# 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. 23-0897.01 Sarah Lozano x3858

**SENATE BILL 23-198** 

#### SENATE SPONSORSHIP

Winter F.,

#### **HOUSE SPONSORSHIP**

Weissman,

#### **Senate Committees**

#### **House Committees**

Transportation & Energy Appropriations

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# A BILL FOR AN ACT CONCERNING THE VERIFICATION OF CLEAN ENERGY PLANS TO ENSURE THAT THE PLANS ACHIEVE THE STATE'S GREENHOUSE GAS

103 EMISSION REDUCTION TARGETS.

### **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 <a href="http://leg.colorado.gov">http://leg.colorado.gov</a>.)

Current law requires that certain entities submit a plan (clean energy plan) to the division of administration in the department of public health and environment (division) and the public utilities commission (PUC) to reduce the entity's greenhouse gas emissions associated with the entity's electricity sales and to achieve at least an 80% reduction in

greenhouse gas emissions caused by the entity's Colorado retail electricity sales by 2030 relative to 2005 levels (2030 clean energy target). In addition to meeting the 2030 clean energy target, the bill requires that any clean energy plan submitted to the division must also achieve at least a 46% reduction in greenhouse gas emissions caused by the entity's Colorado electricity sales by 2027 relative to 2005 levels (2027 clean energy target). If an entity's current clean energy plan does not achieve the 2027 clean energy target, the entity must, no later than December 31, 2024, submit a revised clean energy plan to the division. The division shall, in consultation with the PUC, verify that the revised clean energy plan meets the 2027 clean energy target.

The bill also requires any entity that submits a clean energy plan to the division on or after July 1, 2023, to base the entity's 2005 baseline greenhouse gas emissions, estimated 2027 greenhouse gas emissions, and estimated 2030 greenhouse gas emissions on:

- The greenhouse gas emissions from each resource that is used to supply electricity to the entity's retail electricity customers; and
- The greenhouse gas emissions from each resource that generates electricity and that is owned by the entity if the applicable greenhouse gas emissions are not otherwise required to be included in another entity's clean energy plan.

The bill also requires the division to independently confirm or calculate the data it uses in verifying a clean energy plan submitted to the division on or after July 1, 2023, and allow the public to access and provide comments about the data prior to the verification of a clean energy plan.

No later than June 1, 2028, the division must:

- Calculate the percentage of reduction in greenhouse gas emissions for each entity that is required to submit a clean energy plan and does not have its electric resource planning process regulated by the PUC; and
- Determine whether each entity that is required to submit a clean energy plan and does not have its electric resource planning process regulated by the PUC has obtained all of the resources necessary to achieve the 2030 clean energy target.

If the division determines that an entity has not obtained all of the resources necessary to achieve the 2030 clean energy target, no later than December 31, 2028, the entity must submit a report to the division identifying the resources that it has procured to achieve the 2030 clean energy target (report).

If the entity does not submit the report on or before December 31, 2028, or if the division determines from the report that an entity has not

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obtained all of the resources necessary to achieve the 2030 clean energy target, the air quality control commission (AQCC) shall adopt rules that limit the greenhouse gas emissions by the entity to ensure that the entity achieves the 2030 clean energy target and that direct the division to amend any of the entity's operating permits for sources of greenhouse gas emissions to ensure that the entity achieves the 2030 clean energy target.

The bill also requires:

- If a utility's Colorado electricity sales between January 1, 2022, and December 31, 2022, are equal to or greater than 300,000 megawatt-hours, the utility to submit a clean energy plan to the division; and
- The owner of an electric generating unit that has a nameplate capacity equal to or larger than 50 megawatts to submit a clean energy plan to the division that covers all greenhouse gas emissions from the unit that are not otherwise required to be included in the clean energy plan of another entity.

Any entity required to submit a clean energy plan to the division may designate another entity to submit a clean energy plan on its behalf or submit a joint clean energy plan with another entity.

No later than October 1, 2024, the division shall submit a report to the general assembly that includes certain data regarding which electric utilities have submitted clean energy plans to the division and the electricity generation resources that are responsible for greenhouse gas emissions in the state.

No later than December 31, 2024, the division shall issue guidance specifying the manner in which the division will track and account for greenhouse gas emissions associated with electricity utility transactions in organized markets.

The bill defines "cooperative retail electric utility" as a retail electric utility that has:

- Indicated an intent to submit or, after January 1, 2021, has submitted a clean energy plan; and
- Provided a non-conditional notice that it is withdrawing from a wholesale generation and transmission cooperative after January 1, 2021, or enters into a partial requirements contract with a wholesale generation and transmission cooperative to obtain more than 5% of its firm capacity supply from a greenhouse-gas-emitting source other than the wholesale generation and transmission cooperative (cooperative retail electric utility).

A cooperative retail electric utility must submit a clean energy plan to the division no later than 18 months after ceasing to be a member of a wholesale generation and transmission cooperative or after the date that a partial requirements contract begins. The division shall verify, in

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consultation with the PUC, that any cooperative retail electric utility's clean energy plan achieves the 2027 clean energy target and the 2030 clean energy target.

The bill also defines "wholesale power marketer" as an entity operating in the state that supplies wholesale capacity or energy to a retail electric utility located in the state (wholesale power marketer).

A wholesale power marketer must submit a clean energy plan with the division if, on or after July 1, 2023:

- The wholesale power marketer sells, provides, arranges for, or contracts for the delivery of capacity or energy to a retail electric utility in the state; and
- The greenhouse gas emissions associated with the retail electric utility's operations are not otherwise required to be included in another entity's clean energy plan.

The division must verify, in consultation with the PUC, that any clean energy plan submitted by a wholesale power marketer achieves the 2027 clean energy target and the 2030 clean energy target.

The bill also defines "new electric utility" as any new electric utility that is incorporated, created, or otherwise formed on or after July 1, 2023, that:

- Serves retail customers in the state; and
- Sells 300,000 megawatt-hours or more of electricity in its first year of operation (new electric utility).

A new electric utility must submit a clean energy plan to the division no later than 2 years after being incorporated, created, or otherwise formed. If a new electric utility does not submit a clean energy plan to the division within this time, the AQCC shall adopt rules to reduce the greenhouse gas emissions by the new electric utility to ensure that the new electric utility achieves the 2027 clean energy target and the 2030 clean energy target.

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

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2 **SECTION 1. Legislative declaration.** (1) The general assembly finds and declares that:

- (a) Climate change adversely affects Colorado's economy, air quality, public health, ecosystems, natural resources, and quality of life;
- (b) Colorado continues to experience harmful effects from climate change, including more severe and frequent wildfires, prolonged drought, more frequent and severe flooding, more severe ground-level ozone

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pollution that causes respiratory illnesses and premature death, and diminished quality of life;

- (c) To avoid the worst impacts of climate change, Colorado has established goals to reduce statewide greenhouse gas emissions that contribute to climate change by 26% by 2025 and 50% by 2030. Currently, the state is not on track to meet its goal to reduce statewide greenhouse gas emissions by 26% by 2025.
- (d) Reducing greenhouse gas emissions from the electric power sector is critical to meeting Colorado's greenhouse gas reduction goals;
- (e) The electric power sector is one of the largest emitters of greenhouse gases in Colorado, and there are many proven, commercially available technologies for reducing greenhouse gas emissions from the electric power sector;
- (f) The landscape of the electric utility industry in Colorado is changing as some utilities change how they obtain their electricity;
- (g) Some retail electric utilities that are currently served by wholesale electric providers intend to self-supply some or all of their electricity in the coming years, and, at the same time, some other retail electric utilities are increasingly turning to wholesale power marketers and other wholesale providers to obtain their electricity;
- (h) Along with these changes, some electric utilities are moving toward increased participation in organized markets;
- (i) To meet Colorado's climate goals, the state's regulatory programs must keep pace with change in the electric utility industry and ensure that electric utilities do their part to help meet our statewide greenhouse gas reduction targets; and
  - (j) Transitioning the electric power system to cleaner forms of

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energy will not only reduce the state's contribution to climate change but also improve Colorado's air quality (which will in turn improve public health and also benefit the state's outdoor industry) and generate new jobs and revenue streams.

(2) The general assembly therefore declares that it is beneficial to ensure that as many electric utilities as possible in Colorado are on a level playing field with respect to reducing greenhouse gas emissions and that electric utilities achieve similar levels of reductions in greenhouse gas emissions, which will ensure that the costs and benefits of transitioning to a cleaner economy are distributed equitably across the state.

**SECTION 2.** In Colorado Revised Statutes, 25-7-105, **amend** (1)(e)(VIII)(C); and **add** (1)(e)(VIII.1), (1)(e)(VIII.2), (1)(e)(VIII.3), (1)(e)(VIII.4), (1)(e)(VIII.5)(E), (1)(e)(VIII.5)(F), (1)(e)(VIII.5)(G), (1)(e)(VIII.5)(H), (1)(e)(VIII.6), (1)(e)(VIII.7), (1)(e)(VIII.8), and (1)(e)(VIII.9) as follows:

**25-7-105. Duties of commission - technical secretary - rules - report - legislative declaration - <u>definitions - repeal.</u> (1) Except as provided in sections 25-7-130 and 25-7-131, the commission shall promulgate rules that are consistent with the legislative declaration set forth in section 25-7-102 and necessary for the proper implementation and administration of this article 7, including:** 

(e) (VIII) (C) In designing, implementing, and enforcing programs and requirements under this subsection (1)(e), the commission and the division shall take into consideration any clean energy plan at the public utilities commission that, as filed, will achieve at least an eighty percent reduction in greenhouse gas emissions caused by the utility's Colorado retail electricity sales by 2030 relative to 2005 levels, as verified by the

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division. When including public utilities in its programs or requirements
under this subsection (1)(e), the commission shall not mandate that a
public utility reduce greenhouse gas emissions caused by the utility's
Colorado retail electricity sales by 2030 more than is required under such
an approved clean energy plan or impose any direct, nonadministrative
cost on the public utility directly associated with quantities of greenhouse
gas emissions caused by the utility's Colorado retail electricity sales that
remain after the reductions required by such a clean energy plan through
2030 if those reductions are achieved and the division has verified that
the approved clean energy plan will achieve at least a seventy-five percent
reduction in greenhouse gas emissions caused by the utility's Colorado
retail electricity sales by 2030 relative to 2005 levels. This subsection
(1)(e)(VIII)(C) APPLIES TO ANY CLEAN ENERGY PLAN THAT IS
VOLUNTARILY SUBMITTED OR IS REQUIRED TO BE SUBMITTED PURSUANT
TO LAW.
(VIII.1) THIS SUBSECTION (1)(e)(VIII.1) APPLIES TO ANY CLEAN
ENERGY PLAN SUBMITTED TO THE DIVISION ON OR AFTER JULY 1, 2023,
AND DOES NOT APPLY TO A CLEAN ENERGY PLAN SUBMITTED BY A
QUALIFYING RETAIL UTILITY PURSUANT TO SECTION 40-2-125.5 (4)(a)
PRIOR TO JULY 1, 2023. ANY ENTITY REQUIRED TO SUBMIT A CLEAN
ENERGY PLAN PURSUANT TO THIS SECTION SHALL BASE THE CALCULATIONS
OF THE ENTITY'S 2005 BASELINE GREENHOUSE GAS EMISSIONS, ESTIMATED
2027 GREENHOUSE GAS EMISSIONS, AND ESTIMATED 2030 GREENHOUSE
GAS EMISSIONS ON:
(A) THE GREENHOUSE GAS EMISSIONS FROM EACH RESOURCE THAT
IS USED TO SUPPLY ELECTRICITY TO THE ENTITY'S RETAIL CUSTOMERS; AND
(B) THE GREENHOUSE GAS EMISSIONS FROM EACH RESOURCE THAT

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1	GENERATES ELECTRICITY AND IS OWNED IN WHOLE OR IN PART BY THE
2	ENTITY IF THE GREENHOUSE GAS EMISSIONS FROM THAT RESOURCE ARE
3	NOT OTHERWISE REQUIRED TO BE INCLUDED IN ANY OTHER ENTITY'S
4	CLEAN ENERGY PLAN OR A PLAN SUBMITTED PURSUANT TO SUBSECTION
5	(1)(e)(VIII)(I) OF THIS SECTION.
6	(VIII.2) AS USED IN THIS SUBSECTION (1)(e)(VIII.2),
7	"INDEPENDENTLY DETERMINED" MEANS THAT, IN VERIFYING A CLEAN
8	ENERGY PLAN, THE DIVISION MAKES INDEPENDENT JUDGMENT OF THE
9	EMISSIONS IMPACT OF THE CLEAN ENERGY PLAN BASED ON THE
10	INFORMATION PRESENTED TO THE DIVISION BY THE APPLICABLE ENTITY,
11	THE PUBLIC UTILITIES COMMISSION, AND ANY STAKEHOLDERS. THIS
12	SUBSECTION (1)(e)(VIII.2) APPLIES TO VERIFICATION BY THE DIVISION OF
13	ANY CLEAN ENERGY PLAN SUBMITTED TO THE DIVISION ON OR AFTER JULY
14	1, 2023. In verifying a clean energy plan, the division shall, in
15	CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION, INDEPENDENTLY
16	CONFIRM THE ACCURACY OF ANY DATA SUPPLIED BY AN ENTITY THAT HAS
17	ADOPTED A CLEAN ENERGY PLAN. THE DIVISION, IN CONSULTATION WITH
18	THE PUBLIC UTILITIES COMMISSION, SHALL NOT VERIFY A CLEAN ENERGY
19	PLAN PURSUANT TO THIS SECTION UNLESS IT HAS INDEPENDENTLY
20	DETERMINED THAT THE DATA USED TO VERIFY THE CLEAN ENERGY PLAN
21	IS ACCURATE AND CONSISTENT WITH THE CLEAN ENERGY PLAN ADOPTED
22	BY THE ENTITY'S GOVERNING BODY. <u>IN MAKING THIS INDEPENDENT</u>
23	DETERMINATION, THE DIVISION IS NOT REQUIRED TO CONDUCT ITS OWN
24	MODELING. PRIOR TO VERIFYING A CLEAN ENERGY PLAN, THE DIVISION
25	SHALL:
26	(A) SUBJECT TO SECTION 25-7-111 (4), MAKE PUBLICLY
27	AVAILABLE A COPY OF THE CLEAN ENERGY PLAN, ANY DRAFT

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1	VERIFICATION WORKBOOKS ASSOCIATED WITH THE CLEAN ENERGY PLAN,
2	AND ANY OTHER MATERIALS THE DIVISION RELIES UPON IN MAKING ITS
3	PROPOSED VERIFICATION OF THE CLEAN ENERGY PLAN;
4	(B) UNLESS THE CLEAN ENERGY PLAN IS SUBMITTED BY A UTILITY
5	THAT HAS ITS RESOURCE PLANNING PROCESS REGULATED BY THE PUBLIC
6	UTILITIES COMMISSION, INCLUDING A CLEAN ENERGY PLAN SUBMITTED BY
7	A QUALIFYING RETAIL UTILITY PURSUANT TO SECTION 40-2-125.5 (4)(a):
8	HOLD AT LEAST ONE STAKEHOLDER MEETING REGARDING THE PROPOSED
9	VERIFICATION OF THE CLEAN ENERGY PLAN; ACCEPT WRITTEN COMMENTS
10	FROM THE PUBLIC ON THE PROPOSED VERIFICATION OF THE CLEAN ENERGY
11	PLAN; AND DRAFT AND MAKE PUBLICLY AVAILABLE A WRITTEN RESPONSE
12	TO ANY WRITTEN COMMENTS;
13	(C) IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION,
14	INDEPENDENTLY VERIFY THAT THE ENTITY HAS PROVIDED AN ACCURATE
15	CALCULATION OF THE ENTITY'S 2005 BASELINE GREENHOUSE GAS
16	EMISSIONS OR INDEPENDENTLY CALCULATE THE ENTITY'S 2005 BASELINE
17	GREENHOUSE GAS EMISSIONS; AND
18	(D) IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION,
19	INDEPENDENTLY VERIFY THAT THE ENTITY HAS PROVIDED A REASONABLY
20	ACCURATE ESTIMATE OF THE ENTITY'S 2027 AND 2030 GREENHOUSE GAS
21	EMISSIONS OR INDEPENDENTLY CALCULATE THE ENTITY'S 2027 AND 2030
22	GREENHOUSE GAS EMISSIONS.
23	(VIII.3) (A) NO LATER THAN JUNE 1, 2028, THE DIVISION SHALL
24	MAKE THE FOLLOWING CALCULATION AND DETERMINATION FOR EACH
25	ENTITY, INCLUDING A WHOLESALE POWER MARKETER, AS DEFINED IN
26	SUBSECTION (1)(e)(VIII.7)(A) OF THIS SECTION, THAT IS REQUIRED TO
27	SUBMIT A CLEAN ENERGY PLAN AND DOES NOT HAVE ITS ELECTRIC

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1	RESOURCE PLANNING PROCESS REGULATED BY THE PUBLIC UTILITIES
2	COMMISSION: CALCULATE THE PERCENTAGE OF REDUCTION IN
3	GREENHOUSE GAS EMISSIONS CAUSED BY EACH ENTITY'S COLORADO
4	ELECTRICITY SALES THAT THE ENTITY HAS ACHIEVED BY DECEMBER 31,
5	$2027, \mbox{\it Relative}$ to $2005$ levels; and determine whether the entity
6	has, by December 31, 2027, contracted for, acquired, or
7	COMMENCED CONSTRUCTION OF THE RESOURCES IDENTIFIED IN THE
8	ENTITY'S CLEAN ENERGY PLAN NECESSARY TO ACHIEVE AT LEAST AN
9	EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY
10	The entity's Colorado electricity sales by $2030\text{relative}$ to $2005$
11	LEVELS. THE DIVISION SHALL PROMPTLY INFORM EACH ENTITY THAT HAS
12	SUBMITTED A CLEAN ENERGY PLAN OF ITS FINAL CALCULATIONS AND
13	DETERMINATION AND MAKE THE FINAL CALCULATIONS AND
14	DETERMINATIONS FOR EACH ENTITY PUBLICLY AVAILABLE.
15	(B) PRIOR TO MAKING THE CALCULATIONS AND DETERMINATIONS
16	REQUIRED BY SUBSECTIONS $(1)(e)(VIII.3)(A)$ AND $(1)(e)(VIII.3)(D)$ OF
17	THIS SECTION, THE DIVISION SHALL: SUBJECT TO SECTION 25-7-111 (4),
18	MAKE THE CALCULATIONS AND DETERMINATIONS AND ANY DATA THAT
19	THE DIVISION RELIED ON TO MAKE THE DETERMINATIONS AND
20	CALCULATIONS PUBLICLY AVAILABLE; HOLD AT LEAST ONE STAKEHOLDER
21	MEETING REGARDING THE CALCULATIONS AND DETERMINATIONS; ACCEPT
22	WRITTEN COMMENTS FROM THE PUBLIC REGARDING THE CALCULATIONS
23	AND DETERMINATIONS; AND DRAFT AND MAKE PUBLICLY AVAILABLE A
24	WRITTEN RESPONSE TO ANY WRITTEN COMMENTS.
25	(C) IF THE DIVISION DETERMINES THAT THE ENTITY HAS NOT
26	CONTRACTED FOR, ACQUIRED, OR COMMENCED CONSTRUCTION OF THE
27	RESOURCES DESCRIBED IN SUBSECTION (1)(e)(VIII.3)(A) OF THIS SECTION

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BY DECEMBER 31, 2027, NO LATER THAN DECEMBER 31, 2028, THE ENTITY SHALL SUBMIT A REPORT TO THE DIVISION IDENTIFYING A SPECIFIC MIX OF SUPPLY-SIDE AND DEMAND-SIDE RESOURCES THAT THE ENTITY HAS PROCURED OR IS IN THE PROCESS OF PROCURING TO ENABLE THE ENTITY TO ACHIEVE AT LEAST AN EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE ENTITY'S COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005 LEVELS.

- (D) No Later than April 30, 2029, if a report was submitted in accordance with subsection (1)(e)(VIII.3)(C) of this section, the division shall review the report and make a determination whether the entity has contracted for, acquired, or commenced construction of a sufficient mix of supply-side and demand-side resources to enable the entity to achieve at least an eighty percent reduction in greenhouse gas emissions caused by the entity's Colorado electricity sales by 2030 relative to 2005 levels. The division shall promptly inform each entity that has submitted a clean energy plan of its determination and make the final determination for each entity publicly available.
- (E) If the entity does not submit the report required pursuant to subsection (1)(e)(VIII.3)(C) of this section on or before December 31, 2028, or if the division determines from the report that the entity has not contracted for, acquired, or commenced construction of a sufficient mix of supply-side and demand-side resources to enable the entity to achieve at least an eighty percent reduction in greenhouse gas emissions caused by the entity's Colorado electricity sales by 2030 relative to 2005 levels: The commission shall adopt rules that limit the

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1	GREENHOUSE GAS EMISSIONS BY THE GENERATING RESOURCES THAT
2	SUPPLY ELECTRICITY TO THE ENTITY TO ENSURE THAT THE ENTITY
3	ACHIEVES AT LEAST AN EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS
4	EMISSIONS CAUSED BY THE ENTITY'S COLORADO ELECTRICITY SALES BY
5	2030 relative to $2005$ levels; and the division shall amend any
6	OPERATING PERMITS FOR SOURCES OF GREENHOUSE GAS EMISSIONS AS
7	NECESSARY TO ENSURE THAT THE ENTITY ACHIEVES AT LEAST AN EIGHTY
8	PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE
9	ENTITY'S COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005
10	LEVELS.
11	(F) THE COMMISSION AND DIVISION SHALL TAKE ALL ACTIONS
12	REQUIRED PURSUANT TO THIS SUBSECTION (VIII.3) NO LATER THAN
13	DECEMBER 31, 2029.
14	(VIII.4) (A) THIS SUBSECTION (1)(e)(VIII.4) APPLIES TO ALL
15	ENTITIES THAT ARE NOT OTHERWISE REQUIRED TO SUBMIT A CLEAN
16	ENERGY PLAN PURSUANT TO THIS <u>SECTION OR TO SUBMIT A PLAN</u>
17	PURSUANT TO SUBSECTION (1)(e)(VIII)(I) OF THIS SECTION.
18	(B) NOTWITHSTANDING SUBSECTION (1)(e)(VIII.5)(A) OF THIS
19	SECTION, IF A UTILITY'S COLORADO ELECTRICITY SALES BETWEEN
20	JANUARY 1, 2022, AND DECEMBER 31, 2022, ARE EQUAL TO OR GREATER
21	THAN THREE HUNDRED THOUSAND MEGAWATT-HOURS, THE UTILITY SHALL
22	SUBMIT A CLEAN ENERGY PLAN TO THE DIVISION FOR VERIFICATION IN
23	CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION.
24	(C) THE OWNER OF AN ELECTRIC GENERATING UNIT THAT HAS A
25	NAMEPLATE CAPACITY EQUAL TO OR LARGER THAN FIFTY MEGAWATTS
26	AND EMITS GREENHOUSE GASES DIRECTLY INTO THE ATMOSPHERE SHALL
27	SUBMIT A CLEAN ENERGY PLAN TO THE DIVISION THAT COVERS ALL

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2	ARE NOT OTHERWISE REQUIRED TO BE INCLUDED IN THE CLEAN ENERGY
3	PLAN OF ANY ENTITY OR A PLAN SUBMITTED PURSUANT TO SUBSECTION
4	(1)(e)(VIII)(I) OF THIS SECTION THAT RECEIVES ELECTRICITY FROM THE
5	ELECTRIC GENERATING UNIT.
6	(D) ANY ENTITY THAT IS REQUIRED TO SUBMIT A CLEAN ENERGY
7	PLAN PURSUANT TO THIS SUBSECTION (1)(e)(VIII.4) SHALL SUBMIT A
8	CLEAN ENERGY PLAN: TO THE DIVISION NO LATER THAN DECEMBER 31,
9	2024; AND TO THE PUBLIC UTILITIES COMMISSION NO LATER THAN
10	DECEMBER 31, 2025. THE DIVISION, IN CONSULTATION WITH THE PUBLIC
11	UTILITIES COMMISSION, SHALL VERIFY THAT A CLEAN ENERGY PLAN
12	SUBMITTED TO THE DIVISION PURSUANT TO THIS SUBSECTION
13	(1)(e)(VIII.4)(D) MEETS THE REQUIREMENTS OF THIS SECTION AND ANY
14	OTHER APPLICABLE REQUIREMENTS NO LATER THAN SEPTEMBER 1, 2025.
15	ANY CLEAN ENERGY PLAN SUBMITTED TO THE DIVISION PURSUANT TO THIS
16	SUBSECTION (1)(e)(VIII.4)(D) IS DEEMED APPROVED BY THE PUBLIC
17	UTILITIES COMMISSION AS SUBMITTED IF THE DIVISION, IN CONSULTATION
18	WITH THE PUBLIC UTILITIES COMMISSION, HAS VERIFIED THAT THE CLEAN
19	ENERGY PLAN COMPLIES WITH THE APPLICABLE REQUIREMENTS OF THIS
20	SECTION.
21	(VIII.5) (E) ANY ENTITY REQUIRED TO SUBMIT A CLEAN ENERGY
22	PLAN TO THE DIVISION MAY DESIGNATE ANOTHER ENTITY TO SUBMIT A
23	CLEAN ENERGY PLAN ON ITS BEHALF IF THE DESIGNATED ENTITY AGREES
24	TO SUBMIT A CLEAN ENERGY PLAN ON ITS BEHALF. IN THIS CASE, THE
25	DESIGNATED ENTITY SHALL SUBMIT A CLEAN ENERGY PLAN THAT MEETS
26	ALL OF THE REQUIREMENTS THAT APPLY TO THE ENTITY AND ITS CLEAN
27	ENERGY PLAN, INCLUDING ALL OF THE SUBSTANTIVE AND PROCEDURAL

GREENHOUSE GAS EMISSIONS FROM THE ELECTRIC GENERATING UNIT THAT

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1 REQUIREMENTS AND THE APPLICABLE DEADLINES FOR SUBMITTING THE 2 CLEAN ENERGY PLAN TO THE DIVISION AND THE PUBLIC UTILITIES 3 COMMISSION. TWO OR MORE ENTITIES REQUIRED UNDER THIS SECTION TO 4 SUBMIT A CLEAN ENERGY PLAN MAY SUBMIT A JOINT CLEAN ENERGY PLAN 5 IF THE JOINT CLEAN ENERGY PLAN MEETS ALL OF THE REQUIREMENTS THAT 6 APPLY TO EACH OF THE ENTITIES AND THEIR RESPECTIVE CLEAN ENERGY 7 PLANS, INCLUDING ALL OF THE SUBSTANTIVE AND PROCEDURAL 8 REQUIREMENTS AND THE APPLICABLE DEADLINES FOR SUBMITTING THE 9 CLEAN ENERGY PLANS TO THE DIVISION AND THE PUBLIC UTILITIES 10 COMMISSION. IF AN ENTITY INTENDS TO DESIGNATE ANOTHER ENTITY TO 11 SUBMIT A CLEAN ENERGY PLAN ON ITS BEHALF, OR IF TWO OR MORE 12 ENTITIES INTEND TO SUBMIT A JOINT CLEAN ENERGY PLAN, THE ENTITY OR 13 ENTITIES SHALL NOTIFY THE DIVISION OF THEIR INTENT PRIOR TO THE 14 APPLICABLE DEADLINE TO SUBMIT THE CLEAN ENERGY PLAN TO THE 15 DIVISION. 16 (F) NO LATER THAN OCTOBER 1, 2024, THE DIVISION SHALL 17 SUBMIT A REPORT TO THE GENERAL ASSEMBLY THAT: IDENTIFIES ALL 18 ELECTRIC UTILITIES THAT SERVE RETAIL ELECTRICITY CUSTOMERS IN THE 19 STATE; IDENTIFIES WHICH ELECTRIC UTILITIES HAVE SUBMITTED A CLEAN 20 ENERGY PLAN OR A PLAN SUBMITTED IN ACCORDANCE WITH SUBSECTION 21 (1)(e)(VIII)(I) OF THIS SECTION WITH THE DIVISION, INCLUDING THE 22 VERIFICATION STATUS OF EACH CLEAN ENERGY PLAN OR PLAN SUBMITTED 23 IN ACCORDANCE WITH SUBSECTION (1)(e)(VIII)(I) OF THIS SECTION, HAVE

ENERGY PLAN; CALCULATES THE PERCENTAGE OF RETAIL ELECTRICITY

NOT SUBMITTED A CLEAN ENERGY PLAN TO THE DIVISION BUT ARE

REQUIRED BY THIS SECTION TO SUBMIT A CLEAN ENERGY PLAN TO THE

DIVISION, OR ARE NOT REQUIRED BY THIS SECTION TO SUBMIT A CLEAN

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SALES IN THE STATE FROM JANUARY 1, 2022, TO DECEMBER 31, 2022, THAT ARE COVERED BY A CLEAN ENERGY PLAN OR PLAN SUBMITTED IN ACCORDANCE WITH SUBSECTION (1)(e)(VIII)(I) OF THIS SECTION THAT HAS BEEN SUBMITTED TO THE DIVISION OR IS REQUIRED TO BE SUBMITTED TO THE DIVISION BUT HAS NOT BEEN SUBMITTED TO THE DIVISION; IDENTIFIES ALL GREENHOUSE GAS EMISSIONS FROM A POWER PLANT UNIT WITH A NAMEPLATE CAPACITY EOUAL TO OR LARGER THAN FIFTY MEGAWATTS THAT ARE NOT INCLUDED IN A CLEAN ENERGY PLAN THAT HAS BEEN VERIFIED AND APPROVED BY THE DIVISION, THAT ARE NOT INCLUDED IN A CLEAN ENERGY PLAN THAT IS REQUIRED TO BE SUBMITTED TO THE DIVISION BUT HAS NOT BEEN SUBMITTED, OR THAT ARE NOT COVERED BY ANY CLEAN ENERGY PLAN; AND PRESENTS A MAP OF ALL ELECTRICITY GENERATION RESOURCES RESPONSIBLE FOR GREENHOUSE GAS EMISSIONS IN THE STATE THAT IS OVERLAID ON TOP OF THE TERRITORIES OF EACH UTILITY AND DISPROPORTIONATELY IMPACTED COMMUNITIES. 

(G) No later than December 31, 2024, the division shall issue guidance specifying the manner in which the division will track and account for greenhouse gas emissions associated with electric utility transactions in organized markets, including energy imbalance markets, extended day-ahead markets, independent system operators, and regional transmission organizations, for the purposes of monitoring progress and compliance with clean energy plans that have been verified by the division. The guidance must address, at a minimum, appropriate platforms or platform capabilities to host greenhouse gas emissions data in a transparent and efficient manner for ease of access to the data for utilities, energy

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1	CUSTOMERS, AND THE PUBLIC. IN ADOPTING THE GUIDANCE, THE DIVISION
2	SHALL CONSULT WITH THE PUBLIC UTILITIES COMMISSION.
3	(H) No later than March 31, 2026, any entity required to
4	SUBMIT A CLEAN ENERGY PLAN OR A PLAN PURSUANT TO SUBSECTION
5	(1)(e)(VIII)(I) OF THIS SECTION TO THE DIVISION MAY INFORM THE
6	DIVISION IN WRITING OF ANY CHALLENGES THE ENTITY IS ENCOUNTERING
7	OR EXPECTS TO ENCOUNTER IN ACHIEVING AT LEAST AN EIGHTY PERCENT
8	REDUCTION OF GREENHOUSE GAS EMISSIONS CAUSED BY THE ENTITY'S
9	COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005 LEVELS. IF AN
10	ENTITY INFORMS THE DIVISION OF ANY CHALLENGES IN ACHIEVING THE
11	GREENHOUSE GAS EMISSIONS REDUCTION PERCENTAGE, THE DIVISION, IN
12	COORDINATION WITH THE COLORADO ENERGY OFFICE CREATED IN SECTION
13	24-38.5-101 (1), SHALL HOLD AT LEAST ONE PUBLIC STAKEHOLDER
14	MEETING IN 2026 TO DISCUSS THE CHALLENGES RAISED BY THE ENTITY
15	AND STRATEGIES FOR THE ENTITY TO ACHIEVE THE GREENHOUSE GAS
16	EMISSIONS REDUCTION PERCENTAGE. IF, AFTER THE PUBLIC STAKEHOLDER
17	MEETING, AN ENTITY INFORMS THE DIVISION IN WRITING THAT THE ENTITY
18	IS STILL ENCOUNTERING OR EXPECTS TO ENCOUNTER CHALLENGES IN
19	ACHIEVING THE GREENHOUSE GAS EMISSIONS REDUCTION PERCENTAGE, NO
20	LATER THAN DECEMBER 31, 2026, THE DIVISION SHALL SUBMIT A CONCISE
21	REPORT TO THE GENERAL ASSEMBLY SUMMARIZING THE CHALLENGES THE
22	ENTITY IS ENCOUNTERING OR EXPECTS TO ENCOUNTER AND DESCRIBING
23	ANY POTENTIAL SOLUTIONS TO THE CHALLENGES. THIS SUBSECTION
24	(1)(e)(VIII.5)(H) IS REPEALED, EFFECTIVE JULY 1, 2027.
25	(VIII.6) (A) AS USED IN THIS SUBSECTION (1)(e)(VIII.6),
26	"COOPERATIVE RETAIL ELECTRIC UTILITY" MEANS ANY RETAIL ELECTRIC
27	UTILITY THAT, AS OF JANUARY 1, 2021, WAS A MEMBER OF A WHOLESALE

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2	INDICATED AN INTENT TO SUBMIT OR, AFTER JANUARY 1, 2021, HAS
3	SUBMITTED A CLEAN ENERGY PLAN OR PLAN IN ACCORDANCE WITH
4	SUBSECTION $(1)(e)(VIII)(I)$ OF THIS SECTION AND THAT EITHER: PROVIDED
5	OR PROVIDES A NON-CONDITIONAL NOTICE THAT IT IS WITHDRAWING FROM
6	THE WHOLESALE GENERATION AND TRANSMISSION COOPERATIVE AFTER
7	January 1, 2021; or, after January 1, 2021, <u>obtains more than</u> five
8	PERCENT OF ITS FIRM CAPACITY SUPPLY FROM A
9	GREENHOUSE-GAS-EMITTING GENERATION SOURCE OTHER THAN THE
10	COOPERATIVE RETAIL ELECTRIC UTILITY'S WHOLESALE GENERATION AND
11	TRANSMISSION COOPERATIVE PROVIDER.
12	(B) A COOPERATIVE RETAIL ELECTRIC UTILITY SHALL SUBMIT A
13	CLEAN ENERGY PLAN TO THE DIVISION NO LATER THAN TWENTY-FOUR
14	MONTHS AFTER CEASING TO BE A MEMBER OF A WHOLESALE GENERATION
15	AND TRANSMISSION COOPERATIVE OR NO LATER THAN TWENTY-FOUR
16	MONTHS AFTER THE DATE THAT AN APPLICABLE PARTIAL REQUIREMENTS
17	CONTRACT, AS DESCRIBED IN SUBSECTION (1)(e)(VIII.6)(A) OF THIS
18	SECTION, BEGINS. IF A COOPERATIVE RETAIL ELECTRIC UTILITY ENTERS
19	INTO AN APPLICABLE PARTIAL REQUIREMENTS CONTRACT BEFORE
20	TERMINATING ITS MEMBERSHIP IN A WHOLESALE GENERATION AND
21	TRANSMISSION COOPERATIVE, THE COOPERATIVE RETAIL ELECTRIC UTILITY
22	SHALL SUBMIT ITS CLEAN ENERGY PLAN WITHIN <u>TWENTY-FOUR</u> MONTHS
23	AFTER CEASING TO BE A MEMBER OF THE WHOLESALE GENERATION AND
24	TRANSMISSION COOPERATIVE.
25	(C) IN THE CASE OF A COOPERATIVE RETAIL ELECTRIC UTILITY
26	THAT HAS PROVIDED OR PROVIDES A NON-CONDITIONAL NOTICE THAT IT
27	IS WITHDRAWING FROM A WHOLESALE GENERATION AND TRANSMISSION

GENERATION AND TRANSMISSION COOPERATIVE THAT HAS EITHER

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2 RETAIL ELECTRIC UTILITY IS REQUIRED TO SUBMIT A CLEAN ENERGY PLAN 3 TO THE DIVISION PURSUANT TO THIS SUBSECTION (1)(e)(VIII.6), THE 4 DIVISION, IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION, 5 SHALL VERIFY THAT THE CLEAN ENERGY PLAN DEMONSTRATES THAT THE 6 COOPERATIVE RETAIL ELECTRIC UTILITY WILL MEET THE REQUIREMENTS 7 OF SUBSECTION (1)(e)(VIII.9) OF THIS SECTION AND THAT THE 8 COOPERATIVE RETAIL ELECTRIC UTILITY WILL ACHIEVE AT LEAST AN 9 EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY 10 THE UTILITY'S COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005 11 LEVELS. 12 (D) IN THE CASE OF A COOPERATIVE RETAIL ELECTRIC UTILITY 13 THAT HAS ENTERED A PARTIAL REQUIREMENTS CONTRACT, AS DESCRIBED 14 IN SUBSECTION (1)(e)(VIII.6)(A) OF THIS SECTION, NO LATER THAN 15 TWELVE MONTHS AFTER THE COOPERATIVE RETAIL ELECTRIC UTILITY IS 16 REQUIRED TO SUBMIT A CLEAN ENERGY PLAN TO THE DIVISION PURSUANT 17 TO THIS SUBSECTION (1)(e)(VIII.6), THE DIVISION, IN CONSULTATION WITH 18 THE PUBLIC UTILITIES COMMISSION, SHALL VERIFY THAT THE CLEAN 19 ENERGY PLAN DEMONSTRATES THAT THE COOPERATIVE RETAIL ELECTRIC 20 UTILITY WILL MEET THE REQUIREMENTS OF SUBSECTION (1)(e)(VIII.9) OF 21 THIS SECTION AND THAT THE COOPERATIVE RETAIL ELECTRIC UTILITY WILL 22 ACHIEVE AT LEAST AN EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS 23 EMISSIONS CAUSED BY THE UTILITY'S COLORADO ELECTRICITY SALES BY 24 2030 RELATIVE TO 2005 LEVELS. THE COOPERATIVE RETAIL ELECTRIC 25 UTILITY SHALL CALCULATE ITS 2005 BASELINE EMISSIONS FOR A CLEAN 26 ENERGY PLAN REQUIRED PURSUANT TO THIS SUBSECTION (1)(e)(VIII.6) BY THE PERCENTAGE OF THE UTILITY'S SALES THAT IT SELF-SUPPLIES UNDER 27

COOPERATIVE, NO LATER THAN TWELVE MONTHS AFTER THE COOPERATIVE

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1	ITS PARTIAL REQUIREMENTS CONTRACT.
2	(E) A COOPERATIVE RETAIL ELECTRIC UTILITY SHALL SUBMIT A
3	CLEAN ENERGY PLAN TO THE PUBLIC UTILITIES COMMISSION NO LATER
4	THAN TWELVE MONTHS AFTER THE DEADLINE TO SUBMIT THE CLEAN
5	ENERGY PLAN TO THE DIVISION. ANY CLEAN ENERGY PLAN SUBMITTED TO
6	THE DIVISION PURSUANT TO THIS SUBSECTION (1)(e)(VIII.6) IS DEEMED
7	APPROVED BY THE PUBLIC UTILITIES COMMISSION AS SUBMITTED IF THE
8	DIVISION, IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION, HAS
9	VERIFIED THAT THE CLEAN ENERGY PLAN COMPLIES WITH THE APPLICABLE
10	REQUIREMENTS OF THIS SECTION.
11	(F) SUBMISSION OF A CLEAN ENERGY PLAN BY A COOPERATIVE
12	RETAIL ELECTRIC UTILITY PURSUANT TO THIS SUBSECTION (1)(e)(VIII.6)
13	DOES NOT ALTER THE COOPERATIVE RETAIL ELECTRIC UTILITY'S
14	REGULATORY STATUS WITH RESPECT TO THE PUBLIC UTILITIES
15	COMMISSION.
16	(G) Upon the request of a cooperative retail electric
17	UTILITY, A WHOLESALE POWER MARKETER, AS DEFINED IN SUBSECTION
18	(1)(e)(VIII.7)(A) OF THIS SECTION, PUBLIC UTILITY, OR OWNER OF AN
19	ELECTRIC-GENERATING-RESOURCE THAT SUPPLIES ELECTRICITY TO THE
20	COOPERATIVE RETAIL ELECTRIC UTILITY SHALL PROVIDE ANY EMISSIONS
21	DATA IN ITS POSSESSION RELATING TO THE COOPERATIVE RETAIL ELECTRIC
22	UTILITY THAT IS NECESSARY FOR THE COOPERATIVE RETAIL ELECTRIC
23	UTILITY TO DEVELOP AND SUBMIT A CLEAN ENERGY PLAN TO THE DIVISION.
24	IN COMPLYING WITH THIS SUBSECTION (1)(e)(VIII.6)(G), A PERSON MAY
25	WITHHOLD ANY PROPRIETARY OR CONFIDENTIAL INFORMATION OR TRADE
26	<u>SECRETS.</u>
27	(VIII.7) (A) AS USED IN THIS SUBSECTION (1)(e)(VIII.7),

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2	STATE THAT SUPPLIES WHOLESALE CAPACITY OR ENERGY TO A RETAIL
3	ELECTRIC UTILITY LOCATED IN THE STATE AND THAT SUPPLIES THREE
4	HUNDRED THOUSAND MEGAWATT-HOURS OR MORE OF ELECTRICITY TO
5	ENTITIES IN THE STATE ANNUALLY. "WHOLESALE POWER MARKETER"
6	DOES NOT INCLUDE A WHOLESALE GENERATION AND TRANSMISSION
7	COOPERATIVE, A RETAIL ELECTRIC UTILITY, A FEDERAL POWER MARKETING
8	ADMINISTRATION, AN INDEPENDENT POWER PRODUCER, A MUNICIPAL
9	UTILITY THAT IS REQUIRED BY THIS SECTION TO SUBMIT A CLEAN ENERGY
10	PLAN TO THE <u>DIVISION</u> , OR AN ENTITY THAT SUPPLIES CAPACITY OR
11	ENERGY TO ELECTRIC UTILITIES LOCATED IN THE STATE SOLELY THROUGH
12	AN ORGANIZED MARKET THAT ELECTRIC UTILITIES LOCATED IN THE STATE
13	PARTICIPATE IN.
14	(B) A WHOLESALE POWER MARKETER SHALL SUBMIT A CLEAN
15	ENERGY PLAN TO THE DIVISION IF, ON OR AFTER JULY 1, 2023: THE
16	WHOLESALE POWER MARKETER SELLS, PROVIDES, ARRANGES FOR, OR
17	CONTRACTS FOR THE DELIVERY OF CAPACITY OR ENERGY TO A RETAIL
18	ELECTRIC UTILITY LOCATED IN THE STATE OR HAS CONTRACTED TO SELL,
19	PROVIDE, ARRANGE, OR CONTRACT FOR THE DELIVERY OF CAPACITY OR
20	ENERGY TO A RETAIL ELECTRIC UTILITY LOCATED IN THE STATE; AND THE
21	GREENHOUSE GAS EMISSIONS ASSOCIATED WITH THE OPERATIONS
22	DESCRIBED IN THIS SUBSECTION (1)(e)(VIII.7)(B) ARE NOT OTHERWISE
23	REQUIRED TO BE INCLUDED IN ANOTHER ENTITY'S CLEAN ENERGY PLAN OR
24	A PLAN SUBMITTED PURSUANT TO SUBSECTION (1)(e)(VIII)(I) OF THIS
25	SECTION.
26	(C) THE DIVISION SHALL, IN CONSULTATION WITH THE PUBLIC
27	UTILITIES COMMISSION, VERIFY THAT THE WHOLESALE POWER MARKETER'S

"WHOLESALE POWER MARKETER" MEANS AN ENTITY OPERATING IN THE

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1	CLEAN ENERGY PLAN: MEETS THE REQUIREMENTS OF SUBSECTION
2	(1)(e)(VIII.9) OF THIS SECTION AND ACHIEVES AT LEAST AN EIGHTY
3	PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE
4	WHOLESALE POWER MARKETER'S COLORADO ELECTRICITY SALES BY 2030
5	RELATIVE TO 2005 LEVELS; AND ADDRESSES ALL GREENHOUSE GAS
6	EMISSIONS ASSOCIATED WITH THE OPERATIONS DESCRIBED IN SUBSECTION
7	(1)(e)(VIII.7)(B) OF THIS SECTION.
8	(D) A WHOLESALE POWER MARKETER SHALL SUBMIT A CLEAN
9	ENERGY PLAN: WITH THE DIVISION NO LATER THAN ONE YEAR AFTER
10	BECOMING SUBJECT TO THE REQUIREMENTS OF THIS SUBSECTION
11	(1)(e)(VIII.7); AND WITH THE PUBLIC UTILITIES COMMISSION NO LATER
12	THAN ONE YEAR AFTER THE DATE THAT THE WHOLESALE POWER
13	MARKETER MUST SUBMIT THE CLEAN ENERGY PLAN WITH THE DIVISION.
14	THE DIVISION, IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION,
15	SHALL VERIFY THE CLEAN ENERGY PLAN WITHIN NINE MONTHS AFTER THE
16	DATE THAT THE WHOLESALE POWER MARKETER MUST SUBMIT THE CLEAN
17	ENERGY PLAN WITH THE DIVISION.
18	(E) IF A WHOLESALE POWER MARKETER DOES NOT SUBMIT A CLEAN
19	ENERGY PLAN TO THE DIVISION BY THE DEADLINE TO SUBMIT A CLEAN
20	ENERGY PLAN TO THE DIVISION PURSUANT TO SUBSECTION
21	(1)(e)(VIII.7)(D) OF THIS SECTION, NO LATER THAN TWO YEARS AFTER THE
22	DEADLINE TO SUBMIT A CLEAN ENERGY PLAN TO THE DIVISION PURSUANT
23	TO SUBSECTION (1)(e)(VIII.7)(D) OF THIS SECTION, THE COMMISSION
24	SHALL ADOPT RULES THAT REDUCE THE GREENHOUSE GAS EMISSIONS BY
25	THE WHOLESALE POWER MARKETER TO ENSURE THAT THE WHOLESALE
26	POWER MARKETER <u>MEETS THE REQUIREMENTS OF SUBSECTION</u>
27	(1)(e)(VIII.9) OF THIS SECTION AND ACHIEVES AT LEAST AN EIGHTY

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1	PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE
2	WHOLESALE POWER MARKETER'S COLORADO ELECTRICITY SALES BY 2030
3	RELATIVE TO 2005 LEVELS.
4	(F) SUBMISSION OF A CLEAN ENERGY PLAN BY A WHOLESALE
5	POWER MARKETER PURSUANT TO THIS SUBSECTION (1)(e)(VIII.7) DOES
6	NOT ALTER THE WHOLESALE POWER MARKETER'S REGULATORY STATUS
7	WITH RESPECT TO THE PUBLIC UTILITIES COMMISSION.
8	(VIII.8) (A) AS USED IN THIS SUBSECTION (1)(e)(VIII.8), "NEW
9	ELECTRIC UTILITY" MEANS ANY NEW ELECTRIC UTILITY, OF ANY TYPE,
10	THAT IS INCORPORATED, CREATED, OR OTHERWISE FORMED ON OR AFTER
11	July 1, 2023, that serves retail customers in the state and sells
12	THREE HUNDRED THOUSAND MEGAWATT-HOURS OR MORE OF ELECTRICITY
13	IN ITS FIRST YEAR OF OPERATION.
14	(B) A NEW ELECTRIC UTILITY SHALL SUBMIT A CLEAN ENERGY
15	PLAN: WITH THE DIVISION NO LATER THAN TWO YEARS AFTER THE DATE
16	THAT THE NEW ELECTRIC UTILITY IS INCORPORATED, CREATED, OR
17	OTHERWISE FORMED; AND WITH THE PUBLIC UTILITIES COMMISSION NO
18	LATER THAN ONE YEAR AFTER THE DATE THAT THE NEW ELECTRIC UTILITY
19	MUST SUBMIT THE CLEAN ENERGY PLAN WITH THE DIVISION. THE DIVISION,
20	IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION, SHALL, NO
21	LATER THAN NINE MONTHS AFTER THE DATE THAT THE NEW ELECTRIC
22	UTILITY MUST SUBMIT THE CLEAN ENERGY PLAN WITH THE DIVISION,
23	VERIFY THAT THE CLEAN ENERGY PLAN DEMONSTRATES THAT THE NEW
24	ELECTRIC UTILITY WILL MEET THE REQUIREMENTS OF SUBSECTION
25	(1)(e)(VIII.9) OF THIS SECTION AND THAT THE NEW ELECTRIC UTILITY WILL
26	ACHIEVE AT LEAST AN EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS
27	EMISSIONS CAUSED BY THE UTILITY'S COLORADO ELECTRICITY SALES BY

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1	2030 RELATIVE TO THE NEW ELECTRIC UTILITY'S ANNUAL GREENHOUSE
2	GAS EMISSIONS DURING ITS FIRST YEAR OF OPERATIONS.
3	(C) IF THE NEW ELECTRIC UTILITY DOES NOT SUBMIT A CLEAN
4	ENERGY PLAN TO THE DIVISION NO LATER THAN TWO YEARS AFTER BEING
5	INCORPORATED, CREATED, OR OTHERWISE FORMED, THE COMMISSION,
6	WITHIN THREE YEARS AFTER THE NEW ELECTRIC UTILITY IS
7	INCORPORATED, CREATED, OR OTHERWISE FORMED, SHALL ADOPT RULES
8	TO REDUCE THE GREENHOUSE GAS EMISSIONS BY THE NEW ELECTRIC
9	UTILITY TO ENSURE THAT THE NEW ELECTRIC <u>UTILITY:</u> <u>MEETS THE</u>
10	REQUIREMENTS OF SUBSECTION (1)(e)(VIII.9) OF THIS SECTION; AND
11	<u>ACHIEVES AT LEAST AN</u> EIGHTY PERCENT REDUCTION IN GREENHOUSE GAS
12	EMISSIONS CAUSED BY THE NEW ELECTRIC UTILITY'S COLORADO
13	ELECTRICITY SALES BY $2030$ RELATIVE TO THE NEW ELECTRIC UTILITY'S
14	ANNUAL GREENHOUSE GAS EMISSIONS DURING ITS FIRST YEAR OF
15	OPERATIONS.
16	(VIII.9) (A) IN ADDITION TO MEETING THE CLEAN ENERGY
17	${\tt TARGETS DESCRIBED IN SECTION 40-2-125.5 (3), ANY CLEAN ENERGY PLAN}$
18	OR ANY PLAN SUBMITTED PURSUANT TO SUBSECTION (1)(e)(VIII)(I) OF
19	THIS SECTION THAT IS SUBMITTED TO THE DIVISION ON OR AFTER JANUARY
20	1, 2024, MUST ACHIEVE AT LEAST A FORTY-SIX PERCENT REDUCTION IN
21	GREENHOUSE GAS EMISSIONS CAUSED BY THE ENTITY'S COLORADO
22	electricity sales by 2027 relative to 2005 <u>levels, if the</u>
23	ACHIEVEMENT OF THE FORTY-SIX PERCENT REDUCTION IN GREENHOUSE
24	GAS EMISSIONS WILL MAINTAIN RELIABILITY AND RESULT IN AN
25	INCREMENTAL AVERAGE ANNUAL COST TO THE ENTITY OF NO MORE THAN
26	TWO AND ONE-HALF PERCENT OF THE ENTITY'S TOTAL SYSTEM COSTS.
27	(B) SUBSECTIONS (1)(e)(VIII.9)(C) AND (1)(e)(VIII.9)(D) OF

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1	THIS SECTION APPLY TO ANY ENTITY THAT, BEFORE JANUARY 1, 2024,
2	SUBMITS A CLEAN ENERGY PLAN OR A PLAN PURSUANT TO SUBSECTION
3	(1)(e)(VIII)(I) OF THIS SECTION TO THE DIVISION AND THE VERIFICATION
4	WORKBOOK FOR THE PLAN PROJECTS THAT THE PLAN WILL NOT ACHIEVE
5	THE REDUCTION IN GREENHOUSE GAS EMISSIONS DESCRIBED IN
6	SUBSECTION (1)(e)(VIII.9)(A) OF THIS SECTION.
7	(C) ANY ENTITY DESCRIBED IN SUBSECTION (1)(e)(VIII.9)(B) OF
8	THIS SECTION IS ENCOURAGED TO ACHIEVE THE REDUCTION IN
9	GREENHOUSE GAS EMISSIONS DESCRIBED IN SUBSECTION (1)(e)(VIII.9)(A)
10	OF THIS SECTION. AS A PART OF ANY ELECTRIC RESOURCE PLAN
11	DEVELOPED, FINALIZED, OR SUBMITTED ON OR AFTER JULY 1, 2023, ANY
12	ENTITY DESCRIBED IN SUBSECTION (1)(e)(VIII.9)(B) OF THIS SECTION
13	SHALL MODEL: AT LEAST ONE PORTFOLIO THAT ACHIEVES THE REDUCTION
14	IN GREENHOUSE GAS EMISSIONS DESCRIBED IN SUBSECTION
15	(1)(e)(VIII.9)(A) OF THIS SECTION AND ACHIEVES AT LEAST AN EIGHTY
16	PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE
17	ENTITY'S COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005
18	LEVELS; AND AT LEAST ONE PORTFOLIO THAT ACHIEVES GREATER
19	GREENHOUSE GAS EMISSIONS REDUCTIONS THAN THE REDUCTIONS THAT
20	THE CLEAN ENERGY PLAN SUBMITTED BEFORE JANUARY 1, 2024, IS
21	PROJECTED TO ACHIEVE BY 2027 AND ACHIEVES AT LEAST AN EIGHTY
22	PERCENT REDUCTION IN GREENHOUSE GAS EMISSIONS CAUSED BY THE
23	ENTITY'S COLORADO ELECTRICITY SALES BY 2030 RELATIVE TO 2005
24	LEVELS. THE ENTITY'S GOVERNING BODY SHALL CONSIDER THESE TWO
25	PORTFOLIOS AS PART OF THE ELECTRIC RESOURCE PLANNING PROCESS.
26	(D) TO ASSIST ENTITIES THAT HAVE SUBMITTED A CLEAN ENERGY
27	PLAN OR A PLAN PURSUANT TO SUBSECTION (1)(e)(VIII)(I) OF THIS

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1	SECTION TO COST-EFFECTIVELY MAXIMIZE REDUCTION IN GREENHOUSE
2	GAS EMISSIONS AS PART OF THE ELECTRIC RESOURCE PLANNING PROCESS
3	AND TO OTHERWISE ACCELERATE GREENHOUSE GAS EMISSIONS
4	REDUCTIONS, AT THE REQUEST OF AN ENTITY THAT HAS SUBMITTED A
5	CLEAN ENERGY PLAN OR A PLAN SUBMITTED PURSUANT TO SUBSECTION
6	(1)(e)(VIII)(I) OF THIS SECTION THAT HAS BEEN VERIFIED BY THE DIVISION
7	IN CONSULTATION WITH THE PUBLIC UTILITIES COMMISSION, THE
8	COLORADO ENERGY OFFICE, CREATED IN SECTION 24-38.5-101 (1), SHALL
9	PROVIDE THE ENTITY WITH INFORMATION REGARDING FEDERAL FUNDING
10	OPPORTUNITIES FOR ACCELERATING REDUCTIONS IN GREENHOUSE GAS
11	EMISSIONS.
12	SECTION 3. In Colorado Revised Statutes, 40-2-125.5, amend
13	(4)(c) as follows:
14	40-2-125.5. Carbon dioxide emission reductions - goal to
15	eliminate by 2050 - legislative declaration - interim targets -
16	submission and approval of plans - definitions - cost recovery -
17	reports - rules. (4) (c) Submission and approval of plans. (I) After
18	consulting with the air quality control commission, the division of
19	administration shall determine whether a clean energy plan as filed under
20	this section will result in an eighty percent reduction, relative to 2005
21	levels, in carbon dioxide emissions from the qualifying retail utility's
22	Colorado electricity sales by 2030 and is otherwise consistent with any
23	greenhouse gas emission reduction goals established by the state of
24	Colorado. The division shall publish, and shall report to the public
25	utilities commission, the division's calculation of carbon dioxide emission
26	reductions attributable to any approved clean energy plan. Nothing in the
27	division's engagement in this process shall be construed to diminish or

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1	override the commission's authority under this title 40.
2	(II) NOTWITHSTANDING ANYTHING IN THIS SECTION TO THE
3	CONTRARY, THE DIVISION SHALL COMPLY WITH SECTION 25-7-105
4	(1)(e)(VIII.2) IN MAKING ANY CALCULATION OR DETERMINATION
5	PURSUANT TO SUBSECTION $(4)(c)(I)$ OF THIS SECTION.
6	SECTION 4. Severability. If any provision of this act or the
7	application thereof to any person or circumstance is held invalid, such
8	invalidity does not affect other provisions or applications of the act that
9	can be given effect without the invalid provision or application, and to
10	this end the provisions of this act are declared to be severable.
11	<del></del>
12	<b>SECTION 5.</b> 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.

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