First Regular Session Seventieth General Assembly STATE OF COLORADO

REENGROSSED

This Version Includes All Amendments Adopted in the House of Introduction

LLS NO. 15-0936.01 Duane Gall x4335

SENATE BILL 15-258

SENATE SPONSORSHIP

Cooke and Sonnenberg,

HOUSE SPONSORSHIP

Dore,

Senate Committees

House Committees

Agriculture, Natural Resources, & Energy Appropriations

A BILL FOR AN ACT CONCERNING A REQUIREMENT FOR COORDINATED REVIEW PRIOR TO THE ADOPTION OF A STATE PLAN FOR THE REDUCTION OF CARBON DIOXIDE EMISSIONS BY COLORADO ELECTRIC UTILITIES, AND, IN CONNECTION THEREWITH, ENACTING THE "COLORADO ELECTRIC CONSUMERS' PROTECTION ACT" AND MAKING AN APPROPRIATION.

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://www.leg.state.co.us/billsummaries.)

The bill requires that, before the Colorado air quality control

SENATE d Reading Unamended April 23, 2015

SENATE Amended 2nd Reading April 22, 2015 commission adopts a state plan for the reduction of carbon dioxide emissions by Colorado electric utilities in accordance with federal regulations, the proposed plan be:

- Pure Reviewed by the Colorado public utilities commission (PUC) to determine, among other things, its likely impact on the rates paid for electricity by consumers;
- ! Evaluated by the PUC in a decision that is accompanied by a report summarizing the effects of the plan on rates, reliability, and Colorado's economy; and
- ! Adopted by both houses of the general assembly in a joint resolution approved by a majority vote.

1 *Be it enacted by the General Assembly of the State of Colorado:* 2 SECTION 1. In Colorado Revised Statutes, add part 3 to article 3 3.2 of title 40 as follows: 4 PART 3 5 COORDINATED REVIEW OF CARBON DIOXIDE 6 EMISSION REDUCTION MEASURES 7 **40-3.2-301. Short title.** THIS PART 3 SHALL BE KNOWN AND MAY 8 BE CITED AS THE "COLORADO ELECTRIC CONSUMERS' PROTECTION ACT". 9 **40-3.2-302.** Legislative declaration - purpose. (1) THE GENERAL 10 ASSEMBLY FINDS AND DETERMINES THAT: 11 (a) THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 12 HAS PROPOSED EMISSION GUIDELINES FOR THE REGULATION OF CARBON 13 DIOXIDE EMISSIONS FROM EXISTING FOSSIL FUEL-FIRED ELECTRIC 14 GENERATING UNITS UNDER SECTION 111 (d) OF THE FEDERAL ACT; 15 (b) THESE PROPOSED GUIDELINES WILL HAVE A MAJOR IMPACT ON 16 THE ECONOMY OF COLORADO BY REGULATING HOW ELECTRICITY IS

PRODUCED, TRANSMITTED, DISTRIBUTED, AND CONSUMED WITHIN

(c) Under Section 111 (d) of the Federal act, and as

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| 1 | INCLUDED IN THE EPA'S PROPOSED EMISSION GUIDELINES, STATES TAKE |
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| 2 | THE LEAD ROLE IN DEVELOPING PLANS FOR THE ESTABLISHMENT AND |
| 3 | IMPLEMENTATION OF PERFORMANCE STANDARDS FOR REDUCING CARBON |
| 4 | DIOXIDE EMISSIONS FROM EXISTING FOSSIL FUEL-FIRED ELECTRIC |
| 5 | GENERATING UNITS; |
| 6 | (d) DEVELOPMENT OF A STATE PLAN TO IMPLEMENT THE EPA'S |
| 7 | PROPOSED CARBON DIOXIDE EMISSION GUIDELINES COULD AFFECT THE |
| 8 | COST, RELIABILITY, AND FUTURE IMPROVEMENT OF ELECTRIC SERVICE |
| 9 | WITHIN THE STATE OF COLORADO AND SHOULD, THEREFORE, BE |
| 10 | UNDERTAKEN IN A PUBLIC PROCESS WITH INPUT FROM AFFECTED POWER |
| 11 | GENERATORS, COLORADO RATEPAYERS, AND THE COMMISSION AS THE |
| 12 | STATE AGENCY MOST ABLE TO ADDRESS THOSE EFFECTS; AND |
| 13 | (e) DEVELOPMENT AND SUBMISSION OF A STATE PLAN THAT |
| 14 | APPROPRIATELY ADDRESSES THE INTERESTS OF THE STATE OF COLORADO |
| 15 | AND ELECTRICITY CONSUMERS IS THE PREFERRED METHOD OF COMPLYING |
| 16 | WITH THE FEDERAL EMISSION REGULATIONS. |
| 17 | (2) (a) Therefore, the general assembly declares that the |
| 18 | PURPOSE OF THIS PART 3 IS TO ENSURE THAT THE COLORADO AIR QUALITY |
| 19 | CONTROL COMMISSION RECEIVES INPUT FROM THE PUBLIC UTILITIES |
| 20 | COMMISSION AND THE GENERAL ASSEMBLY FOR: |
| 21 | (I) ANY PROPOSED PLAN TO REGULATE CARBON DIOXIDE |
| 22 | EMISSIONS FROM EXISTING FOSSIL FUEL-FIRED ELECTRIC GENERATING |
| 23 | UNITS UNDER SECTION 111 (d) OF THE FEDERAL ACT BEFORE THE |
| 24 | COLORADO AIR QUALITY CONTROL COMMISSION SUBMITS SUCH PLAN TO |
| 25 | THE EPA; AND |
| 26 | (II) BEFORE THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND |
| 27 | ENVIRONMENT IMPLEMENTS ANY SUCH PLAN FOLLOWING APPROVAL BY |

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| 1 | THE EPA. |
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| 2 | (b) THE GENERAL ASSEMBLY FURTHER DECLARES THAT THE |
| 3 | PURPOSE OF THIS PART 3 IS TO ENSURE THAT THE DEVELOPMENT OF ANY |
| 4 | STATE PLAN TO REGULATE CARBON DIOXIDE EMISSIONS FROM EXISTING |
| 5 | FOSSIL FUEL-FIRED ELECTRIC GENERATING UNITS UNDER SECTION 111 (d) |
| 6 | OF THE FEDERAL ACT IS INFORMED BY THE CONSIDERATION OF SUCH STATE |
| 7 | PLAN BY THE PUBLIC UTILITIES COMMISSION WITH RESPECT TO THE STATE |
| 8 | PLAN'S PROJECTED IMPACTS ON THE RELIABILITY AND AFFORDABILITY OF |
| 9 | ELECTRICITY IN COLORADO. |
| 10 | 40-3.2-303. Definitions. As used in this part 3, unless the |
| 11 | CONTEXT OTHERWISE REQUIRES: |
| 12 | (1) "COVERED ELECTRIC GENERATING UNIT" MEANS AN EXISTING |
| 13 | FOSSIL FUEL-FIRED ELECTRIC GENERATING UNIT WITHIN THE STATE OF |
| 14 | COLORADO THAT IS SUBJECT TO REGULATION UNDER THE FEDERAL |
| 15 | EMISSION REGULATIONS. |
| 16 | (2) "DEPARTMENT" MEANS THE COLORADO DEPARTMENT OF |
| 17 | PUBLIC HEALTH AND ENVIRONMENT. |
| 18 | (3) "EPA" MEANS THE UNITED STATES ENVIRONMENTAL |
| 19 | PROTECTION AGENCY. |
| 20 | (4) "FEDERAL ACT" MEANS THE FEDERAL "CLEAN AIR ACT", 42 |
| 21 | U.S.C. SEC. 7401, ET SEQ., AS AMENDED. |
| 22 | (5) "FEDERAL EMISSION REGULATIONS" MEANS ANY FINAL RULES, |
| 23 | REGULATIONS, GUIDELINES, OR OTHER REQUIREMENTS THAT THE EPA |
| 24 | MAY ADOPT FOR REGULATING CARBON DIOXIDE EMISSIONS FROM COVERED |
| 25 | ELECTRIC GENERATING UNITS UNDER SECTION 111 (d) OF THE FEDERAL |
| 26 | ACT. |
| 27 | (6) "FEDERAL PLAN" MEANS A FEDERAL IMPLEMENTATION PLAN |

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| ISSUED BY THE E | EPA PURSUANT | TO THE FEDERAL | ACT. |
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- 2 (7) "STATE ACT" MEANS THE "COLORADO AIR POLLUTION
 3 PREVENTION AND CONTROL ACT", ARTICLE 7 OF TITLE 25, C.R.S.
- (8) "STATE PLAN" MEANS ANY PLAN, WHETHER OR NOT INCORPORATED INTO THE STATE IMPLEMENTATION PLAN OR ADOPTED AS
 A STATE-ONLY RULE, TO ESTABLISH AND ENFORCE CARBON DIOXIDE EMISSION CONTROL REGULATIONS THAT THE COLORADO AIR QUALITY
 CONTROL COMMISSION MAY ADOPT TO IMPLEMENT THE OBLIGATIONS OF

COLORADO UNDER THE FEDERAL EMISSION REGULATIONS.

- 40-3.2-304. Carbon dioxide emission plans review by commission. (1) The Colorado air quality control commission shall not submit a state plan to the EPA pursuant to the federal emission regulations unless the proposed state plan is first reviewed by the commission. The Colorado air quality control commission shall submit any proposed state plan to the commission by a date that reasonably allows sufficient time for the commission and the general assembly to review the proposed state plan and act on it as required by this part 3.
- (2) FOR THE LIMITED PURPOSES OF THE COMMISSION'S REVIEW OF THE PROPOSED STATE PLAN, THE COMMISSION SHALL REQUEST THE PARTICIPATION OF ALL ELECTRIC GENERATION AND DISTRIBUTION UTILITIES WITHIN COLORADO, INCLUDING INVESTOR-OWNED UTILITIES, COOPERATIVE ELECTRIC ASSOCIATIONS, GENERATION AND TRANSMISSION ASSOCIATIONS, AND MUNICIPAL UTILITIES, AND MAY ALSO REQUEST THE PARTICIPATION OF THE DEPARTMENT AND SUCH OTHER PERSONS OR ENTITIES AS THE COMMISSION MAY FIND NECESSARY OR HELPFUL TO FULLY EVALUATE THE PROPOSED STATE PLAN. OTHER THAN WITH RESPECT TO

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| 1 | INVESTOR-OWNED ELECTRIC UTILITIES, THE VOLUNTARY PARTICIPATION |
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| 2 | IN THE COMMISSION PROCEEDINGS UNDER SECTION 40-3.2-305 BY ANY |
| 3 | OTHER ELECTRIC UTILITY, PERSON, OR ENTITY DOES NOT ESTABLISH OR |
| 4 | EXTEND THE COMMISSION'S JURISDICTION OVER SUCH ELECTRIC UTILITY, |
| 5 | PERSON, OR ENTITY FOR ANY OTHER PURPOSE, INCLUDING RESOURCE |
| 6 | PLANNING OR IMPLEMENTATION OF A FINAL APPROVED STATE PLAN. |
| 7 | 40-3.2-305. Review of plan by commission - procedure. |
| 8 | (1) THE COMMISSION SHALL COMMENCE A PROCEEDING TO EVALUATE A |
| 9 | PROPOSED STATE PLAN AS REQUIRED BY SECTION 40-3.2-304 |
| 10 | SUBSTANTIALLY IN ACCORDANCE WITH SECTION 40-6-111. |
| 11 | (2) IN EVALUATING THE PROPOSED STATE PLAN, THE COMMISSION |
| 12 | SHALL CONSIDER THE FOLLOWING FACTORS: |
| 13 | (a) Whether implementation of the proposed state plan |
| 14 | WILL RESULT IN COMPLIANCE WITH THE FEDERAL EMISSION REGULATIONS; |
| 15 | (b) WHETHER IMPLEMENTATION OF THE PROPOSED STATE PLAN IS |
| 16 | FEASIBLE WITHOUT IMPAIRING THE RELIABILITY OF ELECTRIC UTILITY |
| 17 | SERVICE IN COLORADO; |
| 18 | (c) Whether the proposed state plan is the least expensive |
| 19 | ALTERNATIVE TO MEET THE FEDERAL EMISSION REGULATIONS WITHOUT |
| 20 | IMPAIRING THE RELIABILITY OF ELECTRIC UTILITY SERVICE IN COLORADO; |
| 21 | (d) THE DEGREE TO WHICH THE PROPOSED STATE PLAN WILL |
| 22 | RESULT IN REDUCTIONS IN OTHER AIR POLLUTANT EMISSIONS; |
| 23 | (e) THE DEGREE TO WHICH THE PROPOSED STATE PLAN WILL |
| 24 | INCREASE UTILIZATION OF EXISTING NATURAL GAS-FIRED GENERATING |
| 25 | CAPACITY; |
| 26 | (f) THE DEGREE TO WHICH THE PROPOSED STATE PLAN ENHANCES |
| 2.7 | THE ARILITY OF COLORADO FLECTRIC LITILITIES TO MEET STATE OR |

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| 1 | FEDERAL CLEAN ENERGY REQUIREMENTS, RELIES ON ENERGY EFFICIENCY, |
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| 2 | OR RELIES ON OTHER LOW-EMITTING RESOURCES; |
| 3 | (g) WHETHER THE PROPOSED STATE PLAN PROMOTES COLORADO |
| 4 | ECONOMIC DEVELOPMENT; |
| 5 | (h) Whether the proposed state plan is likely to help |
| 6 | PROTECT COLORADO CONSUMERS FROM FUTURE COST INCREASES, |
| 7 | INCLUDING COSTS ASSOCIATED WITH REASONABLY FORESEEABLE EMISSION |
| 8 | REDUCTION REQUIREMENTS; AND |
| 9 | (i) WHETHER THE COST OF THE PROPOSED STATE PLAN RESULTS IN |
| 10 | REASONABLE RATE IMPACTS. IN EVALUATING THE RATE IMPACTS OF THE |
| 11 | STATE PLAN, THE COMMISSION SHALL EXAMINE THE IMPACTS ON THE |
| 12 | RATES OF LOW-INCOME CONSUMERS. |
| 13 | 40-3.2-306. Coordinated assessment of impacts of state plan. |
| 14 | ANY COMMISSION DECISION FOLLOWING A PROCEEDING TO EVALUATE THE |
| 15 | PROPOSED STATE PLAN MUST BE ACCOMPANIED BY A REPORT, PREPARED |
| 16 | BY THE COMMISSION AND THE DEPARTMENT, THAT ASSESSES THE EFFECTS |
| 17 | OF THE PROPOSED STATE PLAN RELATIVE TO THE FACTORS SET FORTH IN |
| 18 | SECTION 40-3.2-305 AND SUCH OTHER FACTORS AS DETERMINED BY THE |
| 19 | COMMISSION AND THE DEPARTMENT. |
| 20 | 40-3.2-307. Procedures for approval of proposed state plan by |
| 21 | general assembly. (1) Not later than fifteen days after the |
| 22 | COMMISSION'S EVALUATION OF A PROPOSED STATE PLAN PURSUANT TO |
| 23 | SECTION 40-3.2-304, THE COMMISSION AND THE COLORADO AIR QUALITY |
| 24 | CONTROL COMMISSION SHALL JOINTLY TRANSMIT TO EACH CHAMBER OF |
| 25 | THE GENERAL ASSEMBLY A COPY OF THE PROPOSED STATE PLAN, THE |
| 26 | COMMISSION'S DECISION EVALUATING THE PROPOSED STATE PLAN, AND |
| 27 | THE ACCOMPANYING REPORT DEVELOPED IN ACCORDANCE WITH SECTION |

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| 1 | 40-3.2-306. |
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| 2 | (2) Upon receiving the proposed state plan, commission |
| 3 | DECISION, AND ACCOMPANYING REPORT, EACH CHAMBER OF THE GENERAL |
| 4 | ASSEMBLY SHALL VOTE ON A JOINT RESOLUTION TO APPROVE SUBMISSION |
| 5 | OF THE PROPOSED STATE PLAN TO THE EPA. THE JOINT RESOLUTION SHALL |
| 6 | BE DEEMED APPROVED BY THE GENERAL ASSEMBLY IF A MAJORITY OF |
| 7 | EACH CHAMBER OF THE GENERAL ASSEMBLY VOTES IN FAVOR OF THE JOINT |
| 8 | RESOLUTION APPROVING SUBMISSION OF THE PROPOSED STATE PLAN. |
| 9 | (3) If either chamber of the general assembly fails to |
| 10 | APPROVE THE JOINT RESOLUTION REGARDING SUBMISSION OF THE |
| 11 | PROPOSED STATE PLAN UNDER SUBSECTION (2) OF THIS SECTION, THE |
| 12 | COLORADO AIR QUALITY CONTROL COMMISSION MAY SUBMIT ONE REVISED |
| 13 | VERSION OF THE PROPOSED STATE PLAN TO THE COMMISSION FOR |
| 14 | EVALUATION IN ACCORDANCE WITH SECTIONS 40-3.2-304 TO 40-3.2-306. |
| 15 | FOLLOWING THE COMMISSION'S EVALUATION OF THE REVISED PROPOSED |
| 16 | STATE PLAN, THE COMMISSION AND THE COLORADO AIR QUALITY CONTROL |
| 17 | COMMISSION SHALL JOINTLY SUBMIT THE REVISED PROPOSED STATE PLAN |
| 18 | TO THE GENERAL ASSEMBLY FOR APPROVAL IN ACCORDANCE WITH |
| 19 | SUBSECTIONS (1) AND (2) OF THIS SECTION. |
| 20 | (4) Upon approval of the proposed state plan by the |
| 21 | GENERAL ASSEMBLY IN ACCORDANCE WITH SUBSECTION (2) OF THIS |
| 22 | SECTION, THE COLORADO AIR QUALITY CONTROL COMMISSION SHALL |
| 23 | SUBMIT THE PROPOSED STATE PLAN TO THE EPA. |
| 24 | |
| 25 | (5) NEITHER THE DEPARTMENT NOR THE COLORADO AIR QUALITY |

CONTROL COMMISSION SHALL SUBMIT ANY STATE PLAN TO THE EPA IF A

JOINT RESOLUTION APPROVING THE STATE PLAN HAS NOT BEEN PASSED BY

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| 1 | BOTH CHAMBERS OF THE GENERAL ASSEMBLY IN ACCORDANCE WITH THIS |
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| 2 | SECTION. |
| 3 | $\underline{(6)}$ The approval by the general assembly of submission of |
| 4 | THE STATE PLAN TO THE EPA PURSUANT TO SUBSECTION (2) OF THIS |
| 5 | SECTION DOES NOT PRECLUDE SUBSEQUENT JUDICIAL REVIEW OF THE |
| 6 | STATE PLAN BY A COURT OF COMPETENT JURISDICTION TO DETERMINE |
| 7 | WHETHER THE STATE PLAN COMPLIES WITH ALL APPLICABLE STATE AND |
| 8 | FEDERAL LAWS. |
| 9 | (7) The approval process set forth in this part 3 applies to |
| 10 | A COLORADO STATE PLAN AS WELL AS ANY REGIONAL PLAN IN WHICH THE |
| 11 | STATE OF COLORADO PARTICIPATES PURSUANT TO THE FEDERAL ACT OR |
| 12 | THE FEDERAL EMISSION REGULATIONS. |
| 13 | 40-3.2-308. State plan dependent on federal emission |
| 14 | regulations. Notwithstanding approval by the general assembly |
| 15 | OF SUBMISSION OF A PROPOSED STATE PLAN TO THE EPA OR APPROVAL OF |
| 16 | A FINAL STATE PLAN, FURTHER ACTION BY THE DEPARTMENT AND THE |
| 17 | COMMISSION TO IMPLEMENT OR ENFORCE THE FINAL APPROVED STATE |
| 18 | PLAN OR ANY FEDERAL PLAN IS DEPENDENT UPON THE FINAL ADOPTION OF |
| 19 | THE FEDERAL EMISSION REGULATIONS. IF THE FEDERAL EMISSION |
| 20 | REGULATIONS ARE NOT ADOPTED, OR ARE ADOPTED AND SUBSEQUENTLY |
| 21 | SUSPENDED OR HELD TO BE CONTRARY TO LAW, THE DEPARTMENT AND |
| 22 | THE COMMISSION SHALL SUSPEND OR TERMINATE, AS APPROPRIATE, |
| 23 | FURTHER ACTION TO IMPLEMENT OR ENFORCE THE STATE PLAN OR THE |
| 24 | FEDERAL PLAN, AND THE STATE PLAN OR FEDERAL PLAN HAS NO FURTHER |
| 25 | FORCE OR EFFECT CONSISTENT WITH THE VALIDITY OF THE FEDERAL |
| 26 | EMISSION REGULATIONS. |
| 27 | SECTION 2. Appropriation. For the 2015-16 state fiscal year, |

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| 1 | \$112,083 is appropriated to the department of public health and |
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| 2 | environment for use by the air pollution control division. This |
| 3 | appropriation consists of \$86,304 from the general fund and \$25,779 |
| 4 | from the stationary sources control fund created in section 25-7-114.7 (2) |
| 5 | (b) (I), C.R.S., and is based on an assumption that the division will |
| 6 | require an additional 1.1 FTE. To implement this act, the department may |
| 7 | use this appropriation as follows: |
| 8 | (a) \$93,058, which consists of \$86,304 General Fund and \$6,754 |
| 9 | cash funds, for personal services related to stationary sources, which |
| 10 | amount is based on an assumption that the division will require an |
| 11 | additional 1.1 FTE; |
| 12 | (b) \$4,848 cash funds for operating expenses related to stationary |
| 13 | sources; and |
| 14 | (c) \$14,177 cash funds for the purchase of legal services. |
| 15 | (2) For the 2015-16 state fiscal year, \$14,177 is appropriated to |
| 16 | the department of law. This appropriation is from reappropriated funds |
| 17 | received from the department of public health and environment under |
| 18 | paragraph (c) of subsection (1) of this section. To implement this act, the |
| 19 | department of law may use this appropriation to provide legal services for |
| 20 | the department of public health and environment. |
| 21 | (3) For the 2015-16 state fiscal year, \$200,000 is appropriated to |
| 22 | the department of regulatory agencies. This appropriation is from the |
| 23 | fixed utility fund created in section 40-2-114, C.R.S. To implement this |
| 24 | act, the department of regulatory agencies may use this appropriation for |
| 25 | personal services. |
| 26 | SECTION 3. Safety clause. The general assembly hereby finds, |

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- determines, and declares that this act is necessary for the immediate
- 2 preservation of the public peace, health, and safety.

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