACLE FOR THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION
6	(1)(e)(I)(A) OF THIS SECTION IS INSTALLED ADJACENT TO AND BETWEEN
7	BOTH PARKING SPACES.
8	(f) "EV SUPPLY EQUIPMENT" MEANS:
9	(I) AN ELECTRIC VEHICLE CHARGING SYSTEM AS DEFINED IN
10	SECTION 38-12-601 (6)(a) THAT HAS POWER CAPACITY OF AT LEAST 6.2
11	KILOWATTS AND HAS THE ABILITY TO CONNECT TO THE INTERNET; OR
12	(II) An inductive residential charging system for
13	BATTERY-POWERED ELECTRIC VEHICLES THAT:
14	(A) Is certified by Underwriters Laboratories or an
15	EQUIVALENT CERTIFICATION;
16	(B) COMPLIES WITH THE CURRENT VERSION OF ARTICLE 625 OF THE
17	NATIONAL ELECTRICAL CODE, PUBLISHED BY THE NATIONAL FIRE
18	PROTECTION ASSOCIATION, AND OTHER APPLICABLE INDUSTRY
19	STANDARDS;
20	(C) IS ENERGY STAR CERTIFIED; AND
21	(D) HAS THE ABILITY TO CONNECT TO THE INTERNET.
22	(g) "INDIVIDUAL WITH A DISABILITY" HAS THE SAME MEANING AS
23	SET FORTH IN THE FEDERAL "AMERICANS WITH DISABILITIES ACT OF
24	1990", 42 U.S.C. SEC. 12101 ET SEQ., AND ITS RELATED AMENDMENTS AND
25	IMPLEMENTING REGULATIONS.
26	(h) "INTERNATIONAL ENERGY CONSERVATION CODE" MEANS THE
27	ENERGY CODE PUBLISHED BY THE INTERNATIONAL CODE COUNCIL, OR

1 <u>SUBSEQUENT CODE OR ENTITY.</u>



1 <u>DIVISION OF HOUSING.</u>

2	(2) Appointment of the energy code board. ON OR BEFORE
3	OCTOBER 1, 2022, THE DIRECTORS OF THE COLORADO ENERGY OFFICE AND
4	THE DEPARTMENT OF LOCAL AFFAIRS SHALL APPOINT AND CONVENE AN
5	ENERGY CODE BOARD TO DEVELOP BOTH A MODEL ELECTRIC READY AND
6	SOLAR READY CODE AND A MODEL LOW ENERGY AND CARBON CODE FOR
7	ADOPTION BY COUNTIES, MUNICIPALITIES, AND STATE AGENCIES.
8	(3) (a) Membership of the energy code board. THE ENERGY
9	CODE BOARD CONSISTS OF THE FOLLOWING MEMBERS APPOINTED BY THE
10	DIRECTOR OF THE COLORADO ENERGY OFFICE:
11	(I) The director of the Colorado energy office or the
12	DIRECTOR'S DESIGNEE;
13	(II) ONE MEMBER REPRESENTING THE URBAN COUNTIES OF THE
14	<u>STATE;</u>
15	(III) ONE MEMBER REPRESENTING THE MUNICIPALITIES IN RURAL
16	<u>AREAS OF THE STATE;</u>
17	(IV) Two members representing environmental or
18	SUSTAINABILITY GROUPS;
19	(V) ONE MEMBER WHO IS A SOLAR POWER EXPERT;
20	(VI) ONE MEMBER WHO IS AN ENERGY EFFICIENCY EXPERT;
21	(VII) One member representing professional engineers
22	WITH EXPERIENCE WORKING ON SYSTEMS FOR BUILDINGS;
23	(VIII) ONE MEMBER REPRESENTING AN ELECTRICAL UTILITY, A
24	GAS UTILITY, OR A COMBINED ELECTRIC AND GAS UTILITY;
25	(IX) ONE MEMBER REPRESENTING ARCHITECTS; AND
26	(X) ONE MEMBER WHO IS A BUILDING ENERGY CODE EXPERT.
27	(b) The energy code board consists of the following

1	MEMBERS APPOINTED BY THE DIRECTOR OF THE DEPARTMENT OF LOCAL
2	AFFAIRS:
3	(I) THE DIRECTOR OF THE DEPARTMENT OF LOCAL AFFAIRS OR THE
4	DIRECTOR'S DESIGNEE;
5	(II) ONE MEMBER REPRESENTING THE RURAL COUNTIES OF THE
6	<u>STATE;</u>
7	(III) ONE MEMBER REPRESENTING THE MUNICIPALITIES IN URBAN
8	<u>AREAS OF THE STATE;</u>
9	(IV) Two members representing affordable housing
10	OPERATIONS:
11	(A) ONE OF THESE MEMBERS MUST REPRESENT A FOR-RENT
12	NONPROFIT BUILDER WHO SERVES POPULATIONS WITH INCOMES UNDER
13	EIGHTY PERCENT OF AN AREA'S MEDIAN INCOME; AND
14	(B) One of these members must represent a nonprofit
15	AFFORDABLE FOR-SALE HOUSING BUILDER;
16	(V) Two members who hold an electrical license, plumbing
17	LICENSE, OR A PROFESSIONAL CREDENTIAL IN THE MECHANICAL TRADES,
18	AT LEAST ONE OF WHOM IS A MEMBER OF A LABOR ORGANIZATION;
19	(VI) ONE MEMBER REPRESENTING A STATEWIDE ORGANIZATION
20	FOR HOME BUILDING PROFESSIONALS;
21	(VII) ONE MEMBER WITH BUILDING OPERATION EXPERTISE; AND
22	(VIII) ONE MEMBER WHO IS A CONTRACTOR WHO PROVIDES
23	MECHANICAL, ELECTRICAL, OR PLUMBING SERVICES OR REPRESENTS A
24	STATEWIDE ASSOCIATION THAT REPRESENTS MECHANICAL, ELECTRICAL,
25	OR PLUMBING CONTRACTORS; AND
26	(c) ONE OF THE MEMBERS IDENTIFIED IN SUBSECTIONS (3)(a)(II).
27	(3)(a)(III), (3)(b)(II), OR (3)(b)(III) OF THIS SECTION MUST BE A BUILDING

1 <u>OFFICIAL.</u>

2	(d) IN ORDER TO BE SELECTED BY THE DIRECTOR OF THE
3	COLORADO ENERGY OFFICE OR THE DIRECTOR OF THE DEPARTMENT OF
4	LOCAL AFFAIRS AS A MEMBER OF THE ENERGY CODE BOARD, AN APPLICANT
5	MUST SUBMIT WITH THEIR APPLICATION A RECOMMENDATION FROM A
6	RELEVANT MEMBER OR TRADE ORGANIZATION, IF SUCH MEMBER OR TRADE
7	ORGANIZATION EXISTS. IN MAKING APPOINTMENTS TO THE ENERGY CODE
8	BOARD, THE DIRECTORS OF THE COLORADO ENERGY OFFICE AND THE
9	DEPARTMENT OF LOCAL AFFAIRS SHALL STRIVE TO ENSURE GEOGRAPHIC
10	DIVERSITY AND THAT EACH OF THE THREE MAJOR CLIMATE ZONES IN THE
11	STATE IS REPRESENTED.
12	(e) IF ANY MEMBER OF THE ENERGY CODE BOARD STEPS DOWN,
13	OTHERWISE ELECTS TO NO LONGER SERVE, OR OTHERWISE CAN NO LONGER
14	SERVE ON THE ENERGY CODE BOARD, THE DIRECTORS OF THE COLORADO
15	ENERGY OFFICE AND THE DEPARTMENT OF LOCAL AFFAIRS SHALL SELECT
16	THAT MEMBER'S REPLACEMENT ACCORDING TO THE SAME CRITERIA THAT
17	THE DIRECTORS OF THE COLORADO ENERGY OFFICE AND THE DEPARTMENT
18	OF LOCAL AFFAIRS USED IN ORIGINALLY SELECTING THE MEMBER.
19	(f) The energy code board shall adopt policies and
20	PROCEDURES AS NECESSARY TO MEET THE REQUIREMENTS OF THIS
21	<u>SECTION.</u>
22	(4) (a) Energy code board executive committee. The DIRECTORS
23	OF THE COLORADO ENERGY OFFICE AND THE DEPARTMENT OF LOCAL
24	AFFAIRS SHALL APPOINT AN EXECUTIVE COMMITTEE FOR THE ENERGY
25	CODE BOARD THAT CONSISTS OF THE FOLLOWING MEMBERS:
26	(I) THE DIRECTOR OF THE COLORADO ENERGY OFFICE OR THE
27	DIRECTOR'S DESIGNEE SELECTED TO SERVE ON THE ENERGY CODE BOARD

1	PURSUANT TO SUBSECTION (3)(a)(I) OF THIS SECTION;
2	(II) THE DIRECTOR OF THE DEPARTMENT OF LOCAL AFFAIRS OR THE
3	DIRECTOR'S DESIGNEE SELECTED TO SERVE ON THE ENERGY CODE BOARD
4	PURSUANT TO SUBSECTION (3)(b)(I) OF THIS SECTION;
5	(III) ONE MEMBER OF THE ENERGY CODE BOARD SELECTED TO
6	REPRESENT EITHER URBAN OR RURAL COUNTIES WHO WAS SELECTED TO
7	SERVE ON THE ENERGY CODE BOARD PURSUANT TO SUBSECTION $(3)(a)(II)$
8	OR (3)(b)(II) OF THIS SECTION;
9	(IV) One member of the energy code board selected to
10	REPRESENT MUNICIPALITIES FROM EITHER URBAN OR RURAL AREAS OF THE
11	STATE WHO WAS SELECTED TO SERVE ON THE ENERGY CODE BOARD
12	PURSUANT TO SUBSECTION (3)(a)(III) OR (3)(b)(III) OF THIS SECTION; AND
13	(V) THE MEMBER OF THE ENERGY CODE BOARD WHO IS A BUILDING
14	ENERGY CODE EXPERT AND WHO WAS SELECTED TO SERVE ON THE ENERGY
15	CODE BOARD PURSUANT TO SUBSECTION (3)(a)(IX) OF THIS SECTION.
16	(b) EITHER THE MEMBER OF THE EXECUTIVE COMMITTEE SELECTED
17	<u>PURSUANT TO SUBSECTION $(4)(a)(III)$ OF THIS SECTION OR THE MEMBER OF</u>
18	THE EXECUTIVE COMMITTEE SELECTED PURSUANT TO SUBSECTION
19	(4)(a)(IV) OF THIS SECTION MUST BE A BUILDING OFFICIAL.
20	(5) (a) Duty of the energy code board to adopt a model electric
21	ready and solar ready code. It is the duty of the energy code
22	BOARD TO DEVELOP A MODEL ELECTRIC READY AND SOLAR READY CODE
23	ON OR BEFORE JUNE 1, 2023, FOR ADOPTION BY COUNTIES,
24	MUNICIPALITIES, AND STATE AGENCIES.
25	(b) The model electric ready and solar ready code
26	DEVELOPED BY THE ENERGY CODE BOARD MUST APPLY TO COMMERCIAL
27	AND RESIDENTIAL BUILDINGS AND MUST INCLUDE:

1	(I) SOLAR READY REQUIREMENTS;
2	(II) EV READY AND EV CAPABLE REQUIREMENTS FOR RESIDENTIAL
3	BUILDINGS;
4	(III) EV READY, EV CAPABLE, AND EV SUPPLY EQUIPMENT
5	INSTALLED REQUIREMENTS FOR MULTI-FAMILY AND COMMERCIAL
6	BUILDINGS WITH PROVISIONS FOR ELECTRICAL SERVICE CAPACITY IN
7	TWENTY PERCENT OR MORE OF THE VEHICLE PARKING SPACES IN THE
8	GARAGE OR PARKING AREA;
9	(IV) ELECTRIC READY REQUIREMENTS FOR ALL SINGLE-FAMILY
10	RESIDENTIAL MIXED FUEL USE BUILDINGS;
11	(V) Electric ready requirements for multi-family and
12	SMALL COMMERCIAL MIXED FUEL USE BUILDINGS UNDER TEN THOUSAND
13	<u>SQUARE FEET;</u>
14	(VI) REQUIREMENTS THAT MULTI-FAMILY AND LARGE
15	COMMERCIAL MIXED FUEL USE BUILDINGS THAT ARE TEN THOUSAND
16	SQUARE FEET OR GREATER PROVIDE DEDICATED ELECTRIC PANEL SPACE,
17	ELECTRICAL WIRE, ELECTRICAL RECEPTACLES, AND ADEQUATE PANEL
18	CAPACITY TO ACCOMMODATE THE FUTURE INSTALLATION OF EFFICIENT,
19	ELECTRIC TECHNOLOGIES AND CHARGING FOR ELECTRIC VEHICLES. THESE
20	REQUIREMENTS MUST TAKE INTO ACCOUNT THE COST-EFFECTIVENESS OF
21	PRE-WIRING FOR EFFICIENT ELECTRIC EQUIPMENT AND THE ABILITY TO
22	DETERMINE WHAT WIRING AND RECEPTACLE LOCATIONS WOULD BE
23	NEEDED; AND
24	(VII) A PROCESS TO WAIVE ENERGY CODE REQUIREMENTS WHEN
25	THERE HAS BEEN A DECLARED NATURAL DISASTER THAT HAS DESTROYED
26	BUILDINGS OR OTHER CIRCUMSTANCES AS DETERMINED BY THE ENERGY
27	<u>CODE BOARD.</u>

1	(c) IN DEVELOPING A MODEL ELECTRIC READY AND SOLAR READY
2	CODE, THE ENERGY CODE BOARD SHALL:
3	(I) Ensure that buildings can be converted to high
4	EFFICIENCY ELECTRIC SPACE AND WATER HEATING EQUIPMENT AND
5	APPLIANCES AT THE LOWEST POSSIBLE COST TO BUILDING OWNERS;
6	(II) IN DEVELOPING THE MODEL ELECTRIC READY AND SOLAR
7	READY CODE LANGUAGE FOR MULTI-FAMILY AND LARGE COMMERCIAL
8	MIXED FUEL USE FOR BUILDINGS TEN THOUSAND SQUARE FEET OR
9	GREATER, THE ENERGY CODE BOARD SHALL DEVELOP CLEAR GUIDELINES
10	TO BE INCLUDED IN THE MODEL ENERGY READY AND SOLAR READY CODE
11	THAT SEEK TO MINIMIZE THE COSTS THAT BUILDERS, BUILDING OWNERS,
12	AND DEVELOPERS INCUR IN MEETING ELECTRIC READY AND SOLAR READY
13	CODE REQUIREMENTS WHILE ALSO ENSURING THAT BUILDINGS CAN BE
14	CONVERTED TO HIGH EFFICIENCY ELECTRIC SPACE AND WATER HEATING
15	EQUIPMENT AND APPLIANCES AT THE LOWEST POSSIBLE COST TO BUILDING
16	OWNERS. THESE GUIDELINES MUST INCLUDE PROVISIONS FOR:
17	(A) A STANDARD METHODOLOGY FOR DETERMINING HOW TO
18	CALCULATE OR MEASURE WHEN COMPLIANCE WITH A MODEL ELECTRIC
19	AND SOLAR READY CODE REACHES A SUBSTANTIAL COST DIFFERENTIAL
20	THAT WOULD REQUIRE A WAIVER OR VARIANCE FOR SOME OR ALL OF THE
21	PROVISIONS OF THE MODEL ELECTRIC AND SOLAR READY CODE;
22	(B) AN EVIDENCE-BASED, UNIFORM WAIVER OR VARIANCE
23	PROCESS TO ALLOW A BUILDER, DEVELOPER, OR BUILDING OWNER TO
24	REQUEST A WAIVER WHEN IT CAN BE DEMONSTRATED WITH REASONABLE
25	EVIDENCE THAT COMPLIANCE WILL CREATE A SUBSTANTIAL COST
26	DIFFERENTIAL; AND
27	(C) As used in this subsection (5)(c)(II), "substantial cost

1	DIFFERENTIAL" MEANS ONE PERCENT OR GREATER OF THE TOTAL
2	MECHANICAL, ELECTRICAL, AND PLUMBING CONSTRUCTION COSTS ON THE
3	PROJECT;
4	(III) TAKE INTO ACCOUNT HOME AFFORDABILITY;
5	(IV) (A) ENSURE THAT THE MODEL ELECTRIC READY AND SOLAR
6	READY CODE DEVELOPED BY THE ENERGY CODE BOARD DOES NOT APPLY
7	TO CONSTRUCTION OR RENOVATION THAT SERVES THE PRIMARY PURPOSE
8	OF MAKING A BUILDING ACCESSIBLE OR MORE ACCESSIBLE FOR AN
9	INDIVIDUAL WITH A DISABILITY.
10	(B) AS USED IN THIS SUBSECTION (5)(c)(IV), "ACCESSIBLE" MEANS
11	ABLE TO BE APPROACHED, ENTERED, AND USED;
12	(V) ENSURE THAT THE USE OF AN ACCEPTABLE REFRIGERANT IS
13	NOT PROHIBITED; AND
14	(VI) Ensure that all electrical and plumbing
15	INSTALLATIONS REQUIRED UNDER THE MODEL ELECTRIC READY AND
16	SOLAR READY CODE ARE SUBJECT TO STATUTORY AND REGULATORY
17	INSPECTION AND PERMIT REQUIREMENTS.
18	(6) (a) Duty of the energy code board to adopt a model low
19	energy and carbon code. It is the duty of the energy code board to
20	DEVELOP A MODEL LOW ENERGY AND CARBON CODE ON OR BEFORE JUNE
21	1, 2025, FOR ADOPTION BY COUNTIES, MUNICIPALITIES, AND STATE
22	AGENCIES.
23	(b) THE MODEL LOW ENERGY AND CARBON CODE DEVELOPED BY
24	THE ENERGY CODE BOARD MUST APPLY TO COMMERCIAL AND RESIDENTIAL
25	BUILDINGS AND MUST:
26	(I) INCLUDE THE MORE ENERGY EFFICIENT OF EITHER THE 2021 OR
27	2024 INTERNATIONAL ENERGY CONSERVATION CODE, EXCEPT AS THE

1	ENERGY CODE BOARD MAY MODIFY THOSE INTERNATIONAL ENERGY
2	CONSERVATION CODES PURSUANT TO SUBSECTION (7) OF THIS SECTION,
3	INCLUDING ANY APPENDICES TO THE INTERNATIONAL ENERGY
4	CONSERVATION CODE THAT THE ENERGY CODE BOARD DEEMS
5	<u>APPROPRIATE;</u>
6	(II) INCLUDE THE MODEL ELECTRIC READY AND SOLAR READY
7	CODE LANGUAGE DEVELOPED FOR ADOPTION BY THE ENERGY CODE BOARD
8	PURSUANT TO SUBSECTION (5) OF THIS SECTION, AND MODIFIED AS THE
9	ENERGY CODE BOARD DEEMS APPROPRIATE;
10	(III) PROVIDE COMPLIANCE PATHWAYS FOR ALL-ELECTRIC AND
11	MIXED FUEL USE RESIDENTIAL AND COMMERCIAL BUILDINGS;
12	(IV) EXEMPT ELECTRICITY CONSUMPTION IN RESIDENTIAL AND
13	COMMERCIAL BUILDINGS FROM ANY ONSITE OR OFFSITE RENEWABLE
14	ENERGY REQUIREMENTS;
15	(V) ALLOW PROJECTS CONSISTING OF ONLY REPLACING A SPACE OR
16	WATER HEATING SYSTEM, AT THE END OF THAT SYSTEM'S USEFUL LIFE,
17	WITH THE INSTALLATION OF A NEW SYSTEM USING THE SAME FUEL OR
18	POWER SOURCE, WITHOUT TRIGGERING PRE-WIRE REQUIREMENTS;
19	(VI) ENSURE THAT FOR ANY RENEWABLE ENERGY MEASURES USED
20	TO ENSURE THAT A HOME OR COMMERCIAL BUILDING IS COMPLIANT WITH
21	THE MODEL LOW ENERGY AND CARBON CODE DEVELOPED BY THE ENERGY
22	CODE BOARD, ANY ELECTRIC RENEWABLE ENERGY CREDITS GENERATED
23	MAY NOT BE DOUBLE COUNTED BETWEEN COMPLIANCE WITH THIS SECTION
24	AND THE REQUIREMENTS UNDER SECTION 25-7-105 (1)(e), SECTION
25	40-3.2-108 (3)(b), SECTION 40-2-125.5, OR ANY SIMILAR GREENHOUSE GAS
26	EMISSION REDUCTION PROGRAM OR SET OF REQUIREMENTS. NOTHING IN
27	THIS SECTION SHALL PRECLUDE A UTILITY FROM ACQUIRING RENEWABLE

1	ENERGY CREDITS FROM A BUILDING OWNER THROUGH A NET-METERING
2	AGREEMENT.
3	(VII) TAKE INTO ACCOUNT HOME AFFORDABILITY;
4	(VIII) MINIMIZE OVERALL CARBON DIOXIDE EMISSIONS
5	ASSOCIATED WITH NEW AND RENOVATED HOMES AND COMMERCIAL
6	BUILDINGS; AND
7	(IX) CREATE A PROCESS TO WAIVE ENERGY CODE REQUIREMENTS
8	WHEN THERE HAS BEEN A DECLARED NATURAL DISASTER THAT HAS
9	DESTROYED BUILDINGS OR OTHER CIRCUMSTANCES AS DETERMINED BY
10	THE ENERGY CODE BOARD.
11	(c) IN DEVELOPING A MODEL LOW ENERGY AND CARBON CODE, THE
12	ENERGY CODE BOARD SHALL:
13	(I) (A) ENSURE THAT THE MODEL ELECTRIC READY AND SOLAR
14	READY CODE DEVELOPED BY THE ENERGY CODE BOARD DOES NOT APPLY
15	TO CONSTRUCTION OR RENOVATION THAT SERVES THE PRIMARY PURPOSE
16	OF MAKING A BUILDING ACCESSIBLE OR MORE ACCESSIBLE FOR AN
17	INDIVIDUAL WITH A DISABILITY;
18	(B) AS USED IN THIS SUBSECTION (6)(c)(I), "ACCESSIBLE" MEANS
19	ABLE TO BE APPROACHED, ENTERED, AND USED; AND
20	(II) ENSURE THAT THE USE OF AN ACCEPTABLE REFRIGERANT IS
21	NOT PROHIBITED.
22	(7) Option to relax international energy conservation code
23	appendices. The energy code board may as necessary relax the
24	STRINGENCY OF ANY REQUIREMENTS IN THE INTERNATIONAL ENERGY
25	CONSERVATION CODE, INCLUDING APPENDICES THAT IT ADOPTS AS PART
26	OF THE MODEL LOW ENERGY AND CARBON CODE LANGUAGE IT DEVELOPS
27	<u>PURSUANT TO SUBSECTION (5) OF THIS SECTION IF IT DEEMS THAT DOING</u>

1	SO IS APPROPRIATE, BUT THE ENERGY CODE BOARD SHALL NOT INCREASE
2	THE STRINGENCY OF ANY REQUIREMENTS IN THE INTERNATIONAL ENERGY
3	CONSERVATION CODE INCLUDING APPENDICES THAT IT ADOPTS AS PART OF
4	THE MODEL LOW ENERGY AND CARBON CODE LANGUAGE IT DEVELOPS
5	PURSUANT TO SUBSECTION (5) OF THIS SECTION.
6	(8) (a) Process for model code development. IN ORDER TO
7	DEVELOP EITHER THE MODEL ELECTRIC READY AND SOLAR READY CODE
8	PURSUANT TO SUBSECTION (5) OF THIS SECTION OR THE MODEL LOW
9	ENERGY AND CARBON CODE PURSUANT TO SUBSECTION (6) OF THIS
10	SECTION, TWO-THIRDS OF THE MEMBERS OF THE ENERGY CODE BOARD
11	MUST APPROVE EACH ELEMENT OF THE MODEL CODE.
12	(b) IF TWO-THIRDS OF THE ENERGY CODE BOARD FAIL, ON OR
13	BEFORE APRIL 1, 2023, TO ADOPT ANY ELEMENT OF THE MODEL ELECTRIC
14	READY AND SOLAR READY CODE REQUIRED BY SUBSECTION (5) OF THIS
15	SECTION, THE EXECUTIVE COMMITTEE SHALL VOTE ON THAT SAME
16	ELEMENT ON OR BEFORE MAY 15, 2023. IF TWO-THIRDS OF THE ENERGY
17	CODE BOARD FAIL, ON OR BEFORE FEBRUARY 1, 2025, TO ADOPT AN
18	ELEMENT OF THE MODEL LOW ENERGY AND CARBON REQUIRED BY
19	SUBSECTION (6) OF THIS SECTION, THE EXECUTIVE COMMITTEE SHALL
20	VOTE ON THAT SAME ELEMENT ON OR BEFORE MARCH 15, 2025.
21	(c) IF THE ENERGY CODE BOARD FAILS, ON OR BEFORE APRIL 1,
22	2023, TO ADOPT ANY ELEMENT OF THE MODEL ELECTRIC READY AND
23	SOLAR READY CODE REQUIRED BY SUBSECTION (5) OF THIS SECTION, THE
24	EXECUTIVE COMMITTEE SHALL VOTE ON THAT SAME ELEMENT ON OR
25	BEFORE MAY 15, 2023. IF THE ENERGY CODE BOARD FAILS, ON OR BEFORE
26	FEBRUARY 1, 2025, TO ADOPT AN ELEMENT OF THE MODEL LOW ENERGY
27	AND CARBON CODE REQUIRED BY SUBSECTION (6) OF THIS SECTION, THE

1	EXECUTIVE COMMITTEE SHALL VOTE ON THAT SAME ELEMENT ON OR
2	<u>BEFORE MARCH 15, 2025.</u>
3	(d) Upon a vote of the majority of the executive
4	COMMITTEE, AN ELEMENT THAT THE ENERGY CODE BOARD FAILED TO
5	ADOPT IS ADOPTED AS PART OF EITHER THE MODEL ELECTRIC READY AND
6	SOLAR READY CODE OR THE MODEL LOW ENERGY AND CARBON CODE IS
7	ADOPTED AS AN ELEMENT OF THE RESPECTIVE MODEL CODE.
8	(e) DURING THE DEVELOPMENT OF BOTH THE MODEL ELECTRIC
9	READY AND SOLAR READY CODE AND THE MODEL LOW ENERGY AND
10	CARBON CODE, THE DIRECTOR OF THE DEPARTMENT OF LOCAL AFFAIRS OR
11	THE DIRECTOR'S DESIGNEE AND THE DIRECTOR OF THE COLORADO ENERGY
12	OFFICE OR THE DIRECTOR'S DESIGNEE SHALL ENSURE THAT THE ENERGY
13	CODE BOARD ADHERES TO THE REQUIREMENTS OF THIS SECTION.
14	(9) Acceptable refrigerants. THE USE OF AN ACCEPTABLE
15	REFRIGERANT MAY NOT BE PROHIBITED OR OTHERWISE RESTRICTED BY A
16	LOCALITY, COUNTY, OR OTHER STATE RULE OR REGULATION; EXCEPT THAT
17	NOTHING IN THIS ARTICLE 38.5 MAY BE CONSTRUED TO PROHIBIT, LIMIT, OR
18	OTHERWISE MODIFY THE REQUIREMENTS OF REGULATION NUMBER 22, 5
19	CCR 1001-26, AS AMENDED, OR ANY ENTITY'S PROCUREMENT
20	REQUIREMENTS FOR THEIR OWN USE.
21	(10) (a) Reporting. The Colorado energy office shall
22	INCLUDE AN UPDATE REGARDING THE EFFECTIVENESS OF THE ENERGY
23	CODE BOARD IN ITS 2027 REPORT TO THE MEMBERS OF THE APPLICABLE
24	COMMITTEES OF REFERENCE IN THE SENATE AND HOUSE OF
25	REPRESENTATIVES AS REQUIRED BY THE "STATE MEASUREMENT FOR
26	ACCOUNTABLE, RESPONSIVE, AND TRANSPARENT (SMART)
27	GOVERNMENT ACT", PART 2 OF ARTICLE 7 OF TITLE 2.

1	(b) The department of local affairs shall include an
2	UPDATE REGARDING THE EFFECTIVENESS OF THE ENERGY CODE BOARD IN
3	ITS 2027 REPORT TO THE MEMBERS OF THE APPLICABLE COMMITTEES OF
4	REFERENCE IN THE SENATE AND HOUSE OF REPRESENTATIVES AS REQUIRED
5	BY THE "STATE MEASUREMENT FOR ACCOUNTABLE, RESPONSIVE, AND
6	TRANSPARENT (SMART) GOVERNMENT ACT", PART 2 OF ARTICLE 7 OF
7	<u>TITLE 2.</u>
8	(11) Repeal. This section is repealed, effective September
9	<u>1,2027.</u>
10	24-38.5-402. Model green energy code. (1) BEFORE JULY 1,
11	2024, THE COLORADO ENERGY OFFICE SHALL IDENTIFY MODEL GREEN
12	CODE LANGUAGE FOR ADOPTION. THE COLORADO ENERGY OFFICE SHALL
13	PROMOTE THE VOLUNTARY ADOPTION OF THIS MODEL GREEN CODE
14	LANGUAGE.
15	<u>24-38.5-403. Energy code training - energy code adoption -</u>
15 16	<u>24-38.5-403. Energy code training - energy code adoption -</u> grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL
16	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL
16 17	grant writing assistance. (1) (a) The Colorado energy office shall PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS,
16 17 18	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS,
16 17 18 19	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021
16 17 18 19 20	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, ELECTRIC READY AND
16 17 18 19 20 21	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, ELECTRIC READY AND SOLAR READY CODES, AND LOW ENERGY AND CARBON CODES. THE
16 17 18 19 20 21 22	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, ELECTRIC READY AND SOLAR READY CODES, AND LOW ENERGY AND CARBON CODES. THE TRAINING ITSELF AND THE MATERIALS PROVIDED ALONG WITH THIS
16 17 18 19 20 21 22 23	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, ELECTRIC READY AND SOLAR READY CODES, AND LOW ENERGY AND CARBON CODES. THE TRAINING ITSELF AND THE MATERIALS PROVIDED ALONG WITH THIS TRAINING MUST BE IN BOTH ENGLISH AND SPANISH.
16 17 18 19 20 21 22 23 24	grant writing assistance. (1) (a) THE COLORADO ENERGY OFFICE SHALL PROVIDE ENERGY CODE TRAINING TO ASSIST LOCAL GOVERNMENTS, DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT, BUILDERS, AND CONTRACTORS IN ADOPTING AND IMPLEMENTING THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, ELECTRIC READY AND SOLAR READY CODES, AND LOW ENERGY AND CARBON CODES. THE TRAINING ITSELF AND THE MATERIALS PROVIDED ALONG WITH THIS TRAINING MUST BE IN BOTH ENGLISH AND SPANISH. (b) IF THE COLORADO ENERGY OFFICE IS ABLE TO OBTAIN

1	INTERNATIONAL ENERGY CONSERVATION CODE, AN ELECTRIC READY AND
2	SOLAR READY CODE, AND A LOW ENERGY AND CARBON CODE.
3	(2) THE COLORADO ENERGY OFFICE SHALL ADOPT POLICIES AND
4	PROCEDURES AS NECESSARY FOR THE CREATION AND ADMINISTRATION OF
5	A GRANT PROGRAM TO AWARD THE GRANTS DESCRIBED IN SUBSECTION
6	(3)(a)(I) of this section, including policies and procedures that at
7	A MINIMUM ESTABLISH THE APPLICATION PROCESS AND THE GRANT AWARD
8	<u>CRITERIA.</u>
9	(3) (a) WITHIN THREE DAYS AFTER THE EFFECTIVE DATE OF THIS
10	SUBSECTION (3)(a), THE STATE TREASURER SHALL TRANSFER THREE
11	MILLION DOLLARS FROM THE GENERAL FUND TO THE ENERGY FUND
12	CREATED IN SECTION 24-38.5-102.4. THE COLORADO ENERGY OFFICE
13	SHALL EXPEND THE MONEY TRANSFERRED BY THE GENERAL ASSEMBLY
14	PURSUANT TO THIS SUBSECTION (3)(a) FOR THE PURPOSES OF:
15	(I) ISSUING GRANTS, NOT TO EXCEED A TOTAL OF TWO MILLION
16	DOLLARS, TO LOCAL GOVERNMENTS TO SUPPORT THEIR ADOPTION AND
17	ENFORCEMENT OF THE 2021 INTERNATIONAL ENERGY CONSERVATION
18	CODE, AN ELECTRIC READY AND SOLAR READY CODE, AND A LOW ENERGY
19	AND CARBON CODE AND TO COVER THE DIRECT AND INDIRECT COSTS
20	ASSOCIATED WITH ISSUING THESE GRANTS; AND
21	(II) Providing energy code training and technical
22	ASSISTANCE, INCLUDING GRANT WRITING ASSISTANCE, NOT TO EXCEED A
23	TOTAL COST OF ONE MILLION DOLLARS, TO ASSIST LOCAL GOVERNMENTS
24	AND DIVISIONS IN THE EXECUTIVE BRANCH OF STATE GOVERNMENT IN
25	ADOPTING AND ENFORCING THE 2021 INTERNATIONAL ENERGY
26	CONSERVATION CODE, AN ELECTRIC READY AND SOLAR READY CODE, A
27	LOW ENERGY AND CARBON CODE, OR A GREEN CODE AND COVERING THE

1	DIRECT AND INDIRECT COSTS ASSOCIATED WITH ALIGNING ENERGY CODES
2	AND WITH PROVIDING THIS TRAINING AND TECHNICAL ASSISTANCE.
3	(b) WITHIN THREE DAYS AFTER THE EFFECTIVE DATE OF THIS
4	SUBSECTION (3)(b), THE STATE TREASURER SHALL TRANSFER ONE MILLION
5	DOLLARS FROM THE GENERAL FUND TO THE ENERGY FUND CREATED IN
6	SECTION 24-38.5-102.4. THE COLORADO ENERGY OFFICE SHALL EXPEND
7	THE MONEY TRANSFERRED BY THE GENERAL ASSEMBLY PURSUANT TO THIS
8	SUBSECTION (3)(b) FOR THE PURPOSE OF PROVIDING ENERGY CODE
9	TRAINING TO ASSIST ARCHITECTS, BUILDERS, CONTRACTORS, AND
10	DESIGNERS IN IMPLEMENTING THE 2021 INTERNATIONAL ENERGY
11	CONSERVATION CODE, ELECTRIC READY AND SOLAR READY CODES, AND
12	LOW ENERGY AND CARBON CODES. THE TRAINING AND MATERIALS
13	<u>provided along with this training must be in both English and</u>
14	<u>Spanish.</u>
15	(c) WITHIN THREE DAYS AFTER THE EFFECTIVE DATE OF THIS
16	SUBSECTION (3)(c), THE STATE TREASURER SHALL TRANSFER ONE
17	HUNDRED AND FIFTY THOUSAND DOLLARS FROM THE GENERAL FUND TO
18	THE ENERGY FUND CREATED IN SECTION 24-38.5-102.4. THE COLORADO
19	ENERGY OFFICE SHALL EXPEND THE MONEY TRANSFERRED BY THE
20	<u>GENERAL ASSEMBLY PURSUANT TO THIS SUBSECTION $(3)(c)$ FOR THE COSTS</u>
21	ASSOCIATED WITH ADMINISTERING THE ENERGY CODE BOARD
22	ESTABLISHED IN SECTION 24-38.5-401 (2).
23	<u>24-38.5-404. Building electrification for public buildings grant</u>
24	program - creation - report - legislative declaration. (1) THE GENERAL
25	ASSEMBLY HEREBY FINDS, DETERMINES, AND DECLARES THAT:
26	(a) Emissions from heating buildings are one of the five
27	LARGEST SOURCES OF GREENHOUSE GAS POLLUTION IN COLORADO;

1	(b) MANY PUBLIC BUILDINGS OWNED BY LOCAL GOVERNMENTS,
2	SCHOOL DISTRICTS, INSTITUTIONS OF HIGHER EDUCATION, AND OTHER
3	GOVERNMENTAL ENTITIES ARE OLDER BUILDINGS WITH BOTH HIGH ENERGY
4	COSTS AND EMISSIONS;
5	(c) ENERGY PERFORMANCE CONTRACTING IS AN IMPORTANT TOOL
6	THAT GOVERNMENTAL ENTITIES CAN USE TO UPGRADE THE ENERGY
7	PERFORMANCE OF BUILDINGS BY FINANCING ENERGY UPGRADES BASED ON
8	PROJECTED SAVINGS IN ENERGY COSTS;
9	(d) NEWER TECHNOLOGIES SUCH AS COLD CLIMATE HEAT PUMPS
10	AND HEAT PUMP WATER HEATERS OFFER MANY OPPORTUNITIES TO REDUCE
11	GREENHOUSE GAS AND NITROGEN OXIDE EMISSIONS AND IMPROVE INDOOR
12	AIR QUALITY; AND
13	(e) THEREFORE, IT IS IMPORTANT FOR STATE INVESTMENTS TO
14	SUPPORT PUBLIC AGENCIES IN INCLUDING HIGH-EFFICIENCY ELECTRIC
15	HEATING UPGRADES IN ENERGY PERFORMANCE CONTRACTS FOR PUBLIC
16	BUILDINGS.
17	(2) THERE IS CREATED IN THE COLORADO ENERGY OFFICE THE
18	BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM TO
19	PROVIDE GRANTS TO INSTITUTIONS OF HIGHER EDUCATION, LOCAL
20	GOVERNMENTS, SCHOOL DISTRICTS, STATE AGENCIES, AND SPECIAL
21	DISTRICTS FOR THE INSTALLATION OF HIGH-EFFICIENCY ELECTRIC HEATING
22	<u>EQUIPMENT.</u>
23	(3) GRANTEES MAY USE MONEY RECEIVED THROUGH THE BUILDING
24	ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM FOR THE
25	FOLLOWING PURPOSES:
26	(a) The purchase and installation of high-efficiency
27	ELECTRIC EQUIPMENT FOR SPACE HEATING, WATER HEATING, OR COOKING;

1	(b) THE PURCHASE OF ELECTRICAL INSTALLATIONS AND UPGRADES
2	NECESSARY TO SUPPORT THE INSTALLATION OF HIGH-EFFICIENCY ELECTRIC
3	EQUIPMENT;
4	(c) The purchase and installation of other innovative
5	BUILDING HEATING TECHNOLOGIES THAT THE COLORADO ENERGY OFFICE
6	DETERMINES WILL LIKELY ACHIEVE EQUAL OR LOWER LEVELS OF
7	GREENHOUSE GAS EMISSIONS THAN HIGH EFFICIENCY HEAT PUMPS
8	OPERATED ON THE PROJECTED 2030 ELECTRIC GRID; AND
9	(d) IN THE CASE OF ELIGIBLE ENTITIES FROM LOW-INCOME,
10	DISPROPORTIONATELY IMPACTED COMMUNITIES, OR JUST TRANSITION
11	COMMUNITIES AS THOSE COMMUNITIES ARE IDENTIFIED BY THE COLORADO
12	ENERGY OFFICE, TO COVER THE ADMINISTRATIVE COSTS ASSOCIATED WITH
13	THE PURCHASE AND INSTALLATION DESCRIBED IN SUBSECTIONS (3)(a).
14	(3)(b), AND (3)(c) OF THIS SECTION.
15	(4) The Colorado energy office shall administer the
16	BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM,
17	AWARD GRANTS AS PROVIDED IN THIS SECTION, AND DEVELOP POLICIES
18	AND PROCEDURES AS NECESSARY TO IMPLEMENT THE GRANT PROGRAM.
19	(5) GRANTS SHALL BE PAID OUT OF THE CLEAN AIR BUILDINGS
20	INVESTMENTS FUND CREATED IN SECTION 24-38.5-406.
21	(6) THE COLORADO ENERGY OFFICE MAY DEVELOP POLICIES AND
22	PROCEDURES PRIORITIZING THE GRANT APPLICATIONS OF ELIGIBLE
23	ENTITIES FROM LOW-INCOME, DISPROPORTIONATELY IMPACTED
24	COMMUNITIES, OR JUST TRANSITION COMMUNITIES AS THOSE
25	COMMUNITIES ARE IDENTIFIED BY THE COLORADO ENERGY OFFICE, AND
26	THE COLORADO ENERGY OFFICE SHALL AWARD AT LEAST THIRTY PERCENT
27	OF THE TOTAL AMOUNT OF MONEY IT AWARDS THROUGH GRANTS

1	PURSUANT TO THE BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS
2	GRANT PROGRAM TO SUCH ELIGIBLE ENTITIES.
3	(7) (a) TO RECEIVE A GRANT, AN ELIGIBLE ENTITY MUST SUBMIT AN
4	APPLICATION TO THE COLORADO ENERGY OFFICE IN ACCORDANCE WITH
5	THE POLICIES AND PROCEDURES SPECIFIED BY THE COLORADO ENERGY
6	OFFICE.
7	(b) The Colorado energy office shall provide technical
8	ASSISTANCE IN APPLYING FOR GRANTS THROUGH THE BUILDING
9	ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM AS NEEDED TO
10	ELIGIBLE ENTITIES FROM LOW-INCOME, DISPROPORTIONATELY IMPACTED
11	COMMUNITIES, OR JUST TRANSITION COMMUNITIES AS THOSE
12	<u>COMMUNITIES ARE IDENTIFIED BY THE COLORADO ENERGY OFFICE.</u>
13	(8) (a) Each grantee that receives a grant through the
14	BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM
15	SHALL SUBMIT AN ANNUAL REPORT TO THE COLORADO ENERGY OFFICE
16	FOR THE FIRST FIVE YEARS AFTER RECEIVING THE GRANT.
17	(b) (I) ON OR BEFORE FEBRUARY 1, 2024, AND ON EACH YEAR
18	<u>THEREAFTER, THE COLORADO ENERGY OFFICE SHALL SUBMIT A</u>
19	SUMMARIZED REPORT TO THE TRANSPORTATION AND ENERGY COMMITTEE
20	OF THE SENATE AND THE ENERGY AND ENVIRONMENT COMMITTEE OF THE
21	HOUSE OF REPRESENTATIVES OR THEIR SUCCESSOR COMMITTEES, ON THE
22	BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM. AT
23	A MINIMUM, THIS SUMMARIZED REPORT MUST INCLUDE:
24	(A) A DESCRIPTION OF THE GRANTS AWARDED, INCLUDING A
25	DESCRIPTION OF THE PROJECTS FUNDED BY THE GRANTS AS DESCRIBED TO
26	THE COLORADO ENERGY OFFICE IN THE GRANT APPLICATIONS;
27	(B) THE PERCENTAGE OF GRANTS AWARDED TO LOW-INCOME,

1	DISPROPORTIONATELY IMPACTED COMMUNITIES OR JUST TRANSITION
2	COMMUNITIES AND TO INDIVIDUALS WITH A DISABILITY OR ENTITIES THAT
3	USED THE GRANTS TO PROVIDE A SERVICE FOR INDIVIDUALS WITH A
4	DISABILITY; AND
5	(C) TO THE EXTENT AVAILABLE, THE IMPACTS OF THE GRANTS ON
6	GAS USE, ELECTRICITY USE, EMISSIONS, AND ENERGY COSTS.
7	(II) THIS SUBSECTION (8)(b) IS REPEALED, EFFECTIVE JULY 1, 2026.
8	<u>24-38.5-405. High-efficiency electric heating and appliances</u>
9	<u>grant program - creation - report - legislative declaration - repeal.</u>
10	(1) THE GENERAL ASSEMBLY HEREBY FINDS, DETERMINES, AND DECLARES
11	THAT:
12	(a) Emissions from heating buildings are one of the five
13	LARGEST SOURCES OF GREENHOUSE GAS POLLUTION IN COLORADO;
14	(b) OVER A MILLION COLORADANS LIVE IN ENERGY BURDENED
15	HOUSEHOLDS THAT SPEND FIVE PERCENT OR MORE OF THEIR HOUSEHOLD
16	INCOME ON ENERGY EXPENDITURES;
17	(c) NEWER TECHNOLOGIES SUCH AS COLD CLIMATE HEAT PUMPS
18	AND HEAT PUMP WATER HEATERS OFFER MANY OPPORTUNITIES TO REDUCE
19	GREENHOUSE GAS AND NITROGEN OXIDE EMISSIONS AND IMPROVE INDOOR
20	AIR QUALITY;
21	(d) ENERGY UPGRADES TO RESIDENTIAL AND COMMERCIAL
22	BUILDINGS MAY BE MORE COST EFFECTIVE AND EASIER TO IMPLEMENT
23	WHEN DEPLOYED AT THE NEIGHBORHOOD SCALE, AND
24	NEIGHBORHOOD-SCALE UPGRADES MAY ALLOW UTILITIES TO AVOID OR
25	DEFER INVESTMENTS IN GAS AND ELECTRIC DISTRIBUTION, THEREBY
26	REDUCING COSTS FOR ALL UTILITY RATEPAYERS; AND
27	(e) THEREFORE, IT IS IMPORTANT FOR THE STATE TO SUPPORT

1	INVESTMENTS IN NEIGHBORHOOD-SCALE ENERGY EFFICIENCY UPGRADES.
2	(2) THERE IS CREATED IN THE COLORADO ENERGY OFFICE THE
3	HIGH-EFFICIENCY ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM
4	TO PROVIDE GRANTS TO INSTITUTIONS OF HIGHER EDUCATION, LOCAL
5	GOVERNMENTS, UTILITIES, NONPROFIT ORGANIZATIONS, BUSINESSES AND
6	OTHER ENTITIES AS DETERMINED BY THE COLORADO ENERGY OFFICE, AND
7	HOUSING DEVELOPERS FOR THE INSTALLATION OF HIGH-EFFICIENCY
8	ELECTRIC HEATING EQUIPMENT IN MULTIPLE STRUCTURES WITHIN A
9	NEIGHBORHOOD.
10	(3) GRANTEES MAY USE THE MONEY RECEIVED THROUGH THE
11	HIGH-EFFICIENCY ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM
12	FOR THE FOLLOWING PURPOSES:
13	(a) The purchase and installation of high-efficiency
14	ELECTRIC EQUIPMENT FOR SPACE HEATING, WATER HEATING, OR COOKING
15	IN MULTIPLE RESIDENTIAL OR COMMERCIAL BUILDINGS LOCATED IN CLOSE
16	PROXIMITY;
17	(b) THE PURCHASE OF ELECTRICAL INSTALLATIONS AND UPGRADES
18	NECESSARY TO SUPPORT THE INSTALLATION OF HIGH-EFFICIENCY ELECTRIC
19	<u>EQUIPMENT;</u>
20	(c) The purchase and installation of other innovative
21	BUILDING HEATING TECHNOLOGIES THAT THE COLORADO ENERGY OFFICE
22	DETERMINES WILL LIKELY ACHIEVE EQUAL OR LOWER LEVELS OF
23	GREENHOUSE GAS EMISSIONS THAN HIGH-EFFICIENCY HEAT PUMPS
24	OPERATED ON THE PROJECTED 2030 ELECTRIC GRID; AND
25	(d) IN THE CASE OF LOCAL GOVERNMENTS, ELECTRIC AND GAS
26	UTILITIES, NONPROFIT ORGANIZATIONS, BUSINESSES AND OTHER ENTITIES
27	AS DETERMINED BY THE COLORADO ENERGY OFFICE, OR HOUSING

1	DEVELOPERS THAT OPERATE IN LOW-INCOME, DISPROPORTIONATELY
2	IMPACTED COMMUNITIES OR JUST TRANSITION COMMUNITIES AS THOSE
3	COMMUNITIES ARE IDENTIFIED BY THE COLORADO ENERGY OFFICE, TO
4	COVER THE ADMINISTRATIVE COSTS ASSOCIATED WITH THE PURCHASE AND
5	INSTALLATION DESCRIBED IN SUBSECTIONS (3)(a), (3)(b), AND (3)(c) OF
6	THIS SECTION.
7	(4) The Colorado energy office shall administer the
8	HIGH-EFFICIENCY ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM,
9	AWARD GRANTS AS PROVIDED IN THIS SECTION, AND DEVELOP POLICIES
10	AND PROCEDURES AS NECESSARY TO IMPLEMENT THE GRANT PROGRAM.
11	(5) GRANTS SHALL BE PAID OUT OF THE CLEAN AIR BUILDINGS
12	INVESTMENTS FUND CREATED IN SECTION 24-38.5-406.
13	(6) THE COLORADO ENERGY OFFICE MAY DEVELOP POLICIES AND
14	PROCEDURES PRIORITIZING THE GRANT APPLICATIONS OF LOCAL
15	GOVERNMENTS, ELECTRIC AND GAS UTILITIES, NONPROFIT
16	ORGANIZATIONS, BUSINESSES AND OTHER ENTITIES AS DETERMINED BY
17	THE COLORADO ENERGY OFFICE, OR HOUSING DEVELOPERS THAT OPERATE
18	IN LOW-INCOME, DISPROPORTIONATELY IMPACTED COMMUNITIES OR JUST
19	TRANSITION COMMUNITIES AS THOSE COMMUNITIES ARE IDENTIFIED BY
20	THE COLORADO ENERGY OFFICE, AND THE COLORADO ENERGY OFFICE
21	SHALL AWARD AT LEAST THIRTY PERCENT OF THE TOTAL AMOUNT OF
22	MONEY IT AWARDS THROUGH GRANTS PURSUANT TO THE HIGH-EFFICIENCY
23	ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM TO SUCH LOCAL
24	GOVERNMENTS, ELECTRIC AND GAS UTILITIES, NONPROFIT
25	ORGANIZATIONS, BUSINESSES AND OTHER ENTITIES AS DETERMINED BY
26	THE COLORADO ENERGY OFFICE, OR HOUSING DEVELOPERS.
27	(7) (a) TO RECEIVE A GRANT, A LOCAL GOVERNMENT, ELECTRIC OR

1	GAS UTILITY, NONPROFIT ORGANIZATION, BUSINESS AND OTHER ENTITY AS
2	DETERMINED BY THE COLORADO ENERGY OFFICE, OR HOUSING DEVELOPER
3	<u>MUST SUBMIT AN APPLICATION TO THE COLORADO ENERGY OFFICE IN</u>
4	ACCORDANCE WITH THE POLICIES AND PROCEDURES SPECIFIED BY THE
5	COLORADO ENERGY OFFICE.
6	(b) THE COLORADO ENERGY OFFICE SHALL PROVIDE TECHNICAL
7	ASSISTANCE IN APPLYING FOR GRANTS THROUGH THE HIGH-EFFICIENCY
8	ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM AS NEEDED TO
9	LOCAL GOVERNMENTS, ELECTRIC AND GAS UTILITIES, NONPROFIT
10	ORGANIZATIONS, BUSINESSES AND OTHER ENTITIES AS DETERMINED BY
11	THE COLORADO ENERGY OFFICE, OR HOUSING DEVELOPERS THAT OPERATE
12	IN LOW-INCOME, DISPROPORTIONATELY IMPACTED COMMUNITIES OR JUST
13	TRANSITION COMMUNITIES AS THOSE COMMUNITIES ARE IDENTIFIED BY
14	THE COLORADO ENERGY OFFICE.
15	(8) (a) Each grantee that receives a grant through the
16	HIGH-EFFICIENCY ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM
17	SHALL SUBMIT A REPORT TO THE COLORADO ENERGY OFFICE THE FIRST
18	FIVE YEARS AFTER RECEIVING THE GRANT.
19	(b) (I) ON OR BEFORE FEBRUARY 1, 2024, AND ON EACH YEAR
20	<u>THEREAFTER, THE COLORADO ENERGY OFFICE SHALL SUBMIT A</u>
21	SUMMARIZED REPORT TO THE TRANSPORTATION AND ENERGY COMMITTEE
22	OF THE SENATE AND THE ENERGY AND ENVIRONMENT COMMITTEE OF THE
23	HOUSE OF REPRESENTATIVES, OR THEIR SUCCESSOR COMMITTEES, ON THE
24	HIGH-EFFICIENCY ELECTRIC HEATING AND APPLIANCES GRANT PROGRAM.
25	AT A MINIMUM, THIS SUMMARIZED REPORT MUST INCLUDE:
26	(A) A DESCRIPTION OF THE GRANTS AWARDED, INCLUDING A
27	DESCRIPTION OF THE PROJECTS FUNDED BY THE GRANTS AS DESCRIBED TO

1	THE COLORADO ENERGY OFFICE IN THE GRANT APPLICATIONS;
2	(B) The percentage of grants awarded to low-income,
3	DISPROPORTIONATELY IMPACTED COMMUNITIES OR JUST TRANSITION
4	COMMUNITIES AND TO INDIVIDUALS WITH A DISABILITY OR ENTITIES THAT
5	USED THE GRANTS TO PROVIDE A SERVICE FOR INDIVIDUALS WITH A
6	DISABILITY; AND
7	(C) TO THE EXTENT AVAILABLE, THE IMPACTS OF THE GRANTS ON
8	GAS USE, ELECTRICITY USE, EMISSIONS, AND ENERGY COSTS.
9	(II) THIS SUBSECTION (8)(b) IS REPEALED, EFFECTIVE JULY 1, 2026.
10	<u>24-38.5-406. Clean air building investments fund - creation -</u>
11	use of fund. (1) The clean air building investments fund, referred
12	TO IN THIS SECTION AS THE "FUND", IS CREATED IN THE STATE TREASURY.
13	THE PRINCIPAL OF THE FUND CONSISTS OF MONEY TRANSFERRED TO THE
14	FUND FROM THE GENERAL FUND AND GIFTS, GRANTS, AND DONATIONS.
15	INTEREST AND INCOME EARNED ON THE DEPOSIT AND INVESTMENT OF
16	MONEY IN THE FUND ARE CREDITED TO THE FUND.
17	(2) ALL MONEY IN THE FUND IS CONTINUOUSLY APPROPRIATED TO
18	THE COLORADO ENERGY OFFICE. THE COLORADO ENERGY OFFICE MAY
19	EXPEND MONEY FROM THE FUND FOR THE CREATION, IMPLEMENTATION,
20	AND ADMINISTRATION OF:
21	(a) The building electrification for public buildings grant
22	PROGRAM CREATED IN SECTION 24-38.5-404; AND
23	(b) The high-efficiency electric heating and appliances
24	GRANT PROGRAM CREATED IN SECTION 24-38.5-405.
25	(3) (a) ON THE EFFECTIVE DATE OF THIS SECTION, OR AS SOON AS
26	POSSIBLE THEREAFTER, THE STATE TREASURER SHALL TRANSFER TWENTY
27	MILLION EIGHT HUNDRED FIFTY THOUSAND DOLLARS FROM THE GENERAL

1 <u>FUND TO THE FUND.</u>

2	(b) The Colorado energy office shall use ten million
3	<u>DOLLARS OF THE MONEY TRANSFERRED PURSUANT TO THIS SUBSECTION (3)</u>
4	FOR THE CREATION, IMPLEMENTATION, AND ADMINISTRATION OF THE
5	BUILDING ELECTRIFICATION FOR PUBLIC BUILDINGS GRANT PROGRAM
6	CREATED IN SECTION 24-38.5-404.
7	(c) THE COLORADO ENERGY OFFICE SHALL USE TEN MILLION EIGHT
8	HUNDRED FIFTY THOUSAND DOLLARS OF THE MONEY TRANSFERRED
9	PURSUANT TO THIS SUBSECTION (3) FOR THE CREATION, IMPLEMENTATION,
10	AND ADMINISTRATION OF THE HIGH-EFFICIENCY ELECTRIC HEATING AND
11	APPLIANCES GRANT PROGRAM CREATED IN SECTION 24-38.5-405.
12	SECTION 2. In Colorado Revised Statutes, 12-115-107, amend
13	<u>(2)(a) as follows:</u>
14	12-115-107. Board powers and duties - rules - definition.
15	(2) In addition to all other powers and duties conferred or imposed upon
15 16	
-	(2) In addition to all other powers and duties conferred or imposed upon
16	(2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to:
16 17	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to
16 17 18	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed
16 17 18 19	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the
16 17 18 19 20	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the national electrical code or by any modifications to the standards made by
16 17 18 19 20 21	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the national electrical code or by any modifications to the standards made by the board after a hearing is held pursuant to the provisions of article 4 of
16 17 18 19 20 21 22	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the national electrical code or by any modifications to the standards made by the board after a hearing is held pursuant to the provisions of article 4 of title 24. These standards are adopted as the minimum standards governing
16 17 18 19 20 21 22 23	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the national electrical code or by any modifications to the standards made by the board after a hearing is held pursuant to the provisions of article 4 of title 24. These standards are adopted as the minimum standards governing the planning, laying out, and installing or the making of additions,
 16 17 18 19 20 21 22 23 24 	 (2) In addition to all other powers and duties conferred or imposed upon the board by this article 115, the board is authorized to: (a) (I) Adopt, and from time to time revise, rules pursuant to section 12-20-204. In adopting the rules, the board shall be governed when appropriate by the standards in the most current edition of the national electrical code or by any modifications to the standards made by the board after a hearing is held pursuant to the provisions of article 4 of title 24. These standards are adopted as the minimum standards governing the planning, laying out, and installing or the making of additions, alterations, and repairs in the installation of wiring apparatus and

1	and county, or qualified state institution of higher education from making
2	and enforcing any such standards that are more stringent than the
3	minimum standards adopted by the board, and any city, town, county, city
4	and county, or qualified state institution of higher education that adopts
5	more stringent standards shall furnish a copy thereof to the board. The
6	standards adopted by the board shall be prima facie evidence of minimum
7	approved methods of construction for safety to life and property. The
8	affirmative vote of two-thirds of all appointed members of the board is
9	required to set any standards that are different from those set forth in the
10	national electrical code. If requested in writing, the board shall send a
11	copy of newly adopted standards and rules to any interested party at least
12	thirty days before the implementation and enforcement of the standards
13	or rules. The copies may be furnished for a fee established pursuant to
14	section 12-20-105.
15	(II) IN THE EVENT OF A CONFLICT BETWEEN THE 2021
16	INTERNATIONAL ENERGY CONSERVATION CODE, THE 2024 INTERNATIONAL
17	ENERGY CONSERVATION CODE, THE MODEL ELECTRIC READY AND SOLAR
18	READY CODE DEVELOPED BY THE ENERGY CODE BOARD PURSUANT TO
19	SECTION 24-38.5-401 (5), OR ANY ENERGY CODES ADOPTED BY EITHER A
20	LOCAL GOVERNMENT OR DIVISIONS IN THE EXECUTIVE BRANCH OF STATE
21	GOVERNMENT AND THE NATIONAL ELECTRIC CODE OR THE STANDARDS
22	ADOPTED BY THE BOARD PURSUANT TO THIS SUBSECTION (2)(a), THE
23	NATIONAL ELECTRIC CODE OR THE STANDARDS ADOPTED BY THE BOARD
24	PURSUANT TO THIS SUBSECTION (2)(a) PREVAILS.
25	SECTION 3. In Colorado Revised Statutes, 12-155-106, add
26	<u>(4.5) as follows:</u>
27	12-155-106. Colorado plumbing code - amendments -

1	variances - Colorado fuel gas code. (4.5) IN THE EVENT OF A CONFLICT
2	BETWEEN THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE, THE
3	2024 INTERNATIONAL ENERGY CONSERVATION CODE, THE MODEL
4	ELECTRIC READY AND SOLAR READY CODE DEVELOPED BY THE ENERGY
5	CODE BOARD PURSUANT TO SECTION 24-38.5-401 (5), OR ANY ENERGY
6	CODES ADOPTED BY EITHER A LOCAL GOVERNMENT OR DIVISIONS IN THE
7	EXECUTIVE BRANCH OF STATE GOVERNMENT AND THE COLORADO
8	PLUMBING CODE, THE COLORADO PLUMBING CODE PREVAILS.
9	SECTION 4. In Colorado Revised Statutes, 24-30-1303, add
10	<u>(1)(ff) as follows:</u>
11	24-30-1303. Office of the state architect - responsibilities.
12	(1) The office of the state architect shall:
13	(ff) (I) (A) ON OR BEFORE JANUARY 1, 2025, ADOPT AND ENFORCE
14	AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER ENERGY
15	PERFORMANCE THAN THE 2021 INTERNATIONAL ENERGY CONSERVATION
16	CODE AND THE MODEL ELECTRIC READY AND SOLAR READY CODE
17	LANGUAGE DEVELOPED FOR ADOPTION BY THE ENERGY CODE BOARD
18	PURSUANT TO SECTION 24-38.5-401 (5). THIS ENERGY CODE MUST APPLY
19	TO ALL CONSTRUCTION BY STATE AGENCIES ON STATE-OWNED PROPERTIES
20	OR FACILITIES OR ON PROPERTIES OR FACILITIES THAT ARE LEASED BY THE
21	STATE UNDER A FINANCED PURCHASE OF AN ASSET OR CERTIFICATE OF
22	PARTICIPATION AGREEMENT.
23	(B) ON OR BEFORE JANUARY 1, 2030, ADOPT AND ENFORCE AN
24	ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER ENERGY AND
25	CARBON EMISSIONS PERFORMANCE THAN THE MODEL LOW ENERGY AND
26	CARBON CODE DEVELOPED FOR ADOPTION BY THE ENERGY CODE BOARD
27	PURSUANT TO SECTION 24-38.5-401 (6). THIS ENERGY CODE MUST APPLY

1	TO ALL CONSTRUCTION BY STATE AGENCIES ON STATE-OWNED PROPERTIES
2	OR FACILITIES OR ON PROPERTIES OR FACILITIES THAT ARE LEASED BY THE
3	STATE UNDER A FINANCED PURCHASE OF AN ASSET OR CERTIFICATE OF
4	PARTICIPATION AGREEMENT.
5	(II) NOTWITHSTANDING ANY OTHER PROVISION OF THIS
6	SUBSECTION (1)(ff), THE OFFICE OF THE STATE ARCHITECT MAY MAKE ANY
7	AMENDMENTS TO AN ENERGY CODE THAT THE OFFICE OF THE STATE
8	ARCHITECT DEEMS APPROPRIATE, SO LONG AS THE AMENDMENTS DO NOT
9	DECREASE THE EFFECTIVENESS OR ENERGY EFFICIENCY OF THE ENERGY
10	<u>CODE.</u>
11	(III) NOTHING IN THIS SUBSECTION (1)(ff) RESTRICTS THE ABILITY
12	OF AN INVESTOR-OWNED UTILITY WITH APPROVAL FROM THE PUBLIC
13	UTILITIES COMMISSION TO:
14	(A) PROVIDE INCENTIVES OR OTHER ENERGY EFFICIENCY PROGRAM
15	SERVICES TO HELP THE OFFICE OF THE STATE ARCHITECT OR BUILDERS
16	<u>COMPLY WITH THE REQUIREMENTS OF THIS SUBSECTION (1)(ff); OR</u>
17	(B) EARN SHAREHOLDER INCENTIVES AND CLAIM CREDITS TOWARD
18	ITS REGULATORY REQUIREMENTS FOR ENERGY OR GREENHOUSE GAS
19	EMISSION SAVINGS ACHIEVED AS A RESULT OF INCENTIVES PROVIDED BY
20	THE UTILITY TO HELP THE OFFICE OF THE STATE ARCHITECT OR BUILDERS
21	COMPLY WITH THE REQUIREMENTS OF THIS SUBSECTION (1)(ff).
22	(IV) A UTILITY NOT SUBJECT TO REGULATION BY THE PUBLIC
23	UTILITIES COMMISSION MAY PROVIDE INCENTIVES OR OTHER ENERGY
24	EFFICIENCY PROGRAM SERVICES AS THEY SO CHOOSE TO ASSIST THE OFFICE
25	OF THE STATE ARCHITECT OR ANY BUILDERS IN COMPLYING WITH THE
26	<u>REQUIREMENTS OF THIS SUBSECTION (1)(ff).</u>
27	(V) (A) A UTILITY SHALL BE ALLOWED TO COUNT MASS-BASED

1	EMISSIONS REDUCTIONS ASSOCIATED WITH THE REQUIREMENTS OF THIS
2	SUBSECTION (1)(ff) TOWARDS COMPLIANCE WITH ITS REQUIREMENTS
3	UNDER SECTION 25-7-105 (1)(e)(X.7) OR (1)(e)(X.8), SECTION 40-3.2-108
4	(3)(b), OR ANY SIMILAR GREENHOUSE GAS EMISSIONS REDUCTION
5	PROGRAM OR SET OF REQUIREMENTS.
6	(B) A UTILITY SUBJECT TO REGULATION BY THE PUBLIC UTILITIES
7	COMMISSION SHALL NOT BE ALLOWED TO COUNT ENERGY SAVINGS OR
8	GREENHOUSE GAS EMISSIONS REDUCTIONS ACHIEVED THROUGH THE
9	REQUIREMENTS OF THIS SUBSECTION (1)(ff) FOR THE PURPOSE OF
10	CALCULATING A SHAREHOLDER INCENTIVE ESTABLISHED PURSUANT TO
11	<u>SECTIONS 40-3.2-103 (2)(d) AND 40-3.2-104 (5) IF THE UTILITY HAS NOT</u>
12	PROVIDED A FINANCIAL INVESTMENT FOR CODE ADOPTION AS
13	DOCUMENTED IN A PLAN APPROVED BY THE COMMISSION.
14	SECTION 5. In Colorado Revised Statutes, 24-32-3305, amend
15	(3); and add (3.5) as follows:
15	(3); and add (3.5) as follows:
15 16	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code -
15 16 17	(3); and add (3.5) as follows: <u>24-32-3305. Rules - advisory committee - energy code -</u> <u>enforcement. (3) Except when ADOPTING AN ENERGY CODE PURSUANT</u>
15 16 17 18	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and
15 16 17 18 19	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and
15 16 17 18 19 20	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and nonresidential structures in the drafting and promulgation of rules. The
15 16 17 18 19 20 21	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and nonresidential structures in the drafting and promulgation of rules. The committee consists of twelve members appointed by the division from the
15 16 17 18 19 20 21 22	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and nonresidential structures in the drafting and promulgation of rules. The committee consists of twelve members appointed by the division from the following professional and technical disciplines: One from architecture,
15 16 17 18 19 20 21 22 23	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and nonresidential structures in the drafting and promulgation of rules. The committee consists of twelve members appointed by the division from the following professional and technical disciplines: One from architecture, one from structural engineering, three from building code enforcement,
15 16 17 18 19 20 21 22 23 24	(3); and add (3.5) as follows: 24-32-3305. Rules - advisory committee - energy code - enforcement. (3) EXCEPT WHEN ADOPTING AN ENERGY CODE PURSUANT TO SUBSECTION (3.5) OF THIS SECTION, the board must consult with and obtain the advice of an advisory committee on residential and nonresidential structures in the drafting and promulgation of rules. The committee consists of twelve members appointed by the division from the following professional and technical disciplines: One from architecture, one from structural engineering, three from building code enforcement, one from mechanical engineering or contracting, one from electrical

1	reimbursed for actual and necessary expenses incurred while engaged in
2	official duties.
3	(3.5) (a) (I) ON OR BEFORE JANUARY 1, 2025, THE DIVISION SHALL
4	ADOPT AND ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR
5	BETTER ENERGY PERFORMANCE THAN THE 2021 INTERNATIONAL ENERGY
6	CONSERVATION CODE AND THE MODEL ELECTRIC READY AND SOLAR
7	READY CODE LANGUAGE DEVELOPED FOR ADOPTION BY THE ENERGY CODE
8	BOARD PURSUANT TO SECTION 24-38.5-401 (5). THIS ENERGY CODE MUST
9	APPLY TO FACTORY-BUILT STRUCTURES AND HOTELS, MOTELS, AND
10	MULTI-FAMILY STRUCTURES IN AREAS OF THE STATE WHERE NO
11	CONSTRUCTION STANDARDS FOR HOTELS, MOTELS, AND MULTI-FAMILY
12	STRUCTURES EXIST.
13	(II) ON OR BEFORE JANUARY 1, 2030, THE DIVISION SHALL ADOPT
14	AND ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER
15	ENERGY AND CARBON EMISSIONS PERFORMANCE THAN THE MODEL LOW
16	ENERGY AND CARBON CODE DEVELOPED FOR ADOPTION BY THE ENERGY
17	CODE BOARD PURSUANT TO SECTION 24-38.5-401 (6). THIS ENERGY CODE
18	MUST APPLY TO FACTORY-BUILT STRUCTURES AND HOTELS, MOTELS, AND
19	MULTI-FAMILY STRUCTURES IN AREAS OF THE STATE WHERE NO
20	CONSTRUCTION STANDARDS FOR HOTELS, MOTELS, AND MULTI-FAMILY
21	STRUCTURES EXIST.
22	(b) NOTHING IN THIS SUBSECTION (3.5) ESTABLISHES STANDARDS
23	APPLICABLE TO MANUFACTURED HOMES CONSTRUCTED PURSUANT TO THE
24	"NATIONAL MANUFACTURED HOUSING CONSTRUCTION AND SAFETY
25	STANDARDS ACT OF 1974", ESTABLISHED IN 42 U.S.C. SEC. 5401, ET SEQ.,
26	AND ANY CORRESPONDING REGULATIONS PROMULGATED BY THE UNITED
27	STATES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT IN 24 CFR

1 <u>3280, et seq.</u>

2	(c) Notwithstanding any other provision of this
3	SUBSECTION (3.5), THE DIVISION MAY MAKE ANY AMENDMENTS TO AN
4	ENERGY CODE THAT THE DIVISION DEEMS APPROPRIATE, SO LONG AS THE
5	AMENDMENTS DO NOT DECREASE THE EFFECTIVENESS OR ENERGY
6	EFFICIENCY OF THE ENERGY CODE.
7	(d) Nothing in this subsection (3.5) restricts the ability of
8	AN INVESTOR-OWNED UTILITY WITH APPROVAL FROM THE PUBLIC UTILITIES
9	COMMISSION TO:
10	(I) PROVIDE INCENTIVES OR OTHER ENERGY EFFICIENCY PROGRAM
11	SERVICES TO HELP THE DIVISION OR BUILDERS COMPLY WITH THE
12	<u>REQUIREMENTS OF THIS SUBSECTION (3.5); OR</u>
13	(II) EARN SHAREHOLDER INCENTIVES AND CLAIM CREDITS TOWARD
14	ITS REGULATORY REQUIREMENTS FOR ENERGY OR GREENHOUSE GAS
15	EMISSION SAVINGS ACHIEVED AS A RESULT OF INCENTIVES PROVIDED BY
16	THE UTILITY TO HELP THE DIVISION OR BUILDERS COMPLY WITH THE
17	<u>REQUIREMENTS OF THIS SUBSECTION (3.5).</u>
18	(e) A UTILITY NOT SUBJECT TO REGULATION BY THE PUBLIC
19	UTILITIES COMMISSION MAY PROVIDE INCENTIVES OR OTHER ENERGY
20	EFFICIENCY PROGRAM SERVICES AS THEY SO CHOOSE TO ASSIST THE
21	DIVISION OR ANY BUILDERS IN COMPLYING WITH THE REQUIREMENTS OF
22	THIS SUBSECTION (3.5).
23	(f)(I) A UTILITY MAY COUNT MASS-BASED EMISSIONS REDUCTIONS
24	ASSOCIATED WITH THE REQUIREMENTS OF THIS SUBSECTION (3.5)
25	TOWARDS COMPLIANCE WITH ITS REQUIREMENTS UNDER SECTION 25-7-105
26	(1)(e)(X.7) OR (1)(e)(X.8), SECTION 40-3.2-108 (3)(b), OR ANY SIMILAR
27	GREENHOUSE GAS EMISSIONS REDUCTION PROGRAM OR SET OF

1 <u>REQUIREMENTS.</u>

2	(II) A UTILITY SUBJECT TO REGULATION BY THE PUBLIC UTILITIES
3	COMMISSION SHALL NOT COUNT ENERGY SAVINGS OR GREENHOUSE GAS
4	EMISSIONS REDUCTIONS ACHIEVED THROUGH THE REQUIREMENTS OF THIS
5	SUBSECTION (3.5) FOR THE PURPOSE OF CALCULATING A SHAREHOLDER
6	INCENTIVE ESTABLISHED PURSUANT TO SECTIONS 40-3.2-103 (2)(d) AND
7	40-3.2-104 (5) IF THE UTILITY HAS NOT PROVIDED A FINANCIAL
8	INVESTMENT FOR CODE ADOPTION AS DOCUMENTED IN A PLAN APPROVED
9	BY THE COMMISSION.
10	SECTION 6. In Colorado Revised Statutes, 24-33.5-1203, add
11	(1)(x) as follows:
12	24-33.5-1203. Duties of division. (1) The division shall perform
13	the following duties:
14	(x) (I) (A) ON OR BEFORE JANUARY 1, 2025, THE DIVISION SHALL
15	ADOPT AND ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR
16	BETTER ENERGY PERFORMANCE THAN THE 2021 INTERNATIONAL ENERGY
17	CONSERVATION CODE AND THE MODEL ELECTRIC READY AND SOLAR
18	READY CODE LANGUAGE DEVELOPED FOR ADOPTION BY THE ENERGY CODE
19	BOARD PURSUANT TO SECTION 24-38.5-401 (5). THIS ENERGY CODE MUST
20	APPLY TO THE BUILDINGS DESCRIBED IN SECTIONS 22-32-124 (2),
21	<u>23-71-122 (1)(v), AND 24-33.5-1212.5.</u>
22	(B) ON OR BEFORE JANUARY 1, 2030, THE DIVISION SHALL ADOPT
23	AND ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER
24	ENERGY AND CARBON EMISSIONS PERFORMANCE THAN THE MODEL LOW
25	ENERGY AND CARBON CODE DEVELOPED FOR ADOPTION BY THE ENERGY
26	CODE BOARD PURSUANT TO SECTION 24-38.5-401 (6). THIS ENERGY CODE
27	MUST APPLY TO THE BUILDINGS DESCRIBED IN SECTIONS 22-32-124 (2),

1	<u>23-71-122 (1)(v), 24-33.5-1212.5, 24-33.5-1213.3, AND 24-33.5-1213.5.</u>
2	(II) NOTWITHSTANDING ANY OTHER PROVISION OF THIS
3	SUBSECTION (1)(x), THE DIVISION MAY MAKE ANY AMENDMENTS TO AN
4	ENERGY CODE THAT THE DIVISION DEEMS APPROPRIATE, SO LONG AS THE
5	AMENDMENTS DO NOT DECREASE THE EFFECTIVENESS OR ENERGY
6	EFFICIENCY OF THE ENERGY CODE.
7	(III) NOTHING IN THIS SUBSECTION (1)(x) RESTRICTS THE ABILITY
8	OF AN INVESTOR-OWNED UTILITY WITH APPROVAL FROM THE PUBLIC
9	UTILITIES COMMISSION TO:
10	(A) PROVIDE INCENTIVES OR OTHER ENERGY EFFICIENCY PROGRAM
11	SERVICES TO HELP THE DIVISION OR BUILDERS COMPLY WITH THE
12	<u>REQUIREMENTS OF THIS SUBSECTION (1)(x); OR</u>
13	(B) EARN SHAREHOLDER INCENTIVES AND CLAIM CREDITS TOWARD
14	ITS REGULATORY REQUIREMENTS FOR ENERGY OR GREENHOUSE GAS
15	EMISSIONS SAVINGS ACHIEVED AS A RESULT OF INCENTIVES PROVIDED BY
16	THE UTILITY TO HELP THE DIVISION OR BUILDERS COMPLY WITH THE
17	REQUIREMENTS OF THIS SUBSECTION $(1)(x)$.
18	(IV) A UTILITY NOT SUBJECT TO REGULATION BY THE PUBLIC
19	UTILITIES COMMISSION MAY PROVIDE INCENTIVES AS THEY SO CHOOSE TO
20	ASSIST THE DIVISION OR ANY BUILDERS IN COMPLYING WITH THE
21	<u>REQUIREMENTS OF THIS SUBSECTION (1)(x).</u>
22	(V) (A) A UTILITY MAY COUNT MASS-BASED EMISSIONS
23	REDUCTIONS ASSOCIATED WITH THE REQUIREMENTS OF THIS SUBSECTION
24	(1)(x) TOWARDS COMPLIANCE WITH ITS REQUIREMENTS UNDER SECTION
25	25-7-105 (1)(e)(X.7) OR (1)(e)(X.8), SECTION 40-3.2-108 (3)(b), OR ANY
26	SIMILAR GREENHOUSE GAS EMISSIONS REDUCTION PROGRAM OR SET OF
27	REQUIREMENTS.

1	(B) A UTILITY SUBJECT TO REGULATION BY THE PUBLIC UTILITIES
2	COMMISSION SHALL NOT COUNT ENERGY SAVINGS OR GREENHOUSE GAS
3	EMISSIONS REDUCTIONS ACHIEVED THROUGH THE REQUIREMENTS OF THIS
4	INCENTIVE ESTABLISHED PURSUANT TO SECTIONS 40-3.2-103 (2)(d) AND
5	40-3.2-104 (5) if the utility has not provided a financial
6	INVESTMENT FOR CODE ADOPTION AS DOCUMENTED IN A PLAN APPROVED
7	BY THE COMMISSION.
8	SECTION 7. In Colorado Revised Statutes, 30-28-211, amend
9	(2)(b), (3), and (5) introductory portion; repeal (4); and add (1)(i), (1)(j),
10	(2)(b.5), (3.5), (8), (9), and (10) as follows:
11	<u> 30-28-211. Energy efficient building codes - legislative</u>
12	declaration - definitions. (1) The general assembly hereby finds and
13	declares that there is statewide interest in requiring an effective energy
14	efficient building code for the following reasons:
14 15	efficient building code for the following reasons: (i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE
	¥
15	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE
15 16	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS.
15 16 17	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND
15 16 17 18	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION
15 16 17 18 19	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g).
15 16 17 18 19 20	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g). (2) As used in this section, unless the context otherwise requires:
15 16 17 18 19 20 21	 (i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g). (2) As used in this section, unless the context otherwise requires: (b) "Energy code" means at a minimum, one of the three most
15 16 17 18 19 20 21 22	 (i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g). (2) As used in this section, unless the context otherwise requires: (b) "Energy code" means at a minimum, one of the three most recent versions of the international energy conservation code published
15 16 17 18 19 20 21 22 23	 (i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g). (2) As used in this section, unless the context otherwise requires: (b) "Energy code" means at a minimum, one of the three most recent versions of the international energy conservation code published by the international code council A SUBSET OF BUILDING CODES RELATED
15 16 17 18 19 20 21 22 23 24	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS. (j) HIGHLY ENERGY EFFICIENT AND LOW-CARBON NEW HOMES AND BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g). (2) As used in this section, unless the context otherwise requires: (b) "Energy code" means at a minimum, one of the three most recent versions of the international energy conservation code published by the international code council A SUBSET OF BUILDING CODES RELATED TO THE TOTAL ENERGY PERFORMANCE AND CARBON EMISSIONS OF

SUCCESSOR ORGANIZATION.

2	(3) Every board of county commissioners when adopting or
3	updating a building code pursuant to section 30-28-201 THAT HAS
4	ADOPTED AND ENFORCED ONE OR MORE BUILDING CODES, OR THAT ADOPTS
5	AND ENFORCES ONE OR MORE BUILDING CODES AFTER JULY 1, 2022, shall
6	adopt and enforce an energy code that applies to the construction of, and
7	MAJOR renovations and additions to, all commercial and residential
8	buildings AS REQUIRED BY THE ENERGY CODE in the county to which the
9	building code applies.
10	(3.5) (a) A BOARD OF COUNTY COMMISSIONERS THAT HAS
11	ADOPTED AND ENFORCED ONE OR MORE BUILDING CODES, AND THAT
12	UPDATES ONE OR MORE BUILDING CODES ON OR AFTER JULY 1, 2023, AND
13	BEFORE JULY 1, 2026, SHALL ADOPT AND ENFORCE AN ENERGY CODE THAT
14	<u>ACHIEVES EQUIVALENT OR BETTER ENERGY PERFORMANCE THAN THE 2021</u>
15	INTERNATIONAL ENERGY CONSERVATION CODE AND THE MODEL ELECTRIC
16	READY AND SOLAR READY CODE LANGUAGE DEVELOPED FOR ADOPTION BY
17	THE ENERGY CODE BOARD PURSUANT TO SECTION 24-38.5-401 (5) AT THE
18	SAME TIME OTHER BUILDING CODES ARE UPDATED.
19	(b) A BOARD OF COUNTY COMMISSIONERS THAT HAS ADOPTED AND
20	ENFORCED ONE OR MORE BUILDING CODES, AND THAT UPDATES ONE OR
21	MORE BUILDING CODES ON OR AFTER JULY 1, 2026, SHALL ADOPT AND
22	BEGIN ENFORCING AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR
23	BETTER ENERGY AND CARBON EMISSIONS PERFORMANCE THAN THE MODEL
24	LOW ENERGY AND CARBON CODE DEVELOPED FOR ADOPTION BY THE
25	ENERGY CODE BOARD PURSUANT TO SECTION 24-38.5-401 (6) AT THE
26	SAME TIME OTHER BUILDING CODES ARE UPDATED.
27	(c) (I) NOTWITHSTANDING SUBSECTIONS $(3, 5)$ (a) and (b) of this

27 (c) (I) NOTWITHSTANDING SUBSECTIONS (3.5) (a) AND (b) OF THIS

1	SECTION, A BOARD OF COUNTY COMMISSIONERS REPRESENTING A RURAL
2	COUNTY IS NOT REQUIRED TO ADOPT EITHER AN ENERGY CODE THAT
3	ACHIEVES EQUIVALENT OR BETTER ENERGY PERFORMANCE THAN THE 2021
4	INTERNATIONAL ENERGY CONSERVATION CODE AND THE MODEL ELECTRIC
5	READY AND SOLAR READY CODE LANGUAGE IDENTIFIED FOR ADOPTION BY
6	THE ENERGY CODE BOARD PURSUANT TO SECTION 24-38.5-401 (5) OR AN
7	ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER ENERGY AND
8	CARBON EMISSIONS PERFORMANCE THAN THE MODEL LOW ENERGY AND
9	CARBON CODE IDENTIFIED FOR ADOPTION BY THE ENERGY CODE BOARD
10	PURSUANT TO SECTION 24-38.5-401 (6) IF, WHILE THE GRANT PROGRAM
11	ESTABLISHED PURSUANT TO SECTION 24-38.5-403 IS ACCEPTING
12	APPLICATIONS, THE BOARD OF COUNTY COMMISSIONERS APPLIES FOR AND
13	IS NOT AWARDED A GRANT THAT SIGNIFICANTLY ASSISTS IN ENERGY CODE
14	ADOPTION AND ENFORCEMENT TRAINING.
15	(II) As used in this subsection (3.5)(c), a rural county
16	MEANS A COUNTY WITH A POPULATION OF LESS THAN THIRTY THOUSAND
17	PEOPLE, AS DETERMINED PURSUANT TO THE MOST RECENTLY PUBLISHED
18	POPULATION ESTIMATES FROM THE STATE DEMOGRAPHER APPOINTED BY
19	THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF LOCAL AFFAIRS.
20	(d) WHEN ADOPTING OR UPDATING A BUILDING CODE PRIOR TO
21	JULY 1, 2023, A BOARD OF COUNTY COMMISSIONERS SHALL ADOPT AND
22	ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER
23	ENERGY PERFORMANCE THAN ONE OF THE THREE MOST RECENT EDITIONS
24	OF THE INTERNATIONAL ENERGY CONSERVATION CODE.
25	(4) The energy code shall apply to any commercial or residential
26	building in the county for which a building permit application is received
27	subsequent to the adoption of the energy code.

1	(5) The following buildings are exempt from subsections (3) and
2	(4) AND (3.5) of this section:
3	(8) NOTHING IN THIS SECTION RESTRICTS THE ABILITY OF AN
4	INVESTOR-OWNED UTILITY WITH APPROVAL FROM THE PUBLIC UTILITIES
5	COMMISSION TO:
6	(a) Provide incentives or other energy efficiency program
7	SERVICES TO HELP THE BOARD OF COUNTY COMMISSIONERS OF ANY
8	COUNTY OR BUILDERS COMPLY WITH THE REQUIREMENTS OF THIS SECTION;
9	<u>OR</u>
10	(b) Earn shareholder incentives and claim credits
11	TOWARDS ITS REGULATORY REQUIREMENTS FOR ENERGY OR GREENHOUSE
12	GAS EMISSION SAVINGS ACHIEVED AS A RESULT OF INCENTIVES PROVIDED
13	BY THE UTILITY TO HELP THE BOARD OF COUNTY COMMISSIONERS OF ANY
14	COUNTY OR BUILDERS COMPLY WITH THE REQUIREMENTS OF THIS SECTION.
15	(9) A UTILITY NOT SUBJECT TO REGULATION BY THE PUBLIC
16	UTILITIES COMMISSION MAY PROVIDE INCENTIVES OR OTHER ENERGY
17	EFFICIENCY PROGRAM SERVICES AS THEY SO CHOOSE TO ASSIST THE BOARD
18	OF COUNTY COMMISSIONERS OF ANY COUNTY OR ANY BUILDERS IN
19	COMPLYING WITH THE REQUIREMENTS OF THIS SECTION.
20	(10) (a) A UTILITY MAY COUNT MASS-BASED EMISSIONS
21	REDUCTIONS ASSOCIATED WITH THE REQUIREMENTS OF THIS SECTION
22	TOWARDS COMPLIANCE WITH ITS REQUIREMENTS UNDER SECTION
23	25-7-105 (1)(e)(X.7) OR (1)(e)(X.8), SECTION 40-3.2-108 (3)(b), OR ANY
24	SIMILAR GREENHOUSE GAS EMISSIONS REDUCTION PROGRAM OR SET OF
25	<u>REQUIREMENTS.</u>
26	(b) A UTILITY SUBJECT TO REGULATION BY THE PUBLIC UTILITIES
27	COMMISSION SHALL NOT COUNT ENERGY SAVINGS OR GREENHOUSE GAS

1	EMISSIONS REDUCTIONS ACHIEVED THROUGH THE REQUIREMENTS OF THIS
2	SECTION FOR THE PURPOSE OF CALCULATING A SHAREHOLDER INCENTIVE
3	ESTABLISHED PURSUANT TO SECTIONS 40-3.2-103 (2)(d) AND 40-3.2-104
4	(5) IF THE UTILITY HAS NOT PROVIDED A FINANCIAL INVESTMENT FOR CODE
5	ADOPTION AS DOCUMENTED IN A PLAN APPROVED BY THE COMMISSION.
6	SECTION 8. In Colorado Revised Statutes, 31-15-602, amend
7	(2)(b), (3), and (5) introductory portion; repeal (4)(a); and add (1)(i),
8	(1)(j), (2)(b.5), (3.5), (8), (9), and (10) as follows:
9	<u>31-15-602. Energy efficient building codes - legislative</u>
10	declaration - definitions - repeal. (1) The general assembly hereby finds
11	and declares that there is statewide interest in requiring an effective
12	energy efficient building code for the following reasons:
13	(i) HIGHLY ENERGY EFFICIENT HOMES AND BUILDINGS CAN REDUCE
14	ENERGY USE AND HELP CONSUMERS SAVE MONEY ON ENERGY BILLS.
15	(j) HIGHLY ENERGY EFFICIENT AND LOW CARBON NEW HOMES AND
16	BUILDINGS ARE CRITICAL FOR MEETING THE GREENHOUSE GAS POLLUTION
17	<u>REDUCTION TARGETS ESTABLISHED IN SECTION 25-7-102 (2)(g).</u>
18	(2) As used in this section, unless the context otherwise requires:
19	(b) "Energy code" means at a minimum, one of the three most
20	recent versions of the international energy conservation code published
21	by the international code council A SUBSET OF BUILDING CODES RELATED
22	TO THE TOTAL ENERGY PERFORMANCE AND CARBON EMISSIONS OF
23	RESIDENTIAL AND COMMERCIAL BUILDINGS.
24	(b.5) "INTERNATIONAL ENERGY CONSERVATION CODE" MEANS THE
25	ENERGY CODE PUBLISHED BY THE INTERNATIONAL CODE COUNCIL OR A
26	SUCCESSOR ORGANIZATION.
27	(3) The governing body of any municipality when adopting or

1	updating any other building codes THAT HAS ADOPTED AND ENFORCED
2	ONE OR MORE BUILDING CODES, OR THAT ADOPTS AND ENFORCES ONE OR
3	MORE BUILDING CODES AFTER JULY 1, 2022, shall adopt and enforce an
4	energy code that applies to the construction of, and MAJOR renovations
5	and additions to, all commercial and residential buildings AS REQUIRED
6	BY THE ENERGY CODE in the municipality to which the building code
7	applies.
8	(3.5) (a) The governing body of a municipality that has
9	ADOPTED AND ENFORCED ONE OR MORE BUILDING CODES, AND THAT
10	UPDATES ONE OR MORE BUILDING CODES ON OR AFTER JULY 1, 2023, AND
11	BEFORE JULY 1, 2026, SHALL ADOPT AND ENFORCE AN ENERGY CODE THAT
12	ACHIEVES EQUIVALENT OR BETTER ENERGY PERFORMANCE THAN THE 2021
13	INTERNATIONAL ENERGY CONSERVATION CODE AND THE MODEL ELECTRIC
14	READY AND SOLAR READY CODE LANGUAGE EITHER DEVELOPED FOR
15	ADOPTION BY THE ENERGY CODE BOARD PURSUANT TO SECTION
16	24-38.5-401 (5) AT THE SAME TIME OTHER BUILDING CODES ARE UPDATED.
17	(b) The governing body of a municipality that has adopted
18	AND ENFORCED ONE OR MORE BUILDING CODES, AND THAT UPDATES ONE
19	OR MORE BUILDING CODES ON OR AFTER JULY 1, 2026, SHALL ADOPT AND
20	BEGIN ENFORCING AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR
21	BETTER ENERGY AND CARBON EMISSIONS PERFORMANCE THAN THE MODEL
22	LOW ENERGY AND CARBON CODE LANGUAGE DEVELOPED FOR ADOPTION
23	BY THE ENERGY CODE BOARD PURSUANT TO SECTION 24-38.5-401 (6), AT
24	THE SAME TIME OTHER BUILDING CODES ARE UPDATED.
25	(c) WHEN ADOPTING OR UPDATING A BUILDING CODE PRIOR TO
26	JULY 1, 2023, THE GOVERNING BODY OF A MUNICIPALITY SHALL ADOPT
27	AND ENFORCE AN ENERGY CODE THAT ACHIEVES EQUIVALENT OR BETTER

1	ENERGY PERFORMANCE THAN ONE OF THE THREE MOST RECENT EDITIONS
2	OF THE INTERNATIONAL ENERGY CONSERVATION CODE.
3	(4) (a) The energy code shall apply to any commercial or
4	residential building in the municipality for which a building permit
5	application is received subsequent to the adoption of the energy code.
6	(5) The following buildings are exempt from subsections (3),
7	(3.5), and (4) of this section:
8	(8) Nothing in this section restricts the ability of an
9	INVESTOR-OWNED UTILITY WITH APPROVAL FROM THE PUBLIC UTILITIES
10	COMMISSION TO:
11	(a) PROVIDE INCENTIVES OR OTHER ENERGY EFFICIENCY PROGRAM
12	SERVICES TO HELP THE GOVERNING BODY OF ANY MUNICIPALITY OR
13	BUILDERS COMPLY WITH THE REQUIREMENTS OF THIS SECTION; OR
14	(b) Earn shareholder incentives and claim credits
15	TOWARDS ITS REGULATORY REQUIREMENTS FOR ENERGY OR GREENHOUSE
16	GAS EMISSION SAVINGS ACHIEVED AS A RESULT OF INCENTIVES PROVIDED
17	BY THE UTILITY TO HELP THE GOVERNING BODY OF ANY MUNICIPALITY OR
18	BUILDERS COMPLY WITH THE REQUIREMENTS OF THIS SECTION.
19	(9) A UTILITY NOT SUBJECT TO REGULATION BY THE PUBLIC
20	UTILITIES COMMISSION MAY PROVIDE INCENTIVES OR OTHER ENERGY
21	EFFICIENCY PROGRAM SERVICES AS THEY SO CHOOSE TO ASSIST THE
22	GOVERNING BODY OF ANY MUNICIPALITY OR ANY BUILDERS IN COMPLYING
23	WITH THE REQUIREMENTS OF THIS SECTION.
24	(10) (a) A UTILITY MAY COUNT MASS-BASED EMISSIONS
25	REDUCTIONS ASSOCIATED WITH THE REQUIREMENTS OF THIS SECTION
26	TOWARDS COMPLIANCE WITH ITS REQUIREMENTS UNDER SECTION
27	25-7-105 (1)(e)(X.7) OR (1)(e)(X.8), SECTION 40-3.2-108 (3)(b), OR ANY

1	SIMILAR GREENHOUSE GAS EMISSIONS REDUCTION PROGRAM OR SET OF
2	<u>REQUIREMENTS.</u>
3	(b) A UTILITY SUBJECT TO REGULATION BY THE PUBLIC UTILITIES
4	COMMISSION SHALL NOT COUNT ENERGY SAVINGS OR GREENHOUSE GAS
5	EMISSIONS REDUCTIONS ACHIEVED THROUGH THE REQUIREMENTS OF THIS
6	SECTION FOR THE PURPOSE OF CALCULATING A SHAREHOLDER INCENTIVE
7	ESTABLISHED PURSUANT TO SECTIONS 40-3.2-103 (2)(d) AND 40-3.2-104
8	(5) IF THE UTILITY HAS NOT PROVIDED A FINANCIAL INVESTMENT FOR CODE
9	ADOPTION AS DOCUMENTED IN A PLAN APPROVED BY THE COMMISSION.
10	SECTION 9. In Colorado Revised Statutes, repeal article 7 of
11	<u>title 6.</u>
12	SECTION 10. Safety clause. The general assembly hereby finds.
13	determines, and declares that this act is necessary for the immediate
14	preservation of the public peace, health, or safety.