

**First Regular Session  
Seventy-fourth General Assembly  
STATE OF COLORADO**

**PREAMENDED**

*This Unofficial Version Includes Committee  
Amendments Not Yet Adopted on Second Reading*

LLS NO. 23-0213.01 Jennifer Berman x3286

**SENATE BILL 23-016**

**SENATE SPONSORSHIP**

**Hansen,** Buckner, Cutter, Danielson, Exum, Fenberg, Fields, Gonzales, Jaquez Lewis, Kolker, Marchman, Moreno, Priola, Rodriguez, Winter F.

**HOUSE SPONSORSHIP**

**McCormick and Sirota,**

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**Senate Committees**

Transportation & Energy  
Finance  
Appropriations

**House Committees**

Energy & Environment  
Finance  
Appropriations

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**A BILL FOR AN ACT**

101      **CONCERNING MEASURES TO PROMOTE REDUCTIONS IN GREENHOUSE**  
102                    **GAS EMISSIONS IN COLORADO, AND, IN CONNECTION**  
103                    **THEREWITH, MAKING AN APPROPRIATION.**

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**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 <http://leg.colorado.gov>.)*

**Section 1** of the bill requires that, beginning in 2024, each insurance company issued a certificate of authority to transact insurance business that reports more than \$100 million on its annual schedule T filing with the National Association of Insurance Commissioners (NAIC) must participate in and complete the NAIC's "Insurer Climate Risk

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.  
*Capital letters or bold & italic numbers indicate new material to be added to existing law.*  
*Dashes through the words or numbers indicate deletions from existing law.*

SENATE  
3rd Reading Unamended  
April 14, 2023

SENATE  
Amended 2nd Reading  
April 13, 2023

Disclosure Survey" or successor survey or reporting mechanism.

**Section 2** requires the public employees' retirement association (PERA) board, on or before June 1, 2024, to adopt proxy voting procedures that ensure that the board's voting decisions align with, and are supportive of, the statewide greenhouse gas (GHG) emission reduction goals.

**Section 3** requires PERA to include as part of its annual investment stewardship report, which report is posted on the PERA board's website, a description of climate-related investment risks, impacts, and strategies.

**Section 4** adds wastewater thermal energy equipment to the definition of "pollution control equipment", which equipment may be certified by the division of administration (division) in the department of public health and environment (CDPHE). Similarly, **section 5** adds wastewater thermal energy to the definition of "clean heat resource", which resource a gas distribution utility includes in its clean heat plan filed with the public utilities commission.

**Section 6** updates the statewide GHG emission reduction goals to add a 65% reduction goal for 2035, an 80% reduction goal for 2040, and a 90% reduction goal for 2045 when compared to 2005 GHG pollution levels. **Section 6** also increases the 2050 GHG emission reduction goal from 90% of 2005 GHG pollution levels to 100%.

**Section 7** gives the oil and gas conservation commission (COGCC) authority over class VI injection wells used for sequestration of GHG if the governor and COGCC determine, in accordance with a study that the COGCC conducted in 2021, that the state has sufficient resources to ensure the safe and effective regulation of the sequestration of GHG. If the governor and the COGCC determine there are sufficient resources, the COGCC may seek primacy under the federal "Safe Drinking Water Act" and, when granted, may issue and enforce permits for class VI injection wells. The COGCC shall require, as part of its regulation of class VI injection wells, that operators of the wells maintain adequate financial assurance until the COGCC approves the closure of a class VI injection well site.

**Section 8** establishes a state income tax credit in an amount equal to 30% of the purchase price for new, electric-powered lawn equipment for purchases made in income tax years 2024 through 2026. A seller of new, electric-powered lawn equipment that demonstrates that it provided a purchaser a 30% discount from the purchase price of new, electric-powered lawn equipment may claim the tax credit.

Current law requires an electric retail utility (utility) to offer a net metering credit as the means of purchasing output from a community solar garden (CSG) located within the utility's service territory and establishes the means of calculating the net metering credit. **Section 9** maintains that calculation if the CSG indicates to the utility that the CSG's

subscribers' bill credits change annually. If the CSG indicates to the utility that the CSG's subscribers' bill credits remain fixed, however, **section 9** provides a different calculation for determining the net metering credit.

**Sections 10 through 12** incorporate projects to renovate or recondition existing utility transmission lines into the "Colorado Electric Transmission Authority Act", allowing the Colorado electric transmission authority to finance and renovate, rebuild, or recondition existing transmission lines in order to update and optimize the transmission lines.

**Section 13** requires a local government to expedite its review of a land use application that proposes a project to renovate, rebuild, or recondition existing transmission lines.

**Section 14** makes a conforming amendment regarding the updated statewide GHG emission reduction goals set forth in **section 6**.

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1 *Be it enacted by the General Assembly of the State of Colorado:*

2 **SECTION 1.** In Colorado Revised Statutes, **add** 10-3-244 as  
3 follows:

4 **10-3-244. Climate risk disclosure - insurer participation - rules**  
5 **- reporting - definition.** (1) THE COMMISSIONER SHALL ADOPT RULES  
6 REQUIRING THAT, BEGINNING IN 2024, AN INSURER ISSUED A CERTIFICATE  
7 OF AUTHORITY TO TRANSACT BUSINESS PURSUANT TO PART 1 OF THIS  
8 ARTICLE 3 THAT REPORTS MORE THAN ONE HUNDRED MILLION DOLLARS ON  
9 ITS ANNUAL NAIC SCHEDULE T FILING, OR SUCH OTHER THRESHOLD  
10 DOLLAR AMOUNT THAT THE NAIC ESTABLISHES IN SUBSEQUENT YEARS,  
11 MUST PARTICIPATE IN AND COMPLETE THE NAIC'S ANNUAL "INSURER  
12 CLIMATE RISK DISCLOSURE SURVEY", OR SUCH OTHER SURVEY OR  
13 REPORTING MECHANISM THAT THE NAIC ADOPTS IN SUBSEQUENT YEARS.  
14 IF AN INSURER REPORTS LESS THAN ONE HUNDRED MILLION DOLLARS ON  
15 ITS ANNUAL NAIC SCHEDULE T FILING, OR SUCH OTHER THRESHOLD  
16 DOLLAR AMOUNT THAT THE NAIC ESTABLISHES IN SUBSEQUENT YEARS,  
17 THE INSURER MAY PARTICIPATE IN AND COMPLETE THE SURVEY  
18 VOLUNTARILY.

1 (2) AS USED IN THIS SECTION, "NAIC" MEANS THE NATIONAL  
2 ASSOCIATION OF INSURANCE COMMISSIONERS, AN ORGANIZATION OF  
3 INSURANCE REGULATORS FROM THE FIFTY STATES OF THE UNITED STATES,  
4 THE DISTRICT OF COLUMBIA, AND FIVE UNITED STATES TERRITORIES.

5 **SECTION 2. In Colorado Revised Statutes, 24-38.5-102 amend**  
6 **(1) as follows:**

7 **24-38.5-102. Colorado energy office - duties and powers.**

8 **(1) The Colorado energy office shall:**

9 **(a) Work with communities, utilities, AND private and public**  
10 **organizations and individuals to promote TO:**

11 **(I) SUPPORT ACHIEVING LEGISLATIVE GOALS TO REDUCE**  
12 **STATEWIDE GREENHOUSE GAS POLLUTION, AS DEFINED IN SECTION**  
13 **25-7-103 (22.5);**

14 **(II) MAKE PROGRESS TOWARD ELIMINATING GREENHOUSE GAS**  
15 **POLLUTION FROM ELECTRICITY GENERATION, GAS UTILITIES, AND**  
16 **TRANSPORTATION;**

17 **(H) (III) IMPLEMENT the renewable energy standard established in**  
18 **section 40-2-124;**

19 **(H) Clean and (IV) SUPPORT THE DEPLOYMENT OF renewable**  
20 **energy, such as wind, hydroelectricity, solar, CLEAN HYDROGEN, and**  
21 **geothermal;**

22 **(HH) (V) EVALUATE, AND WHEN APPROPRIATE, SUPPORT THE**  
23 **DEPLOYMENT OF cleaner energy sources such as biogas, biomass, and**  
24 **CLEAN HYDROGEN, GEOTHERMAL, RECOVERED METHANE, RECOVERED**  
25 **HEAT, AND ADVANCED nuclear;**

26 **(IV) Traditional energy sources such as oil and other petroleum**  
27 **products, coal, propane, and natural gas;**

1           ~~(V)~~ (VI) SUPPORT THE DEPLOYMENT OF energy efficiency AND  
2 ENERGY LOAD MANAGEMENT technologies and practices;

3           ~~(VI) Cleaner technologies by utilizing traditional,~~  
4 Colorado-sourced energy;

5           (VII) ~~New~~ EVALUATE, AND WHERE APPROPRIATE, SUPPORT THE  
6 DEPLOYMENT OF INNOVATIVE energy technologies as described in section  
7 40-2-123; and

8           (VIII) SUPPORT THE DEPLOYMENT OF energy storage systems,  
9 INCLUDING BOTH LONG-DURATION AND SHORT-DURATION ENERGY  
10 STORAGE;

11           (IX) SUPPORT THE IMPLEMENTATION OF CLEAN HEAT PLANS  
12 PURSUANT TO SECTION 40-3.2-108;

13           (X) SUPPORT WIDESPREAD TRANSPORTATION ELECTRIFICATION;

14           (XI) SUPPORT BENEFICIAL ELECTRIFICATION, AS DEFINED IN  
15 SECTION 40-1-102 (1.2) IN THE BUILDING, INDUSTRIAL, AND OIL AND GAS  
16 SECTORS;

17           (XII) SUPPORT INDUSTRIAL EMISSIONS REDUCTIONS;

18           (XIII) SUPPORT POLLUTION REDUCTION THROUGH CARBON  
19 CAPTURE AND SEQUESTRATION AND OTHER FORMS OF CARBON  
20 MANAGEMENT; AND

21           (XIV) SUPPORT SUSTAINABLE LAND-USE PATTERNS THAT REDUCE  
22 ENERGY CONSUMPTION AND GREENHOUSE GAS POLLUTION.

23           (b) Develop programs to promote high performance REDUCE  
24 ENERGY USE AND GREENHOUSE GAS POLLUTION FROM buildings for IN  
25 commercial and residential markets;

26           (c) ~~Make~~ SUPPORT EFFORTS TO REDUCE GREENHOUSE GAS  
27 POLLUTION BY state government ~~more~~ THROUGH energy efficient

1 EFFICIENCY, LOAD MANAGEMENT, RENEWABLE ENERGY, TRANSPORTATION  
2 ELECTRIFICATION, AND CLEANER PROCUREMENT;

3 (d) Promote technology transfer and economic development;

4 (e) Advance innovative energy efficiency, renewable energy, and  
5 efficiency throughout the state as specified in sections 24-38.5-102.4 and  
6 24-38.5-102.5;

7 (f) to (i) Repealed.

8 (j) (e) Ensure that information explaining the requirements of  
9 SUPPORT THE ADOPTION AND IMPLEMENTATION OF ADVANCED energy  
10 codes is available THAT REDUCE ENERGY USE AND GREENHOUSE GAS  
11 EMISSIONS and provide INFORMATION AND technical assistance concerning  
12 the implementation and enforcement of energy codes to both counties and  
13 municipalities, INCLUDING as specified in sections 30-28-211 (7)  
14 24-38.5-103, 24-38.5-401, 24-38.5-402, and 31-15-602 (7); C.R.S.;

15 (k) (f) Collaborate with the state board of land commissioners  
16 regarding renewable energy resource development as specified in section  
17 36-1-147.5 (4); C.R.S.;

18 (l) (g) Provide home energy efficiency improvements for  
19 low-income households, INCLUDING THROUGH THE WEATHERIZATION  
20 ASSISTANCE PROGRAM, as specified in section 40-8.7-112 (3)(b); C.R.S.;  
21 and prepare and submit to the general assembly an annual report as  
22 specified in section 40-8.7-112 (3)(f), C.R.S.;

23 (m) Establish and manage a program to improve energy efficiency  
24 in public schools as provided in section 39-29-109.5, C.R.S.;

25 (n) (l) Provide public utilities with reasonable assistance, if  
26 requested, in seeking and obtaining support and sponsorship for an IGCC  
27 project and manage and distribute to the utility some or all of any funds

1 provided by the state or by the United States government to the state for  
2 purposes of study or development of an IGCC project.

3 (H) As used in this subsection (1)(n), "IGCC project" means an  
4 IGCC facility that:

5 (A) Demonstrates the use of IGCC technology to generate  
6 electricity using Colorado or other western coal;

7 (B) Does not exceed three hundred fifty megawatts nameplate  
8 capacity; except that it may exceed this capacity if the Colorado energy  
9 office determines that a larger size is necessary to obtain the benefits of  
10 federal cost sharing, financial grants or tax benefits, or other financial  
11 opportunities or arrangements benefitting the project, including  
12 opportunities to jointly develop the project with other electric utilities;

13 (C) Demonstrates the capture and sequestration of a portion of the  
14 project's carbon dioxide emissions;

15 (D) Includes methods and procedures to monitor the fate of the  
16 carbon dioxide captured and sequestered from the facility; and

17 (E) Is located in Colorado.

18 (H) As used in this subsection (1)(n), "IGCC facility" means an  
19 integrated gasification combined cycle generation facility that converts  
20 coal to a gaseous fuel from which impurities are removed prior to  
21 combustion, uses the gaseous fuel in a combustion turbine to produce  
22 electricity, and captures the waste heat from the combustion turbine to  
23 drive a steam turbine to produce more electricity. An IGCC facility may  
24 also use natural gas, in addition to gasified coal, as a fuel in the  
25 combustion turbine.

26 (o) (h) Collaborate with stakeholders to develop and encourage  
27 increased utilization of energy curricula, including science, technology,

1 engineering, and math curricula, that will serve the work force  
2 WORKFORCE needs of all CLEAN energy industries. Such collaboration  
3 may include executive departments, research institutions, state colleges,  
4 community colleges, industry, and trade organizations in an effort to  
5 develop a means by which the state may address all facets of work force  
6 WORKFORCE demands in developing a balanced energy portfolio  
7 SUPPORTING A CLEAN ENERGY FUTURE. Institutions may also partner in the  
8 development of curricula with organizations that have existing energy  
9 curricula and training programs.

10 (p) (i) Annually report to the senate agriculture, natural resources,  
11 TRANSPORTATION and energy committee and the house agriculture,  
12 livestock, and natural resources ENERGY AND ENVIRONMENT committee,  
13 or their successor committees;

14 (q) (j) Administer the electric vehicle grant fund CREATED IN  
15 SECTION 24-38.5-103 (1)(a) AND THE COMMUNITY ACCESS ENTERPRISE  
16 CREATED IN SECTION 24-38.5-303 (1);

17 (r) and (s) Repealed.

18 (t) (k) Assist the executive director of the department of local  
19 affairs in allocating revenues from the geothermal resource leasing fund  
20 to eligible entities pursuant to section 34-63-105; C.R.S.;

21 (u) (l) Develop basic consumer education or guidance about  
22 leased solar installation and purchased solar installation in consultation  
23 with industries that offer these options to consumers; and

24 (v) (m) In consultation with the appropriate industries, develop  
25 basic consumer education or guidance about purchased or, if available,  
26 leased installation of a system that uses geothermal energy for water  
27 heating or space heating or cooling in a single building or for space



1 heating for more than one building through a pipeline network.

2        ==

3        **SECTION 3.** In Colorado Revised Statutes, **amend** 24-51-220 as  
4 follows:

5        **24-51-220. Reporting to general assembly - inclusion of**  
6 **climate risk assessment in annual stewardship report.** (1) The  
7 association shall ~~provide~~ SUBMIT a report to the general assembly on  
8 January 1, 2016, and every five years thereafter, regarding the economic  
9 impact of the 2010 legislative changes to the annual increase provisions  
10 on the retirees and benefit recipients as compared to the actual rate of  
11 inflation and the progress made toward eliminating the unfunded  
12 liabilities of each division of the association.

13        (2) ON AND AFTER JANUARY 1, 2025, THE ASSOCIATION SHALL  
14 INCLUDE, AS PART OF ITS ANNUAL INVESTMENT STEWARDSHIP REPORT OR  
15 ANY SUCCESSOR ANNUAL REPORT REGARDING THE ASSOCIATION'S  
16 INVESTMENTS THAT THE ASSOCIATION POSTS ON ITS WEBSITE OR  
17 OTHERWISE MAKES AVAILABLE TO THE PUBLIC, A DESCRIPTION OF:

18        (a) THE ASSOCIATION'S PROCESS FOR IDENTIFYING  
19 CLIMATE-CHANGE-RELATED RISKS AND ASSESSING THE FINANCIAL IMPACT  
20 THAT THE CLIMATE-CHANGE-RELATED RISKS HAVE ON THE ASSOCIATION'S  
21 OPERATIONS;

22        (b) THE CURRENT OR ANTICIPATED FUTURE RISKS THAT CLIMATE  
23 CHANGE POSES TO THE ASSOCIATION'S INVESTMENT PORTFOLIO, THE  
24 IMPACT THAT CLIMATE CHANGE HAS ON THE ASSOCIATION'S INVESTMENT  
25 STRATEGIES, AND ANY STRATEGY CHANGES THAT THE ASSOCIATION HAS  
26 IMPLEMENTED IN RESPONSE TO SUCH IMPACT;

27        (c) ACTIONS THAT THE ASSOCIATION IS TAKING TO MANAGE THE

1 RISKS THAT CLIMATE CHANGE POSES TO THE ASSOCIATION'S OPERATIONS;  
2 AND

3 (d) THE ASSOCIATION'S USE AND CONSIDERATION OF ANY  
4 CLIMATE-RELATED REPORTING THAT THE FEDERAL SECURITIES AND  
5 EXCHANGE COMMISSION REQUIRES.

6 **SECTION 4.** In Colorado Revised Statutes, 25-6.5-201, **amend**  
7 (2); and **add** (3) as follows:

8 **25-6.5-201. Definitions.** As used in this part 2, unless the context  
9 otherwise requires:

10 (2) (a) "Pollution control equipment" means any personal  
11 property, including ~~but not limited to,~~ equipment, machinery, devices,  
12 systems, buildings, or structures, that is installed, constructed, or used in  
13 or as a part of a facility that creates a product in a manner that generates  
14 less pollution by the utilization of an alternative manufacturing or  
15 generating technology.

16 (b) "Pollution control equipment" includes: ~~but is not limited to,~~

17 (I) Gas or wind turbines and associated compressors or  
18 equipment;

19 (II) Solar, thermal, or photovoltaic equipment; ~~or~~

20 (III) Equipment used as part of a system that uses geothermal  
21 energy for water heating or space heating or cooling in a single building,  
22 for space heating for more than one building through a pipeline network,  
23 or for electricity generation; OR

24 (IV) WASTEWATER THERMAL ENERGY EQUIPMENT.

25 (3) "WASTEWATER THERMAL ENERGY EQUIPMENT" MEANS  
26 EQUIPMENT USED AS PART OF A SYSTEM THAT USES THERMAL ENERGY IN  
27 WASTEWATER, TO HEAT OR COOL A SPACE, OR FOR ANY OTHER USEFUL

1 THERMAL PURPOSE THAT REDUCES GREENHOUSE GAS EMISSIONS FROM THE  
2 COMBUSTION OF GAS IN CUSTOMER END USES.

3 **SECTION 5.** In Colorado Revised Statutes, 25-7-114.7, **amend**  
4 **(2)(a)(VII)** as follows:

5 **25-7-114.7. Emission fees - fund - rules - definition - repeal.**

6 **(2) (a) (VII) The commission shall establish, by rule, a fee per ton of**  
7 **greenhouse gas, in the form of carbon dioxide equivalent, that was**  
8 **reported in the most recent air pollutant emission notice on file with the**  
9 **division, OR THAT WAS REPORTED TO THE DIVISION PURSUANT TO SECTION**  
10 **25-7-140 (2)(a)(I), in an amount that is sufficient to cover the indirect and**  
11 **direct costs required to develop and administer the programs established**  
12 **pursuant to this article 7 that pertain to emissions of greenhouse gas. The**  
13 **commission may set thresholds of reported greenhouse gas below which**  
14 **no such fee shall be assessed. No more frequently than annually, the**  
15 **commission may adjust the fee for greenhouse gas by rule to cover the**  
16 **indirect and direct costs required to develop and administer the programs**  
17 **established pursuant to this article 7 that pertain to emissions of**  
18 **greenhouse gas.**

19 **SECTION 6.** In Colorado Revised Statutes, 25-7-142, **amend**  
20 **(8)(c)(I) introductory portion and (8)(c)(II) introductory portion as**  
21 **follows:**

22 **25-7-142. Energy benchmarking - data collection and access**

23 **- utility requirements - task force - rules - reports - definitions -**

24 **legislative declaration - repeal. (8) (c) (I) If at least two-thirds of the**

25 **members appointed to the task force agree on recommendations pursuant**

26 **to subsection (8)(a)(I) of this section, and the director of the office in**

27 **consultation with the division determines that the recommendations meet**

1 the greenhouse gas emission reduction requirements set forth in  
2 subsection (8)(a)(II) of this section, the division shall, on or before  
3 January 31, 2023, request that the commission publish a notice of  
4 proposed rule-making to adopt rules to implement performance standards.  
5 On or before ~~June 1, 2023~~ SEPTEMBER 1, 2023, the commission, upon  
6 careful consideration of the recommendations of the task force as  
7 presented by the division, shall promulgate rules to establish performance  
8 standards. The commission shall also adopt rules regarding waivers and  
9 extensions of time regarding the performance standard requirements. The  
10 commission's rules must include a provision that an owner of a public  
11 building need only comply with performance standards with regard to  
12 work on a construction or renovation project that:

13 (II) If two-thirds of the members of the task force cannot agree on  
14 recommendations or if the director of the office in consultation with the  
15 commission determines that the task force's recommendations do not meet  
16 the greenhouse gas emission reduction requirements set forth in  
17 subsection (8)(a)(II) of this section, the commission, on or before ~~June 1,~~  
18 ~~2023~~ SEPTEMBER 1, 2023, shall, by rule, adopt performance standards that  
19 meet the greenhouse gas emission reduction requirements set forth in  
20 subsection (8)(a)(II) of this section. The commission shall also adopt  
21 rules regarding waivers and extensions of time regarding the performance  
22 standard requirements. The commission's rules must include a provision  
23 that an owner of a public building need only comply with performance  
24 standards with regard to work on a construction or renovation project  
25 that:

26 **SECTION 7.** In Colorado Revised Statutes, 40-3.2-108, **amend**  
27 (2)(c)(V); and **add** (2)(c)(V.5) and (2)(r) as follows:

1           **40-3.2-108. Clean heat targets - legislative declaration -**  
2 **definitions - plans - rules - reports. (2) Definitions.** As used in this  
3 section, unless the context otherwise requires:

4           (c) "Clean heat resource" means any one or a combination of:  
5           (V) Pyrolysis of tires if the pyrolysis meets a recovered methane  
6 protocol; ~~and~~

7           (V.5) WASTEWATER THERMAL ENERGY; AND

8           (r) "WASTEWATER THERMAL ENERGY" MEANS A SYSTEM THAT  
9 USES THERMAL ENERGY IN WASTEWATER, TO HEAT OR COOL A SPACE, OR  
10 FOR ANY OTHER USEFUL THERMAL PURPOSE THAT REDUCES GREENHOUSE  
11 GAS EMISSIONS FROM THE COMBUSTION OF GAS IN CUSTOMER END USES.

12           **SECTION 8.** In Colorado Revised Statutes, 25-7-102, **amend**  
13 (2)(g) as follows:

14           **25-7-102. Legislative declaration. (2)** It is further declared that:

15           (g) (I) Accordingly, Colorado shall strive to increase renewable  
16 energy generation and eliminate statewide greenhouse gas pollution by  
17 the middle of the twenty-first century and have goals of achieving, at a  
18 minimum:

19           (A) A twenty-six percent reduction in statewide greenhouse gas  
20 pollution by 2025;

21           (B) A fifty percent reduction in statewide greenhouse gas  
22 pollution by 2030;

23           (C) A SIXTY-FIVE PERCENT REDUCTION IN STATEWIDE  
24 GREENHOUSE GAS POLLUTION BY 2035;

25           (D) **A** SEVENTY-FIVE PERCENT REDUCTION IN STATEWIDE  
26 GREENHOUSE GAS POLLUTION BY 2040;

27           (E) A NINETY PERCENT REDUCTION IN STATEWIDE GREENHOUSE

1 GAS POLLUTION BY 2045; and

2 (F) A ~~ninety~~ ONE HUNDRED percent reduction in statewide  
3 greenhouse gas pollution by 2050.

4 (II) The reductions identified in this subsection (2)(g) are  
5 measured relative to 2005 statewide greenhouse gas pollution levels.

6 **SECTION 9.** In Colorado Revised Statutes, 34-60-106, **amend**  
7 (9)(a) and (9)(b)(I); and **add** (9)(c), (9)(d), (9)(e), (9.3), (9.5), and (9.7)  
8 as follows:

9 **34-60-106. Additional powers of commission - rules -**  
10 **definitions - repeal.** (9) (a) (I) Notwithstanding section 34-60-120 or any  
11 other provision of law AND SUBJECT TO SUBSECTION (9)(a)(II) OF THIS  
12 SECTION, the commission, as to class II AND CLASS VI injection wells  
13 classified in 40 CFR 144.6, may perform all acts for the ~~purpose~~  
14 PURPOSES of protecting underground sources of drinking water in  
15 accordance with state programs authorized by THE FEDERAL "SAFE  
16 DRINKING WATER ACT", 42 U.S.C. sec. 300f et seq., and regulations  
17 under those sections, as amended, AND ENSURING THE SAFE AND  
18 EFFECTIVE SEQUESTRATION OF GREENHOUSE GASES IN A VERIFIABLE  
19 MANNER THAT MEETS COLORADO'S SHORT- AND LONG-TERM GREENHOUSE  
20 GAS EMISSION REDUCTION GOALS, AS SET FORTH IN SECTION 25-7-102  
21 (2)(g).

22 (II) IN PERFORMING ACTS FOR THE PURPOSE OF ENSURING THE SAFE  
23 AND EFFECTIVE SEQUESTRATION OF GREENHOUSE GASES PURSUANT TO  
24 SUBSECTION (9)(a)(I) OF THIS SECTION, THE COMMISSION SHALL ACT IN  
25 ACCORDANCE WITH SUBSECTION (9)(c) OF THIS SECTION AND ONLY AFTER  
26 THE GOVERNOR AND THE COMMISSION HAVE MADE AN AFFIRMATIVE  
27 DETERMINATION THAT THE STATE HAS SUFFICIENT RESOURCES NECESSARY

1 TO ENSURE THE SAFE AND EFFECTIVE REGULATION OF THE SEQUESTRATION  
2 OF GREENHOUSE GASES IN ACCORDANCE WITH THE FINDINGS FROM THE  
3 COMMISSION'S STUDY CONDUCTED PURSUANT TO SUBSECTION (9)(b) OF  
4 THIS SECTION.

5 (b) The commission shall:

6 (I) Conduct a study to evaluate what resources are needed to  
7 ensure the safe and effective regulation of the sequestration of greenhouse  
8 gases ~~as that term is defined in section 25-7-140 (6)~~, and to identify and  
9 assess the applicable resources that the commission or other state  
10 agencies have; and

11 (c) (I) THE COMMISSION MAY SEEK CLASS VI INJECTION WELL  
12 PRIMACY UNDER THE FEDERAL "SAFE DRINKING WATER ACT", 42 U.S.C.  
13 SEC. 300f ET SEQ., AS AMENDED, AFTER THE COMMISSION:

14 (A) DETERMINES IT HAS THE NECESSARY RESOURCES FOR THE  
15 APPLICATION OUTLINED IN THE COMMISSION'S STUDY PERFORMED  
16 PURSUANT TO SUBSECTION (9)(b) OF THIS SECTION; AND

17 (B) HOLDS A PUBLIC HEARING ON THE MATTER.

18 (II) THE COMMISSION MAY ISSUE AND ENFORCE PERMITS AS  
19 NECESSARY FOR THE PURPOSE SET FORTH IN THIS SUBSECTION (9)(c) AFTER  
20 THE COMMISSION MAKES THE DETERMINATION AND HOLDS THE HEARING  
21 SET FORTH IN SUBSECTION (9)(c)(I) OF THIS SECTION AND THE COMMISSION  
22 AND THE GOVERNOR SATISFY THE REQUIREMENTS SET FORTH IN  
23 SUBSECTION (9)(a) OF THIS SECTION.

24 (III) (A) IF THE CLASS VI INJECTION WELL IS PROPOSED TO BE  
25 SITED IN AN AREA THAT WOULD AFFECT A DISPROPORTIONATELY  
26 IMPACTED COMMUNITY, THE COMMISSION SHALL WEIGH THE GEOLOGIC  
27 STORAGE OPERATOR'S SUBMITTED CUMULATIVE IMPACTS ANALYSIS AND

1 DETERMINE WHETHER, ON BALANCE, THE CLASS VI INJECTION WELL WILL  
2 HAVE A POSITIVE EFFECT ON THE DISPROPORTIONATELY IMPACTED  
3 COMMUNITY. A PROPOSAL THAT WILL HAVE NEGATIVE NET CUMULATIVE  
4 IMPACTS ON ANY DISPROPORTIONATELY IMPACTED COMMUNITY MUST BE  
5 DENIED. THE COMMISSION SHALL ADOPT RULES TO GUIDE EACH  
6 COMMISSIONER'S EVALUATION OF CUMULATIVE IMPACTS.

7 (B) THE COMMISSION MAY AMEND BY RULE THE CUMULATIVE  
8 EFFECTS ANALYSIS AND REQUIREMENTS SET FORTH IN THIS SUBSECTION  
9 (9)(c)(III) IF THE COMMISSION FINDS THE ANALYSIS AND REQUIREMENTS  
10 TO BE INCONSISTENT WITH, OR INCOMPLETE WITH RESPECT TO, THE  
11 FEDERAL ENVIRONMENTAL PROTECTION AGENCY'S REQUIREMENTS FOR  
12 CLASS VI PRIMACY.

13 (IV) (A) THE COMMISSION SHALL REQUIRE EACH OPERATOR OF A  
14 CLASS VI INJECTION WELL TO PROVIDE ADEQUATE FINANCIAL ASSURANCE  
15 DEMONSTRATING THAT THE OPERATOR IS FINANCIALLY CAPABLE OF  
16 FULFILLING EVERY OBLIGATION IMPOSED ON THE OPERATOR UNDER THIS  
17 ARTICLE 60 AND UNDER RULES THAT THE COMMISSION ADOPTS PURSUANT  
18 TO THIS ARTICLE 60.

19 (B) THE FINANCIAL ASSURANCE REQUIRED UNDER THIS  
20 SUBSECTION (9)(c)(IV) MUST COVER THE COST OF CORRECTIVE ACTION,  
21 INJECTION WELL PLUGGING, POST-INJECTION SITE CARE, SITE CLOSURE,  
22 AND ANY EMERGENCY AND REMEDIAL RESPONSE.

23 (C) THE COMMISSION SHALL ADOPT RULES REQUIRING THAT THE  
24 FINANCIAL ASSURANCE COVER THE COST OF OBLIGATIONS THAT ARE IN  
25 ADDITION TO THE OBLIGATIONS LISTED IN SUBSECTION (9)(c)(IV)(B) OF  
26 THIS SECTION IF THE ADDITIONAL OBLIGATIONS ARE REASONABLY  
27 ASSOCIATED WITH CLASS VI INJECTION WELLS AND LOCATIONS.



1 (D) AN OPERATOR SHALL MAINTAIN THE FINANCIAL ASSURANCE  
2 REQUIRED UNDER THIS SUBSECTION (9)(c)(IV) OR UNDER ANY RULES  
3 ADOPTED PURSUANT TO THIS SUBSECTION (9)(c)(IV) UNTIL THE  
4 COMMISSION APPROVES SITE CLOSURE, AS SPECIFIED IN RULES ADOPTED BY  
5 THE COMMISSION. COMMISSION APPROVAL OF A SITE CLOSURE DOES NOT  
6 OTHERWISE MODIFY AN OPERATOR'S RESPONSIBILITY TO COMPLY WITH  
7 APPLICABLE LAWS.

8 (E) FINANCIAL ASSURANCE PROVIDED UNDER THIS SUBSECTION  
9 (9)(c)(IV) MAY BE IN THE FORM OF A SURETY BOND, INSURANCE, OR ANY  
10 OTHER INSTRUMENT THAT THE COMMISSION, BY RULE, DEEMS  
11 SATISFACTORY.

12 (d) IN ISSUING AND ENFORCING PERMITS PURSUANT TO SUBSECTION  
13 (9)(c) OF THIS SECTION, THE COMMISSION SHALL ENSURE, AFTER A PUBLIC  
14 HEARING, THAT:

15 (I) THE PERMITTING OF A CLASS VI INJECTION WELL COMPLIES  
16 WITH A LOCAL GOVERNMENT'S SITING OF THE PROPOSED CLASS VI  
17 INJECTION WELL LOCATION;

18 (II) THE PROPOSED NEW OR MODIFIED CLASS VI INJECTION WELL  
19 HAS RECEIVED AN APPLICABLE AIR PERMIT FROM THE DIVISION OF  
20 ADMINISTRATION IN THE DEPARTMENT OF PUBLIC HEALTH AND  
21 ENVIRONMENT;

22 (III) THE OPERATOR OF THE CLASS VI INJECTION WELL HAS  
23 RECEIVED THE CONSENT OF ANY SURFACE OWNER OR OWNERS OF THE  
24 LAND WHERE THE SURFACE DISTURBANCE WILL OCCUR AND HAS PROVIDED  
25 THE COMMISSION A WRITTEN CONTRACTUAL AGREEMENT THAT THE  
26 SURFACE OWNER OR OWNERS HAVE EXECUTED; AND

27 (IV) THE COMMISSION HAS DELIBERATED ON THE CUMULATIVE

1 IMPACTS OF THE PROPOSED CLASS VI INJECTION WELL. THE CUMULATIVE  
2 IMPACT ANALYSIS MUST INCLUDE:

3 (A) ANY APPLICABLE AIR QUALITY MODELING REQUIRED BY  
4 SECTION 25-7-111 (2);

5 (B) AN ANALYSIS OF THE NET IMPACT OF THE WELL ON  
6 GREENHOUSE GAS EMISSIONS AND COPOLLUTANTS, INCLUDING  
7 CONSIDERATION OF A NO-ACTION ALTERNATIVE AND OF NET CHANGES IN  
8 LIFE CYCLE EMISSIONS; AND

9 (C) AN EVALUATION OF HOW NEGATIVE IMPACTS ARE AVOIDED OR,  
10 IF NOT AVOIDED, HOW NEGATIVE IMPACTS ARE MINIMIZED AND MITIGATED  
11 AND WHICH, IF ANY, NEGATIVE IMPACTS COULD NOT BE MITIGATED.

12 (e) AS USED IN THIS SUBSECTION (9), UNLESS THE CONTEXT  
13 OTHERWISE REQUIRES:

14 (I) "CORRECTIVE ACTION" HAS THE MEANING SET FORTH IN 40 CFR  
15 146.81.

16 (II) "CUMULATIVE IMPACTS" MEANS THE EFFECT OF A PROPOSED  
17 NEW OR MODIFIED CLASS VI INJECTION WELL ON THE ENVIRONMENT,  
18 INCLUDING THE EFFECT ON AIR QUALITY, WATER QUALITY, CLIMATE,  
19 NOISE, ODOR, WILDLIFE, BIOLOGICAL RESOURCES, AND PUBLIC HEALTH,  
20 THAT IS CAUSED BY THE INCREMENTAL IMPACT THAT A NEW OR MODIFIED  
21 CLASS VI INJECTION WELL HAS, WHEN ADDED TO THE IMPACTS FROM  
22 OTHER PAST, PRESENT, AND REASONABLY FORESEEABLE FUTURE  
23 DEVELOPMENT OF ANY TYPE, ON THE RELEVANT AREA, INCLUDING AN  
24 AIRSHED OR WATERSHED, OR ON A DISPROPORTIONATELY IMPACTED  
25 COMMUNITY.

26 (III) "DISPROPORTIONATELY IMPACTED COMMUNITY" HAS THE  
27 MEANING SET FORTH IN SECTION 24-4-109 (2)(b)(II).

1 (IV) "GREENHOUSE GAS" HAS THE MEANING SET FORTH IN SECTION  
2 25-7-140 (6).

3 (V) "POST-INJECTION SITE CARE" HAS THE MEANING SET FORTH IN  
4 40 CFR 146.81.

5 (VI) "SITE CLOSURE" HAS THE MEANING SET FORTH IN 40 CFR  
6 146.81.

7 (9.3) (a) THE COMMISSION, IN CONSULTATION WITH THE  
8 DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, SHALL DEVELOP AND  
9 UTILIZE REGULATIONS FOR ANALYZING THE FULL LIFE CYCLE OF EMISSIONS  
10 RELATED TO THE PERMITTING OF A PROPOSED NEW OR MODIFIED CLASS VI  
11 INJECTION WELL. THE COMMISSION AND THE DEPARTMENT MAY REQUEST  
12 FROM AN OPERATOR, AND ARE ENTITLED TO RECEIVE, ANY RELEVANT  
13 DATA REQUIRED TO COMPLETE SUCH ANALYSIS.

14 (b) A LIFE CYCLE EMISSIONS ANALYSIS MUST INCLUDE  
15 CONSIDERATION OF:

16 (I) THE DIRECT EMISSIONS FROM THE CONSTRUCTION AND  
17 OPERATIONS OF THE CLASS VI INJECTION WELL;

18 (II) POTENTIAL LEAKAGE FROM THE CLASS VI INJECTION WELL  
19 OVER ITS LIFETIME, IF APPLICABLE; AND

20 (III) THE SCOPE OF THE EMISSIONS FROM ENERGY INPUTS TO  
21 CONSTRUCT OR OPERATE THE CLASS VI INJECTION WELL, BASED ON THE  
22 MOST CURRENT ENERGY INPUTS AND CONSIDERATION OF EMISSION  
23 INTENSITY FORECASTS, IF APPLICABLE.

24 (c) THE COMMISSION MAY ADOPT RULES TO ESTABLISH A PROCESS  
25 TO CERTIFY THE QUANTITY OF CARBON DIOXIDE THAT WILL BE STORED IN  
26 A PROPOSED NEW OR MODIFIED CLASS VI INJECTION WELL.

27 (d) THE COMMISSION, IN CONSULTATION WITH THE DEPARTMENT

1 OF PUBLIC HEALTH AND ENVIRONMENT, SHALL EVALUATE THE RISK OF  
2 CLASS VI INJECTION WELLS BY DETERMINING THE LIKELIHOOD AND  
3 SEVERITY OF AN INCIDENT INVOLVING A CLASS VI INJECTION WELL, THE  
4 POTENTIAL FOR EXPOSURE FROM SUCH INCIDENT, AND THE OVERALL  
5 EFFECT THAT SUCH INCIDENT COULD HAVE ON THE PUBLIC HEALTH,  
6 SAFETY, AND WELFARE AND ON THE ENVIRONMENT.

7 (9.5) (a) ON OR BEFORE FEBRUARY 1, 2024, THE COMMISSION, IN  
8 CONSULTATION WITH THE DEPARTMENT OF PUBLIC HEALTH AND  
9 ENVIRONMENT, SHALL CONDUCT A STUDY TO BETTER UNDERSTAND THE  
10 SAFETY OF CLASS VI INJECTION WELLS, THE POTENTIAL FOR CARBON  
11 DIOXIDE RELEASES FROM THE WELLS, AND METHODS TO LIMIT THE  
12 LIKELIHOOD OF A CARBON DIOXIDE RELEASE FROM A CLASS VI INJECTION  
13 WELL OR CARBON DIOXIDE PIPELINE OR SEQUESTRATION FACILITY. THE  
14 STUDY MUST INCLUDE:

15 (I) AN EVALUATION OF THE POTENTIAL AIR QUALITY IMPACTS OF  
16 CAPTURE TECHNOLOGY AT A CARBON DIOXIDE SOURCE FACILITY;

17 (II) CARBON DIOXIDE PIPELINE SAFETY CONSIDERATIONS,  
18 INCLUDING COMPUTER MODELING TO SIMULATE CARBON DIOXIDE LEAKS  
19 FROM PIPELINES OF VARYING DIAMETERS AND LENGTHS;

20 (III) APPROPRIATE SAFETY PROTOCOLS IN THE OPERATION AND  
21 MAINTENANCE OF A CLASS VI INJECTION WELL;

22 (IV) METHODS FOR DETERMINING THE STABILITY OF  
23 UNDERGROUND CARBON DIOXIDE STORAGE AND ESTIMATES OF THE TIME  
24 NEEDED FOR CARBON DIOXIDE PLUME STABILIZATION; AND

25 (V) RECOMMENDATIONS FOR SAFETY MEASURES TO PROTECT  
26 COMMUNITIES FROM CARBON DIOXIDE RELEASES, SUCH AS HAZARD ZONES,  
27 PUBLIC NOTIFICATION SYSTEMS, SETBACKS, ADDITIONAL MONITORING

1 REQUIREMENTS, OR OTHER MEASURES.

2 (b) ON OR BEFORE MARCH 1, 2024, THE COMMISSION SHALL  
3 PRESENT ITS FINDINGS AND CONCLUSIONS FROM THE STUDY, INCLUDING  
4 ANY RECOMMENDATIONS FOR LEGISLATION, TO THE HOUSE OF  
5 REPRESENTATIVES ENERGY AND ENVIRONMENT COMMITTEE AND THE  
6 SENATE TRANSPORTATION AND ENERGY COMMITTEE, OR THEIR SUCCESSOR  
7 COMMITTEES. THE COMMISSION SHALL NOT PERMIT A CLASS VI INJECTION  
8 WELL IN THE STATE UNTIL THE STUDY HAS BEEN COMPLETED AND  
9 PRESENTED TO THE GENERAL ASSEMBLY.

10 (c) A CLASS VI INJECTION WELL SHALL NOT BE LOCATED WITHIN  
11 TWO THOUSAND FEET OF A RESIDENCE, SCHOOL, OR COMMERCIAL  
12 BUILDING. THE COMMISSION MAY ADJUST THE TWO-THOUSAND-FOOT  
13 SETBACK BY RULE AFTER STUDYING AND EVALUATING THE SEVERITY OF  
14 IMPACTS ARISING FROM FOUR OR MORE CLASS VI INJECTION WELLS THAT  
15 HAVE BEEN IN PLACE IN THE STATE FOR AT LEAST FOUR YEARS.

16 (9.7)(a) THE COMMISSION MAY CONDUCT A STUDY TO DETERMINE  
17 IF THE STATE SHOULD SEEK REGULATORY PRIMACY UNDER THE FEDERAL  
18 "SAFE DRINKING WATER ACT", 42 U.S.C. SEC. 300f ET SEQ., AS  
19 AMENDED, FOR ALL SUBSURFACE INJECTION CLASSES INCLUDED WITHIN  
20 THE FEDERAL ENVIRONMENTAL PROTECTION AGENCY'S UNDERGROUND  
21 INJECTION CONTROL PROGRAM, WHICH STUDY MUST INCLUDE  
22 RECOMMENDATIONS ON THE APPROPRIATE ADMINISTRATIVE STRUCTURE  
23 AND IDENTIFICATION OF OTHER STATE AGENCIES THAT ARE NECESSARY TO  
24 IMPLEMENT A SAFE AND EFFECTIVE PROGRAM.

25 (b) IF THE COMMISSION CONDUCTS THE STUDY PURSUANT TO  
26 SUBSECTION (9.7)(a) OF THIS SECTION, THE COMMISSION SHALL, ON OR  
27 BEFORE DECEMBER 1, 2024:

1 (I) COMPLETE A REPORT SUMMARIZING THE FINDINGS,  
2 CONCLUSIONS, AND RECOMMENDATIONS FROM THE STUDY;

3 (II) POST A COPY OF THE COMPLETED REPORT ON THE  
4 COMMISSION'S WEBSITE; AND

5 (III) SUBMIT COPIES OF THE COMPLETED REPORT TO THE HOUSE OF  
6 REPRESENTATIVES ENERGY AND ENVIRONMENT COMMITTEE AND THE  
7 SENATE TRANSPORTATION AND ENERGY COMMITTEE, OR THEIR SUCCESSOR  
8 COMMITTEES.

9 (c) THIS SUBSECTION (9.7) IS REPEALED, EFFECTIVE JULY 1, 2025.

10 **SECTION 10.** In Colorado Revised Statutes, 38-30-168, amend  
11 (1)(b)(II) and (1)(b)(III); and add (1)(b)(IV) as follows:

12 **38-30-168. Unreasonable restrictions on renewable energy**  
13 **generation devices - definitions.** (1) (b) As used in this section,  
14 "renewable energy generation device" means:

15 (II) A wind-electric generator that meets the interconnection  
16 standards established in rules promulgated by the public utilities  
17 commission pursuant to section 40-2-124; or

18 (III) A geothermal energy device; OR

19 (IV) A HEAT PUMP SYSTEM, AS DEFINED IN SECTION 39-26-732  
20 (2)(c).

21 **SECTION 11.** In Colorado Revised Statutes, 38-33.3-106.7,  
22 amend (1)(b)(VI) as follows:

23 **38-33.3-106.7. Unreasonable restrictions on energy efficiency**  
24 **measures - definitions.** (1) (b) As used in this section, "energy  
25 efficiency measure" means a device or structure that reduces the amount  
26 of energy derived from fossil fuels that is consumed by a residence or  
27 business located on the real property. "Energy efficiency measure" is

1 further limited to include only the following types of devices or  
2 structures:

3 (VI) A heat pump SYSTEM, AS DEFINED IN SECTION 39-26-732  
4 (2)(c).

5 **SECTION 12.** In Colorado Revised Statutes, **add** 39-22-549 as  
6 follows:

7 **39-22-549. Tax credit for reducing emissions from certain**  
8 **lawn equipment - report - legislative declaration - tax preference**  
9 **performance statement - definitions - repeal.** (1) (a) THE GENERAL  
10 ASSEMBLY FINDS AND DECLARES THAT:

11 (I) GASOLINE-POWERED LAWN EQUIPMENT, SUCH AS LAWN  
12 MOWERS, LEAF BLOWERS, TRIMMERS, AND SNOWBLOWERS, EMITS HIGH  
13 LEVELS OF AIR POLLUTANTS, INCLUDING NITROGEN OXIDES AND VOLATILE  
14 ORGANIC COMPOUNDS THAT, TOGETHER, FORM OZONE AND PARTICULATE  
15 MATTER;

16 (II) REPLACING SUCH GASOLINE-POWERED LAWN EQUIPMENT WITH  
17 ELECTRIC-POWERED LAWN EQUIPMENT CAN REDUCE OZONE POLLUTION;  
18 AND

19 (III) THE PURPOSE OF THE TAX CREDIT IN SUBSECTION (3) OF THIS  
20 SECTION IS TO INCENTIVIZE THE VOLUNTARY TRANSITION FROM  
21 GASOLINE-POWERED TO ELECTRIC-POWERED LAWN EQUIPMENT.

22 (b) IN ACCORDANCE WITH SECTION 39-21-304 (1), WHICH  
23 REQUIRES EACH BILL THAT CREATES A NEW TAX EXPENDITURE TO INCLUDE  
24 A TAX PREFERENCE PERFORMANCE STATEMENT AS PART OF A STATUTORY  
25 LEGISLATIVE DECLARATION, THE GENERAL ASSEMBLY FURTHER FINDS AND  
26 DECLARES THAT:

27 (I) THE GENERAL LEGISLATIVE PURPOSE OF THE TAX CREDIT

1 ALLOWED BY SUBSECTION (3) OF THIS SECTION IS TO INDUCE CERTAIN  
2 DESIGNATED BEHAVIORS BY TAXPAYERS, SPECIFICALLY THE PURCHASE OF  
3 ELECTRIC-POWERED LAWN EQUIPMENT; AND

4 (II) IN ORDER TO ALLOW THE GENERAL ASSEMBLY AND THE STATE  
5 AUDITOR TO MEASURE THE EFFECTIVENESS OF THE TAX CREDIT, THE  
6 DEPARTMENT OF REVENUE SHALL SUBMIT TO THE GENERAL ASSEMBLY  
7 AND THE STATE AUDITOR AN ANNUAL REPORT IN ACCORDANCE WITH  
8 SUBSECTION (5) OF THIS SECTION DETAILING THE SALES OF NEW,  
9 ELECTRIC-POWERED LAWN EQUIPMENT, AS REPORTED BY TAXPAYERS  
10 CLAIMING THE TAX CREDIT AUTHORIZED UNDER SUBSECTION (3) OF THIS  
11 SECTION.

12 (2) AS USED IN THIS SECTION, UNLESS THE CONTEXT OTHERWISE  
13 REQUIRES:

14 (a) "LAWN EQUIPMENT" MEANS A LAWN MOWER, LEAF BLOWER,  
15 TRIMMER, OR SNOWBLOWER.

16 (b) "PURCHASE PRICE" HAS THE MEANING SET FORTH IN SECTION  
17 39-26-102 (7).

18 (c) "QUALIFIED RETAILER" MEANS A RETAILER THAT SELLS LAWN  
19 EQUIPMENT AND:

20 (I) HOLDS A STATE SALES TAX LICENSE;

21 (II) HAS TIMELY FILED A MONTHLY SALES TAX RETURN SHOWING  
22 A TAX LIABILITY FOR AT LEAST TWELVE MONTHS;

23 (III) HAS PAID THE TAXES DUE ON THE MONTHLY SALES TAX  
24 RETURN; AND

25 (IV) HAS REGISTERED WITH THE DEPARTMENT OF REVENUE  
26 PURSUANT TO SUBSECTION (3)(d)(III) OF THIS SECTION.

27 (d) "RETAILER" HAS THE MEANING SET FORTH IN SECTION



1 39-26-102 (8).

2 (e) "RETAIL SALE" HAS THE MEANING SET FORTH IN SECTION  
3 39-26-102 (9).

4 (3) (a) FOR INCOME TAX YEARS COMMENCING ON OR AFTER  
5 JANUARY 1, 2024, BUT BEFORE JANUARY 1, 2027, A RETAILER QUALIFIED  
6 PURSUANT TO SUBSECTION (3)(d)(III) OF THIS SECTION IS ALLOWED A TAX  
7 CREDIT AGAINST THE TAX IMPOSED PURSUANT TO THIS ARTICLE 22 IN AN  
8 AMOUNT EQUAL TO THIRTY PERCENT OF THE AGGREGATE PURCHASE PRICE  
9 FOR ALL RETAIL SALES OF NEW, ELECTRIC-POWERED LAWN EQUIPMENT  
10 THAT THE QUALIFIED RETAILER SOLD IN THE STATE DURING THE TAX YEAR.

11 (b) IN ORDER TO QUALIFY FOR THE TAX CREDIT ALLOWED UNDER  
12 THIS SUBSECTION (3), THE QUALIFIED RETAILER SHALL PROVIDE TO THE  
13 PURCHASER, AT THE TIME OF THE RETAIL SALE OF NEW,  
14 ELECTRIC-POWERED LAWN EQUIPMENT, A DISCOUNT ON THE PURCHASE  
15 PRICE OF THE LAWN EQUIPMENT EQUAL TO THIRTY PERCENT OF THE  
16 PURCHASE PRICE AND SHALL SHOW THE DISCOUNT AS A SEPARATE ITEM ON  
17 THE RECEIPT OR INVOICE PROVIDED TO THE PURCHASER.

18 (c) TO DETERMINE WHETHER A QUALIFIED RETAILER SOLD NEW,  
19 ELECTRIC-POWERED LAWN EQUIPMENT IN THIS STATE, THE RULES OF  
20 SECTION 39-26-104 (3)(a) APPLY.

21 (d) THE QUALIFIED RETAILER MAY RETAIN FROM THE CREDIT  
22 ALLOWED IN THIS SECTION AN ADMINISTRATIVE FEE NOT TO EXCEED THREE  
23 PERCENT OF THE PURCHASE PRICE OF THE NEW, ELECTRIC-POWERED LAWN  
24 EQUIPMENT SOLD.

25 (e) (I) THE QUALIFIED RETAILER SHALL ELECTRONICALLY  
26 SUBMIT A REPORT TO THE DEPARTMENT OF REVENUE, ON A QUARTERLY  
27 BASIS AND IN THE FORM AND MANNER REQUIRED BY THE DEPARTMENT,

1 THAT DETAILS THE NUMBER OF PIECES OF NEW, ELECTRIC-POWERED LAWN  
2 EQUIPMENT SOLD BY THE QUALIFIED RETAILER IN THE REPORTING PERIOD  
3 FOR WHICH THE QUALIFIED RETAILER PROVIDED A DISCOUNT AS DESCRIBED  
4 IN SUBSECTION (3)(b) OF THIS SECTION. THE DEPARTMENT MAY REQUIRE  
5 THE QUALIFIED RETAILER TO INCLUDE ADDITIONAL INFORMATION IN THE  
6 REPORT.

7 (II) BEFORE SELLING A PIECE OF NEW, ELECTRIC-POWERED LAWN  
8 EQUIPMENT FOR WHICH A RETAILER INTENDS TO CLAIM A CREDIT  
9 PURSUANT TO THIS SECTION, THE RETAILER SHALL REGISTER AS A  
10 QUALIFIED RETAILER BY FILING WITH THE DEPARTMENT OF REVENUE A  
11 REGISTRATION STATEMENT IN THE FORM AND MANNER THAT THE  
12 DEPARTMENT PRESCRIBES.

13 (4) IF A CREDIT AUTHORIZED BY THIS SECTION EXCEEDS THE  
14 INCOME TAX DUE ON THE INCOME OF THE QUALIFIED RETAILER FOR THE  
15 TAXABLE YEAR, THE EXCESS CREDIT MAY NOT BE CARRIED FORWARD AND  
16 MUST BE REFUNDED TO THE QUALIFIED RETAILER.

17 (5) PURSUANT TO SECTION 39-21-304 (3), NOTWITHSTANDING  
18 SECTION 24-1-136 (11)(a)(I), AND FOR THE PURPOSE OF PROVIDING DATA  
19 THAT ALLOWS THE GENERAL ASSEMBLY AND THE STATE AUDITOR TO  
20 MEASURE THE EFFECTIVENESS OF THE TAX CREDIT CREATED IN  
21 SUBSECTION (3) OF THIS SECTION, THE DEPARTMENT OF REVENUE, ON OR  
22 BEFORE JANUARY 1, 2025, AND ON OR BEFORE JANUARY 1 OF EACH YEAR  
23 THEREAFTER THROUGH JANUARY 1, 2028, SHALL SUBMIT TO THE GENERAL  
24 ASSEMBLY AND THE STATE AUDITOR A REPORT DETAILING THE SALES OF  
25 NEW, ELECTRIC-POWERED LAWN EQUIPMENT, AS REPORTED BY A  
26 QUALIFIED RETAILER CLAIMING THE TAX CREDIT AUTHORIZED UNDER  
27 SUBSECTION (3) OF THIS SECTION. THE TAX CREDIT ESTABLISHED IN THIS

1 SECTION MEETS ITS PURPOSE IF SALES OF NEW, GASOLINE-POWERED LAWN  
2 EQUIPMENT ARE SIGNIFICANTLY REDUCED WITHIN FIVE YEARS AFTER THE  
3 TAX CREDIT BECOMES EFFECTIVE, AS DETERMINED BY THE GENERAL  
4 ASSEMBLY AND THE STATE AUDITOR PURSUANT TO SECTION 39-21-304(3).

5 (6) THIS SECTION IS REPEALED, EFFECTIVE DECEMBER 31, 2033.

6 **SECTION 13.** In Colorado Revised Statutes, 39-29-110, amend  
7 (9)(b) as follows:

8 **39-29-110. Local government severance tax fund - creation -**  
9 **administration - definitions - repeal.**

10 (9) (b) This subsection (9) is repealed, effective July 1, 2023 JULY  
11 1, 2025.

12 **SECTION 14.** In Session Laws of Colorado 2021, amend section  
13 3 of chapter 225, (HB 21-1253), as follows:

14 Section 3. **Appropriation.** For the 2020-21 state fiscal year,  
15 \$5,000,000 is appropriated to the department of local affairs for use by  
16 the division of local government. This appropriation is from the local  
17 government severance tax fund created in section 39-29-110 (1)(a)(I),  
18 C.R.S. To implement this act, the division of local government may use  
19 this appropriation for grants for renewable and clean energy  
20 implementation projects that meet the division's eligibility criteria for  
21 funding under the department's renewable and clean energy initiative  
22 program. Any money appropriated in this section not expended prior to  
23 July 1, 2021 JULY 1, 2025, is further appropriated to the division of local  
24 government for the 2021-22 and 2022-23 state fiscal years for the same  
25 purpose UNTIL THE MONEY IS FULLY EXPENDED.

26   
27 **SECTION 15.** In Colorado Revised Statutes, 40-1-102, amend

1 (1.3); and add (1.4), (8.2), and (8.3) as follows:

2 **40-1-102. Definitions.** As used in articles 1 to 7 of this title 40,  
3 unless the context otherwise requires:

4 (1.3) "Charge" includes any consideration, however denominated,  
5 paid or provided by a retail cooperative electric association to a wholesale  
6 electric cooperative in connection with an agreement by which the retail  
7 cooperative electric association terminates a wholesale electric service  
8 contract with the wholesale electric cooperative "CERTIFICATE OF  
9 COMPLETION" MEANS AN ATTESTATION THAT AN INTERCONNECTION  
10 CUSTOMER SUBMITS TO A PUBLIC UTILITY TO CONFIRM THAT A RETAIL  
11 DISTRIBUTED GENERATION RESOURCE HAS BEEN PROPERLY INSPECTED OR  
12 OTHERWISE CERTIFIED TO MEET THE SAFE OPERATION REQUIREMENTS OF  
13 A LOCAL GOVERNMENT'S BUILDING CODE ENFORCEMENT AUTHORITY.

14 (1.4) "CHARGE" INCLUDES ANY CONSIDERATION, HOWEVER  
15 DENOMINATED, PAID OR PROVIDED BY A RETAIL COOPERATIVE ELECTRIC  
16 ASSOCIATION TO A WHOLESALE ELECTRIC COOPERATIVE IN CONNECTION  
17 WITH AN AGREEMENT BY WHICH THE RETAIL COOPERATIVE ELECTRIC  
18 ASSOCIATION TERMINATES A WHOLESALE ELECTRIC SERVICE CONTRACT  
19 WITH THE WHOLESALE ELECTRIC COOPERATIVE.

20 (8.2) "INTERCONNECTION AGREEMENT" MEANS AN AGREEMENT  
21 BETWEEN A PUBLIC UTILITY AND AN INTERCONNECTION CUSTOMER TO  
22 INTERCONNECT A RETAIL DISTRIBUTED GENERATION RESOURCE TO THE  
23 UTILITY SYSTEM.

24 (8.3) (a) "INTERCONNECTION CUSTOMER" MEANS AN ENTITY THAT  
25 PROPOSES TO INTERCONNECT A RETAIL DISTRIBUTED GENERATION  
26 RESOURCE ON THE DISTRIBUTION SYSTEM OF A PUBLIC UTILITY.

27 (b) "INTERCONNECTION CUSTOMER" INCLUDES AN AFFILIATE OR A

1 SUBSIDIARY OF A PUBLIC UTILITY THAT PROPOSES TO INTERCONNECT A  
2 RETAIL DISTRIBUTED GENERATION RESOURCE TO THE PUBLIC UTILITY'S  
3 SYSTEM.

4 **SECTION 16.** In Colorado Revised Statutes, 40-1-126, **add (2.5)**  
5 **as follows:**

6 **40-2-126. Transmission facilities - biennial review - energy**  
7 **resource zones - definitions - plans - approval - cost recovery -**  
8 **powerline trail consideration. (2.5) IN REVIEWING A PLAN THAT AN**  
9 **ELECTRIC UTILITY SUBMITS PURSUANT TO SUBSECTION (2)(b) OF THIS**  
10 **SECTION, THE COMMISSION SHALL CONSIDER THE NEED FOR EXPANDED**  
11 **TRANSMISSION CAPACITY IN THE STATE, INCLUDING THE ABILITY TO**  
12 **EXPAND CAPACITY THROUGH THE CONSTRUCTION OF NEW TRANSMISSION**  
13 **LINES, IMPROVEMENTS TO EXISTING TRANSMISSION LINES, AND**  
14 **CONNECTIONS TO ORGANIZED WHOLESALE MARKETS, AS DEFINED IN**  
15 **SECTION 40-5-108 (1)(a).**

16 == =====  
17 **SECTION 17.** In Colorado Revised Statutes, 40-2-114, **amend**  
18 **(2)(a)(III) as follows:**

19 **40-2-114. Disposition of fees collected - telecommunications**  
20 **utility fund - fixed utility fund - appropriation. (2) (a) Money in the**  
21 **funds created in subsection (1) of this section shall be expended only to**  
22 **defray the full amount determined by the general assembly for:**

23 **(III) With regard only to expenditures from the public utilities**  
24 **commission fixed utility fund created in subsection (1)(b) of this section,**  
25 **the administrative expenses, not to exceed five hundred thousand dollars**  
26 **annually, incurred by the Colorado electric transmission authority in**  
27 **carrying out its duties under article 42 of this title 40. The Colorado**

1 electric transmission authority shall remit to the PUBLIC UTILITIES  
2 COMMISSION fixed utility fund any amounts it receives in excess of its  
3 actual administrative expenses plus a ~~fifteen~~ FIFTY percent reserve  
4 margin.

5 SECTION 18. In Colorado Revised Statutes, amend 40-2-135 as  
6 follows:

7 40-2-135. Retail distributed generation - customers' rights -  
8 rules. (1) A retail electric utility customer is entitled to generate,  
9 consume, store, and export electricity produced from eligible energy  
10 resources to the electric grid through the use of customer-sited retail  
11 distributed generation, as defined in section 40-2-124 (1)(a)(VIII), subject  
12 to reliability standards, interconnection rules, and procedures, as  
13 determined by the commission.

14 (2) (a) A RETAIL ELECTRIC UTILITY VIOLATES THIS SECTION IF THE  
15 UTILITY FAILS TO PROVIDE REASONABLE, GOOD FAITH, AND TIMELY  
16 SERVICE TO AN INTERCONNECTION CUSTOMER AND SUCH VIOLATION MAY  
17 RESULT IN COMMISSION ACTION, INCLUDING THE ASSESSMENT OF  
18 MONETARY FINES AGAINST THE RETAIL ELECTRIC UTILITY. IF A RETAIL  
19 ELECTRIC UTILITY FAILS TO PROVIDE TIMELY SERVICE AND ADHERE TO  
20 TIMELINES THAT THE COMMISSION ESTABLISHES AS PART OF THE  
21 COMMISSION'S INTERCONNECTION RULES, THE RETAIL ELECTRIC UTILITY  
22 MAY BE SUBJECT TO PENALTIES OF UP TO TWO THOUSAND DOLLARS PER  
23 DAY FOR EACH DAY THAT THE VIOLATION OCCURRED.

24 (b) THE COMMISSION SHALL ADOPT RULES TO ANNUALLY ADJUST  
25 THE PENALTY AMOUNT SET FORTH IN SUBSECTION (2)(a) OF THIS SECTION  
26 BASED ON THE ANNUAL PERCENTAGE CHANGE IN THE UNITED STATES  
27 DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS CONSUMER PRICE

1 INDEX FOR THE DENVER-AURORA-LAKEWOOD AREA FOR ALL ITEMS PAID  
2 BY ALL URBAN CONSUMERS, OR ITS SUCCESSOR INDEX.

3 (c) (I) FOR A RETAIL DISTRIBUTED GENERATION RESOURCE THAT  
4 IS TWENTY-FIVE KILOWATTS OR LESS, A PUBLIC UTILITY SHALL PROVIDE AN  
5 INTERCONNECTION CUSTOMER AN EXECUTED INTERCONNECTION  
6 AGREEMENT NO MORE THAN THIRTY BUSINESS DAYS AFTER RECEIVING  
7 PAYMENT OF AN INTERCONNECTION FEE FROM THE INTERCONNECTION  
8 CUSTOMER.

9 (II) FOLLOWING THE CONSTRUCTION OF A RETAIL DISTRIBUTED  
10 GENERATION RESOURCE, A PUBLIC UTILITY MUST PROVIDE  
11 INTERCONNECTION OF THE CUSTOMER'S RETAIL DISTRIBUTED GENERATION  
12 RESOURCE NO MORE THAN THIRTY BUSINESS DAYS AFTER THE  
13 INTERCONNECTION CUSTOMER SUBMITS TO THE PUBLIC UTILITY A  
14 CERTIFICATE OF COMPLETION.

15 (III) IF THE SUM OF A PUBLIC UTILITY'S COMPLIANCE WITH THESE  
16 TIMES SET FORTH IN THIS SUBSECTION (2)(c) EXCEEDS SIXTY DAYS, THE  
17 PUBLIC UTILITY MAY BE SUBJECT TO PENALTIES CONSISTENT WITH THIS  
18 SUBSECTION (2).

19 (d) A PUBLIC UTILITY IS NOT SUBJECT TO PENALTIES UNDER THIS  
20 SUBSECTION (2) IF THE PUBLIC UTILITY CAN DEMONSTRATE THAT:

21 (I) THE INTERCONNECTION CUSTOMER FAILED TO TIMELY REMEDY  
22 ANY MATERIAL DEFECTS IN THE COMPLETION OF THE INTERCONNECTION  
23 CUSTOMER'S APPLICATION FOR INTERCONNECTION AND THE PUBLIC  
24 UTILITY IDENTIFIED THE DEFECTS DURING ITS REVIEW OF THE  
25 APPLICATION;

26 (II) THE RETAIL DISTRIBUTED GENERATION RESOURCE CANNOT BE  
27 SAFELY INTERCONNECTED TO THE PUBLIC UTILITY'S SYSTEM IN A MANNER

1 CONSISTENT WITH THE COMMISSION'S INTERCONNECTION RULES; OR

2 (III) OTHER EXTENUATING CIRCUMSTANCES CAUSED A DELAY IN  
3 INTERCONNECTION.

4 (3) (a) AN INTERCONNECTION CUSTOMER MAY FILE A COMPLAINT  
5 WITH THE COMMISSION IN ACCORDANCE WITH SECTION 40-6-108 ALLEGING  
6 THAT A PUBLIC UTILITY HAS VIOLATED SUBSECTION (2) OF THIS SECTION.

7 (b) IN CONSIDERING A COMPLAINT FILED PURSUANT TO THIS  
8 SUBSECTION (3), THE COMMISSION MAY ORDER THE PUBLIC UTILITY TO  
9 REFUND INTERCONNECTION STUDY FEES CHARGED TO THE  
10 INTERCONNECTION CUSTOMER. IF A PUBLIC UTILITY IS ORDERED TO  
11 REFUND SUCH INTERCONNECTION STUDY FEES, SUCH REFUND IS NOT AN  
12 EXPENSE THAT THE PUBLIC UTILITY MAY RECOVER FROM ITS RATEPAYERS.

13 (4) THE COMMISSION SHALL ONLY ASSESS THE PENALTIES SET  
14 FORTH IN SUBSECTION (2)(a) OF THIS SECTION AGAINST A PUBLIC UTILITY  
15 IF:

16 (a) AN INTERCONNECTION CUSTOMER OR COMMISSION STAFF HAS  
17 FILED, AND THE COMMISSION HAS ADJUDICATED, A COMPLAINT PURSUANT  
18 TO SECTION 40-6-108; AND

19 (b) THE PUBLIC UTILITY HAS A TARIFF ON FILE WITH THE  
20 COMMISSION THAT PROVIDES INCENTIVES AND PENALTIES TO PROVIDE  
21 INTERCONNECTION SERVICE AND THE PUBLIC UTILITY HAS EXCEEDED THE  
22 TIMELINES ESTABLISHED IN THE TARIFF FILING.

23 (5) IN JURISDICTIONS THAT ALLOW INTERCONNECTION WITHOUT A  
24 PUBLIC UTILITY PRESENT, AN INTERCONNECTION CUSTOMER MAY INSTALL  
25 ALL NECESSARY METERING EQUIPMENT AND ENERGIZE THE SYSTEM  
26 FOLLOWING INSTALLATION IF:

27 (a) THE INTERCONNECTION CUSTOMER HAS AN INTERCONNECTION



1 AGREEMENT WITH A PUBLIC UTILITY AND A CERTIFICATE OF COMPLETION  
2 FROM A LOCAL GOVERNMENT'S BUILDING CODE ENFORCEMENT  
3 AUTHORITY; AND

4 (b) THE INSTALLATION AND ENERGIZING WORK IS OVERSEEN BY A  
5 LICENSED MASTER ELECTRICIAN.

6 (6) A PUBLIC UTILITY MAY RECOVER ITS PRUDENTLY INCURRED  
7 COSTS TO FACILITATE A TIMELY INTERCONNECTION, WHICH COSTS MAY  
8 INCLUDE THE COST OF EQUIPMENT THAT THE PUBLIC UTILITY PROCURES  
9 FOR FUTURE UPGRADES NEEDED TO INTERCONNECT RETAIL DISTRIBUTED  
10 GENERATION RESOURCES. A PUBLIC UTILITY MAY RECOVER THE COSTS OF  
11 ANY SUCH EQUIPMENT INVENTORY AS CAPITAL WORK IN PROGRESS IF THE  
12 INVENTORY IS PROJECTED TO BE USED WITHIN FIVE YEARS OF ITS  
13 PROCUREMENT AND WITH A RETURN AT THE MOST RECENTLY AUTHORIZED  
14 WEIGHTED AVERAGE COST OF CAPITAL.

15 **SECTION 19.** In Colorado Revised Statutes, 40-5-107, **add** (2.5)  
16 as follows:

17 **40-5-107. Electric vehicle programs - service connection cost**  
18 **recovery - definitions - repeal.** (2.5) AN ELECTRIC PUBLIC UTILITY MAY  
19 RECOVER ITS PRUDENTLY INCURRED COSTS TO FACILITATE A TIMELY  
20 ELECTRIC VEHICLE CHARGING SERVICE CONNECTION, WHICH COSTS MAY  
21 INCLUDE THE COSTS OF EQUIPMENT THAT THE ELECTRIC PUBLIC UTILITY  
22 PROCURES FOR FUTURE UPGRADES NEEDED TO PROVIDE SERVICE  
23 CONNECTIONS FOR ELECTRIC VEHICLE CHARGING. AN ELECTRIC PUBLIC  
24 UTILITY MAY RECOVER THE COSTS OF ANY SUCH EQUIPMENT INVENTORY  
25 AS CAPITAL WORK IN PROGRESS IF THE INVENTORY IS PROJECTED TO BE  
26 USED WITHIN THREE YEARS OF ITS PROCUREMENT AND WITH A RETURN AT  
27 THE MOST RECENTLY AUTHORIZED WEIGHTED AVERAGE COST OF CAPITAL.

1            SECTION 20. In Colorado Revised Statutes, 40-7-105, amend  
2 (1); and add (1.5) and (4) as follows:

3            40-7-105. Violations - penalty - separate offenses - rules.

4            (1) Any public utility ~~which~~ THAT violates or fails to comply with any  
5 provision of the state constitution or of articles 1 to 7 of this title TITLE 40  
6 or ~~which~~ THAT fails, omits, or neglects to obey, observe, or comply with  
7 any order, decision, decree, rule, direction, demand, or requirement of the  
8 commission or any part or provision thereof, except an order for the  
9 payment of money, in a case in which a penalty has not been provided for  
10 ~~such~~ THE public utility, is subject to a penalty of not more than two  
11 TWENTY thousand dollars ~~for each~~ PER offense FOR EACH DAY THAT THE  
12 OFFENSE CONTINUES.

13            (1.5) (a) ANY PROPOSED PENALTY IS SUBJECT TO A FINDING BY THE  
14 COMMISSION OF CUSTOMER HARM THAT IS COMMENSURATE WITH THE  
15 AMOUNT OF THE PENALTY LEVIED. IN DETERMINING THE AMOUNT OF A  
16 PENALTY OR WHETHER ANY PENALTY IS LEVIED, THE COMMISSION SHALL  
17 ALSO CONSIDER FACTORS INCLUDING:

- 18            (I) THE SIZE OF THE UTILITY;
- 19            (II) FACTORS INFLUENCING THE VIOLATION;
- 20            (III) THE UTILITY'S PREVIOUS HISTORY OF ANY SIMILAR  
21 VIOLATIONS;
- 22            (IV) REMEDIAL MEASURES; AND
- 23            (V) ANY OTHER FACTORS THAT MAY MITIGATE ANY HARM TO  
24 CUSTOMERS.

25            (b) THE COMMISSION SHALL ADOPT RULES TO ANNUALLY ADJUST  
26 THE MAXIMUM PER-DAY PENALTY AMOUNT SET FORTH IN SUBSECTION (1)  
27 OF THIS SECTION BASED ON THE ANNUAL PERCENTAGE CHANGE IN THE

1 UNITED STATES DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS  
2 CONSUMER PRICE INDEX FOR THE DENVER-AURORA-LAKEWOOD AREA FOR  
3 ALL ITEMS PAID BY ALL URBAN CONSUMERS, OR ITS SUCCESSOR INDEX.

4 (4) ANY PENALTY THAT THE COMMISSION ASSESSES AGAINST A  
5 UTILITY UNDER THIS SECTION IS NOT RECOVERABLE AS AN EXPENSE  
6 PAYABLE BY THE UTILITY'S RATEPAYERS.

7 **SECTION 21.** In Colorado Revised Statutes, 40-3.2-108, amend  
8 (2)(a)(II) and (2)(p) introductory portion as follows:

9 **40-3.2-108. Clean heat targets - legislative declaration -**  
10 **definitions - plans - rules - reports. (2) Definitions.** As used in this  
11 section, unless the context otherwise requires:

12 (a) "Biomethane":

13 (II) Includes biomethane recovered from manure management  
14 systems or anaerobic digesters, INCLUDING FROM OPERATIONS FOR DAIRY  
15 COWS, BEEF CATTLE, POULTRY, SWINE, OR SHEEP, that has been processed  
16 to meet pipeline quality.

17 (p) "Recovered methane protocol" means a documented set of  
18 procedures and requirements established by the air quality control  
19 commission to quantify ongoing greenhouse gas emission reductions or  
20 greenhouse gas removal enhancements achieved by a recovered methane  
21 project and to calculate the project baseline. A RECOVERED METHANE  
22 PROTOCOL THAT THE AIR QUALITY CONTROL COMMISSION ADOPTS FOR  
23 BIOMETHANE FROM MANURE MANAGEMENT SYSTEMS MUST ALLOW FOR  
24 THE USE OF MANURE FROM BEEF CATTLE OPERATIONS. THE AIR QUALITY  
25 CONTROL COMMISSION MAY ALSO ADOPT A RECOVERED METHANE  
26 PROTOCOL THAT IS SPECIFIC TO MANURE MANAGEMENT FROM BEEF  
27 CATTLE OPERATIONS. A recovered methane protocol must:

1           **SECTION 22.** In Colorado Revised Statutes, 40-42-102, **amend**  
2 (14) as follows:

3           **40-42-102. Definitions.** As used in this article 42, unless the  
4 context otherwise requires:

5           (14) "Project" means an undertaking by the authority to finance  
6 or to:

7           (a) Plan, acquire, maintain, and operate eligible facilities located  
8 partly or entirely within Colorado; OR

9           (b) RENOVATE, REBUILD, OR RECONDITION EXISTING ELIGIBLE  
10 FACILITIES, THAT ARE LOCATED PARTLY OR ENTIRELY WITHIN COLORADO  
11 AND ARE APPROVED THROUGH A LOCAL GOVERNMENT'S LAND-USE  
12 APPLICATION PROCESS, TO UPGRADE AND OPTIMIZE THE EXISTING  
13 FACILITIES.

14           == ==

15           **SECTION 23.** In Colorado Revised Statutes, 40-42-104, **add**  
16 (4.5) as follows:

17           **40-42-104. General and specific powers and duties of the**  
18 **authority.** (4.5) ON AND AFTER JULY 1, 2024, THE AUTHORITY SHALL  
19 OPERATE ON A FISCAL YEAR THAT ALIGNS WITH THE STATE FISCAL YEAR.

20           **SECTION 24.** In Colorado Revised Statutes, 40-42-107, **amend**  
21 (1) introductory portion as follows:

22           **40-42-107. Labor standards - apprenticeship - supervision.**

23 (1) The authority shall ensure that, in any construction, expansion,  
24 RENOVATION, REBUILDING, RECONDITIONING, or maintenance of facilities  
25 undertaken in Colorado pursuant to this article 42, all labor is performed  
26 either by the employees of an electric utility, ~~or~~ by qualified contractors,  
27 or BY both, and that, except as otherwise provided in subsection (3) of

1 this section, an electric utility DOES not use a contractor unless:

2 SECTION 25. In Colorado Revised Statutes, add 40-42-109 as  
3 follows:

4 40-42-109. Study on expanding transmission capacity -  
5 reporting - repeal. (1) THE AUTHORITY SHALL EXPEND MONEY FROM THE  
6 OPERATIONAL FUND CREATED IN SECTION 40-42-106 TO STUDY THE NEED  
7 FOR EXPANDED TRANSMISSION CAPACITY IN THE STATE, INCLUDING:

8 (a) THE ABILITY TO EXPAND CAPACITY THROUGH THE  
9 CONSTRUCTION OF NEW TRANSMISSION LINES, IMPROVEMENTS TO  
10 EXISTING TRANSMISSION LINES, AND CONNECTIONS TO ORGANIZED  
11 WHOLESALE MARKETS, AS DEFINED IN SECTION 40-5-108 (1)(a);

12 (b) WHETHER AND HOW EXPANDED TRANSMISSION CAPACITY WILL:

13 (I) IMPROVE THE SYSTEM RELIABILITY OF THE ELECTRIC GRID AND  
14 PROVIDE OPTIMAL UTILIZATION OF ELECTRICITY FLOWS IN THE STATE;

15 (II) SUPPORT THE STATE'S EMISSION REDUCTION GOALS SET FORTH  
16 IN SECTION 25-7-102 (2)(g);

17 (III) SUPPORT THE STATE'S FORECASTED ELECTRICITY NEEDS; AND

18 (IV) REDUCE LAND IMPACTS BY USING EXISTING RIGHTS-OF-WAY,  
19 INCLUDING FOR LARGE CAPACITY TRANSMISSION LINES; CO-LOCATING  
20 MULTIPLE TRANSMISSION LINES; RECONDUCTORING TRANSMISSION LINES;  
21 AND STRATEGICALLY SITING NEW TRANSMISSION CORRIDORS.

22 (2) THE AUTHORITY SHALL PREPARE:

23 (a) AN INITIAL REPORT OF THE STUDY, INCLUDING ANY  
24 RECOMMENDATIONS, AND PRESENT THE INITIAL REPORT TO THE  
25 COMMISSION ON OR BEFORE SEPTEMBER 1, 2024; AND

26 (b) A FINAL REPORT OF THE STUDY, INCLUDING ANY  
27 RECOMMENDATIONS, AND PRESENT THE FINAL REPORT TO THE JOINT

1 COMMITTEE OF THE HOUSE OF REPRESENTATIVES ENERGY AND  
2 ENVIRONMENT COMMITTEE AND THE SENATE TRANSPORTATION AND  
3 ENERGY COMMITTEE, OR THEIR SUCCESSOR COMMITTEES, ON OR BEFORE  
4 JANUARY 31, 2025.

5 (3) THIS SECTION IS REPEALED, EFFECTIVE SEPTEMBER 1, 2025.

6 **SECTION 26.** In Colorado Revised Statutes, 29-20-104, **amend**  
7 (1)(h) introductory portion, (1)(h)(II), (2)(b), and (2)(c); and **add** (2)(d)  
8 as follows:

9 **29-20-104. Powers of local governments - definition.**

10 (1) Except as expressly provided in section 29-20-104.5, the power and  
11 authority granted by this section does not limit any power or authority  
12 presently exercised or previously granted. Each local government within  
13 its respective jurisdiction has the authority to plan for and regulate the use  
14 of land by:

15 (h) Regulating the surface impacts of oil and gas operations AND  
16 CLASS VI INJECTION WELLS in a reasonable manner to address matters  
17 specified in this subsection (1)(h) and to protect and minimize adverse  
18 impacts to public health, safety, and welfare and the environment.  
19 Nothing in this subsection (1)(h) is intended to alter, expand, or diminish  
20 the authority of local governments to regulate air quality under section  
21 25-7-128. For purposes of this subsection (1)(h), "minimize adverse  
22 impacts" means, to the extent necessary and reasonable, to protect public  
23 health, safety, and welfare and the environment by avoiding adverse  
24 impacts from oil and gas operations AND CLASS VI INJECTION WELLS and  
25 minimizing and mitigating the extent and severity of those impacts that  
26 cannot be avoided. The following matters are covered by this subsection  
27 (1)(h):

1 (II) The location and siting of oil and gas facilities and oil and gas  
2 locations, as those terms are defined in section 34-60-103 (6.2) and (6.4)  
3 AND THE LOCATION AND SITING OF CLASS VI INJECTION WELLS;

4 (2) To implement the powers and authority granted in subsection  
5 (1)(h) of this section, a local government within its respective jurisdiction  
6 has the authority to:

7 (b) Impose fines for leaks, spills, and emissions; and

8 (c) Impose fees on operators or owners to cover the reasonably  
9 foreseeable direct and indirect costs of permitting and regulation and the  
10 costs of any monitoring and inspection program necessary to address the  
11 impacts of development and to enforce local governmental requirements;

12 AND

13 (d) IMPOSE FEES TO ENHANCE EMERGENCY PREPAREDNESS AND  
14 EMERGENCY RESPONSE CAPABILITIES IF A CARBON DIOXIDE RELEASE  
15 OCCURS. ALLOWABLE EXPENDITURES OF THE FEES COLLECTED INCLUDE:

16 (I) PREPARING EMERGENCY RESPONSE PLANS FOR A CARBON  
17 DIOXIDE RELEASE;

18 (II) PURCHASING ELECTRIC EMERGENCY RESPONSE VEHICLES;

19 (III) DEVELOPING OR MAINTAINING A TEXT MESSAGE OR OTHER  
20 EMERGENCY COMMUNICATION ALERT SYSTEM;

21 (IV) PURCHASING DEVICES THAT ASSIST IN THE DETECTION OF A  
22 CARBON DIOXIDE RELEASE;

23 (V) EQUIPMENT FOR FIRST RESPONDERS, LOCAL RESIDENTS, AND  
24 MEDICAL FACILITIES THAT ASSIST IN THE PREPARATION FOR, DETECTION  
25 OF, OR RESPONSE TO THE RELEASE OF CARBON DIOXIDE OR OTHER TOXIC  
26 OR HAZARDOUS MATERIALS; AND

27 (VI) TRAINING AND TRAINING MATERIALS FOR FIRST RESPONDERS,

1 LOCAL RESIDENTS, BUSINESSES, AND OTHER LOCAL ENTITIES TO PREPARE  
2 FOR AND RESPOND TO THE RELEASE OF CARBON DIOXIDE OR OTHER TOXIC  
3 OR HAZARDOUS MATERIALS.

4 SECTION 27. In Colorado Revised Statutes, 29-20-108, add (7)  
5 as follows:

6 29-20-108. Local government regulation - location,  
7 construction, or improvement of major electrical or natural gas  
8 facilities - powerline trail notification - expedited review for certain  
9 transmission line projects - legislative declaration - definitions. (7) A  
10 LOCAL GOVERNMENT SHALL EXPEDITE, AS PRACTICABLE, ITS REVIEW OF A  
11 LAND USE APPLICATION WITH REGARD TO A PROPOSED PROJECT TO  
12 RENOVATE, REBUILD, OR RECONDITION A TRANSMISSION LINE IN  
13 ACCORDANCE WITH SECTION 40-42-104 (3)(c).

14 SECTION 28. In Colorado Revised Statutes, 25-7-105, amend  
15 (1)(e)(II) as follows:

16 25-7-105. Duties of commission - technical secretary - rules -  
17 legislative declaration - definitions. (1) Except as provided in sections  
18 25-7-130 and 25-7-131, the commission shall promulgate rules that are  
19 consistent with the legislative declaration set forth in section 25-7-102  
20 and necessary for the proper implementation and administration of this  
21 article 7, including:

22 (e) (II) Consistent with section 25-7-102 (2)(g), the commission  
23 shall timely promulgate implementing rules and regulations. The  
24 implementing rules may take into account other relevant laws and rules,  
25 as well as voluntary actions taken by local communities and the private  
26 sector, to enhance efficiency and cost-effectiveness, and shall be revised  
27 as necessary over time to ensure timely progress toward the 2025, 2030,



1     **2035, 2040, 2045,** and 2050 goals. The implementing rules ~~shall~~ MUST  
2     provide for ongoing tracking of emission sources that adversely affect  
3     disproportionately impacted communities and are subject to rules  
4     implemented pursuant to this subsection (1)(e) and must include strategies  
5     designed to achieve reductions in harmful air pollution affecting those  
6     communities.

7             **SECTION 29. Appropriation.** (1) For the 2023-24 state fiscal  
8     year, \$338,270 is appropriated to the department of natural resources for  
9     use by the oil and gas conservation commission. This appropriation is  
10    from the oil and gas conservation and environmental response fund  
11    created in section 34-60-122 (5)(a), C.R.S. To implement this act, the  
12    commission may use this appropriation as follows:

13            (a) \$317,122 for program costs, which amount is based on an  
14    assumption that the commission will require an additional 3.2 FTE; and

15            (b) \$21,148 for legal services.

16            (2) For the 2023-24 state fiscal year, \$14,706 is appropriated to  
17    the department of public health and environment for use by the air  
18    pollution control division. This appropriation is from the general fund,  
19    and is based on an assumption that the division will require an additional  
20    0.2 FTE. To implement this act, the division may use this appropriation  
21    for personal services related to stationary sources.

22            (3) For the 2023-24 state fiscal year, \$34,052 is appropriated to  
23    the department of revenue. This appropriation is from the general fund.  
24    To implement this act, the department may use this appropriation as  
25    follows:

26            (a) \$7,392 for use by taxation services for operating expenses; and

27            (b) \$26,660 for tax administration IT system (GenTax) support.

1           (4) For the 2023-24 state fiscal year, \$21,148 is appropriated to  
2 the department of law. This appropriation is from reappropriated funds  
3 received from the department of natural resources under subsection (1)(b)  
4 of this section and is based on an assumption that the department of law  
5 will require an additional 0.1 FTE. To implement this act, the department  
6 of law may use this appropriation to provide legal services for the  
7 department of natural resources.

8

9           **SECTION 30. Act subject to petition - effective date.** This act  
10 takes effect at 12:01 a.m. on the day following the expiration of the  
11 ninety-day period after final adjournment of the general assembly; except  
12 that, if a referendum petition is filed pursuant to section 1 (3) of article V  
13 of the state constitution against this act or an item, section, or part of this  
14 act within such period, then the act, item, section, or part will not take  
15 effect unless approved by the people at the general election to be held in  
16 November 2024 and, in such case, will take effect on the date of the  
17 official declaration of the vote thereon by the governor.

18