Second Regular Session Sixty-seventh General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 10-0144.01 Thomas Morris

HOUSE BILL 10-1365

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A BILL FOR AN ACT

101	CONCERNING INCENTIVES FOR ELECTRIC UTILITIES TO REDUCE AIR
102	EMISSIONS, AND, IN CONNECTION THEREWITH, REQUIRING PLANS
103	TO ACHIEVE SUCH REDUCTIONS TO GIVE PRIMARY
104	CONSIDERATION TO CONVERTING FROM COAL TO NATURAL GAS.

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.)

In order to meet anticipated federal "Clean Air Act" requirements to reduce emissions from coal-fired power plants, **section 1** of the bill requires all rate-regulated utilities that own or operate coal-fired electric generating units to submit to the public utilities commission (PUC) an emission reduction plan for emissions from those units covering the lesser of 900 megawatts or 50% of the utility's coal-fired electric generating units in Colorado. The plans have to give primary consideration to replacing or repowering coal-fired electric generators with natural gas and to also consider other low-emitting resources, including energy efficiency.

The PUC will provide the department of public health and environment (department) an opportunity to comment on the utilities' plans. The department will determine whether certain new or repowered electric generating units proposed under the plans will emit more than 1,100 pounds of carbon dioxide per megawatt-hour and whether the plans comply with applicable requirements of the federal and state clean air laws. The plans are to be implemented by December 31, 2017.

In evaluating the plans, the PUC is to consider the following factors: The pollution reductions to be achieved; the increased use of existing natural gas-fired electric generating capacity; and the plan's effect on economic development, electricity reliability, cost and rate increases, compliance with renewable energy standards, and reliance on energy efficiency or other low-emitting resources. The PUC is to approve, deny, or modify the plans by December 15, 2010. The utilities' actions in complying with the plans are presumed to be prudent actions, the costs of which are recoverable in rates.

The air quality control commission will consider incorporating the emissions reductions derived from the plans into the regional haze element of the state implementation plan. Early reductions of greenhouse gas emissions will count as voluntary for purposes of early reduction credits under federal law.

Section 2 authorizes the PUC to approve interim rates taking effect no later than 60 days after a rate increase filing. Section 3 directs the PUC to require a utility to rebate rates if a final rate is lower than an interim rate.

1	Be it enacted by the General Assembly of the State of Colorado:
2	SECTION 1. Article 3.2 of title 40, Colorado Revised Statutes,
3	is amended BY THE ADDITION OF A NEW PART to read:
4	PART 2
5	COORDINATED UTILITY PLAN
6	TO REDUCE AIR EMISSIONS

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40-3.2-201. Short title. THIS PART 2 SHALL BE KNOWN AND MAY
 BE CITED AS THE "CLEAN AIR - CLEAN JOBS ACT".

3 **40-3.2-202.** Legislative declaration. (1) THE GENERAL 4 ASSEMBLY HEREBY FINDS, DETERMINES, AND DECLARES THAT THE 5 FEDERAL "CLEAN AIR ACT", 42 U.S.C. SEC. 7401 ET SEQ., WILL LIKELY 6 REQUIRE REDUCTIONS IN EMISSIONS FROM COAL-FIRED POWER PLANTS IN 7 COLORADO. A COORDINATED PLAN OF EMISSION REDUCTIONS FROM 8 COAL-FIRED POWER PLANTS WILL ENABLE COLORADO UTILITIES TO MEET 9 THE REQUIREMENTS OF THE FEDERAL ACT AND PROTECT PUBLIC HEALTH 10 AND THE ENVIRONMENT AT A LOWER COST THAN A PIECEMEAL APPROACH. 11 A COORDINATED PLAN OF REDUCTION OF EMISSIONS WILL ALSO RESULT IN 12 REDUCTIONS IN CARBON DIOXIDE AND PROMOTE THE USE OF NATURAL GAS 13 AND OTHER LOW-EMITTING RESOURCES TO MEET COLORADO'S 14 ELECTRICITY NEEDS, WHICH WILL IN TURN PROMOTE DEVELOPMENT OF 15 COLORADO'S ECONOMY AND INDUSTRY.

16 (2) THE GENERAL ASSEMBLY FURTHER FINDS THAT THE USE OF 17 NATURAL GAS TO REDUCE COAL-FIRED EMISSIONS MAY REQUIRE UTILITIES 18 TO ENTER INTO LONG-TERM CONTRACTS FOR NATURAL GAS IN A MANNER 19 THAT PROTECTS ELECTRICITY CONSUMERS. EVEN THOUGH SUCH 20 LONG-TERM CONTRACTS MIGHT BE BENEFICIAL TO CONSUMERS, FINANCIAL 21 RATING AGENCIES COULD FIND THAT SUCH LONG-TERM CONTRACTS 22 INCREASE THE FINANCIAL RISK TO THE UTILITY, WHICH IN TURN COULD 23 INCREASE THE COST OF CAPITAL TO THE UTILITY. THE GENERAL ASSEMBLY 24 FINDS THAT IT IS IMPORTANT TO GIVE FINANCIAL MARKETS CONFIDENCE 25 THAT UTILITIES WILL BE ABLE TO RECOVER THE COSTS OF LONG-TERM GAS 26 CONTRACTS WITHOUT THE RISK OF FUTURE REGULATORS DISALLOWING 27 CONTRACTS.

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1 (3) THE GENERAL ASSEMBLY FURTHER FINDS AND DECLARES THAT 2 COLORADO UTILITIES REQUIRE TIMELY AND FORWARD-LOOKING REVIEWS 3 OF THEIR COSTS OF PROVIDING UTILITY SERVICE IN ORDER TO UNDERTAKE 4 THE COMPREHENSIVE AND EXTENSIVE PLANNING AND CHANGES TO THEIR 5 BUSINESS OPERATIONS CONTEMPLATED BY THIS PART 2. IN ORDER TO 6 ALLOW THESE UTILITIES TO CONTINUE TO PROVIDE RELIABLE ELECTRIC 7 SERVICE, ALTER THEIR OPERATIONS IN THE MANNER DESCRIBED BY THIS 8 PART 2, AND MEET OTHER STATE PUBLIC POLICY GOALS SUCH AS THE 9 RENEWABLE ENERGY STANDARD, IT IS IMPERATIVE THAT COLORADO 10 UTILITIES CONTINUE IN SOUND FINANCIAL CONDITION AND REMAIN 11 ATTRACTIVE INVESTMENTS SO THAT SUFFICIENT CAPITAL IS PROVIDED TO 12 ACHIEVE THE STATE'S GOALS. TO THAT END, THE GENERAL ASSEMBLY 13 FINDS THAT THE COMMISSION SHOULD HAVE ADDITIONAL TOOLS AND 14 MORE FLEXIBILITY IN ITS REGULATORY AUTHORITY TO ENSURE THE 15 CONTINUED FINANCIAL HEALTH OF THESE UTILITIES.

40-3.2-203. Definitions. As used in this part 2, unless the
17 CONTEXT OTHERWISE REQUIRES:

18 (1) "AIR QUALITY CONTROL COMMISSION" MEANS THE COMMISSION
19 CREATED IN SECTION 25-7-104, C.R.S.

20 (2) "DEPARTMENT" MEANS THE DEPARTMENT OF PUBLIC HEALTH
21 AND ENVIRONMENT.

(3) "FEDERAL ACT" MEANS THE FEDERAL "CLEAN AIR ACT", 42
U.S.C. SEC. 7401 ET SEQ., AS AMENDED.

24 (4) "STATE ACT" MEANS THE "COLORADO AIR POLLUTION
25 PREVENTION AND CONTROL ACT", ARTICLE 7 OF TITLE 25, C.R.S.

26 (5) "STATE IMPLEMENTATION PLAN" MEANS THE PLAN REQUIRED
27 BY AND DESCRIBED IN SECTION 110 (a) AND OTHER PROVISIONS OF THE

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1 FEDERAL ACT.

2 40-3.2-204. Emission control plans - role of the department of 3 public health and environment - timing of emission reductions -4 approval. (1) ON OR BEFORE AUGUST 15, 2010, AND IN COORDINATION 5 WITH CURRENT OR EXPECTED REQUIREMENTS OF THE FEDERAL ACT AND 6 THE STATE ACT, ALL RATE-REGULATED UTILITIES THAT OWN OR OPERATE 7 COAL-FIRED ELECTRIC GENERATING UNITS LOCATED IN COLORADO SHALL 8 SUBMIT TO THE COMMISSION AN EMISSION REDUCTION PLAN FOR 9 EMISSIONS FROM THOSE UNITS.

10 (2) (a) THE PLAN FILED UNDER THIS SECTION SHALL COVER A 11 MINIMUM OF NINE HUNDRED MEGAWATTS OR FIFTY PERCENT OF THE 12 UTILITY'S COAL-FIRED ELECTRIC GENERATING UNITS IN COLORADO, 13 WHICHEVER IS SMALLER. EXCEPT AS SET FORTH IN SECTION 40-3.2-206, 14 THE COAL-FIRED CAPACITY COVERED UNDER THE PLAN FILED UNDER THIS 15 SECTION SHALL NOT INCLUDE ANY COAL-FIRED CAPACITY THAT THE 16 UTILITY HAS ALREADY ANNOUNCED THAT IT PLANS TO RETIRE PRIOR TO 17 JANUARY 1, 2015. AT THE UTILITY'S DISCRETION, THE PLAN MAY INCLUDE 18 SOME OR ALL OF THE FOLLOWING ELEMENTS:

(I) NEW EMISSION CONTROL EQUIPMENT FOR OXIDES OF NITROGEN
 AND OTHER POLLUTANTS;

(II) RETIREMENT OF COAL-FIRED UNITS, IF THE RETIRED
COAL-FIRED UNITS ARE REPLACED BY NATURAL GAS-FIRED ELECTRIC
GENERATION OR OTHER LOW-EMITTING RESOURCES AS DEFINED IN SECTION
40-3.2-206, INCLUDING ENERGY EFFICIENCY;

25 (III) CONVERSION OF COAL-FIRED GENERATION TO RUN ON
26 NATURAL GAS;

27 (IV) LONG-TERM FUEL SUPPLY AGREEMENTS;

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(V) NEW NATURAL GAS PIPELINES AND OTHER SUPPORTING GAS
 INFRASTRUCTURE;

3 (VI) INCREASED UTILIZATION OF EXISTING GAS-FIRED GENERATING
4 CAPACITY;

5 (VII) NEW TRANSMISSION LINES AND OTHER SUPPORTING
6 TRANSMISSION INFRASTRUCTURE;

7 (VIII) EMISSION CONTROL EQUIPMENT THAT IS REQUIRED TO BE
8 INSTALLED AT AFFECTED UNITS PRIOR TO OR IN CONJUNCTION WITH ANY
9 RETIREMENT, CONVERSION, OR EMISSION CONTROL EQUIPMENT RETROFIT
10 SET FORTH UNDER THE PLAN IN ORDER TO LIMIT ANY POLLUTANT OTHER
11 THAN OXIDES OF NITROGEN; AND

12 (IX) ANY OTHER CAPITAL, FUEL, AND OPERATIONS AND
13 MAINTENANCE EXPENDITURES APPROPRIATE TO SUPPORT THE
14 IMPLEMENTATION OF THE PLAN.

(b) (I) PRIOR TO FILING THE PLAN, THE UTILITY SHALL CONSULT
WITH THE DEPARTMENT AND SHALL WORK WITH THE DEPARTMENT IN
GOOD FAITH TO DESIGN A PLAN TO MEET THE CURRENT AND ANTICIPATED
REQUIREMENTS OF THE FEDERAL ACT AND STATE LAW IN A
COST-EFFECTIVE AND FLEXIBLE MANNER.

20 (II) THE COMMISSION SHALL PROVIDE THE DEPARTMENT AN 21 OPPORTUNITY TO:

(A) COMMENT ON THE AIR QUALITY, ALL OTHER AIR POLLUTANTS,
AND OTHER EMISSION REDUCTIONS OF THE PLAN; AND

24 (B) EVALUATE AND DETERMINE WHETHER THE PLAN IS
25 CONSISTENT WITH THE CURRENT AND ANTICIPATED REQUIREMENTS OF THE
26 FEDERAL ACT.

27 (III) IN COMMENTING UPON THE UTILITY'S PLAN, THE DEPARTMENT

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1 SHALL DETERMINE WHETHER ANY NEW OR REPOWERED ELECTRIC 2 GENERATING UNIT PROPOSED UNDER THE PLAN, OTHER THAN A PEAKING 3 FACILITY UTILIZED LESS THAN TWENTY PERCENT ON AN ANNUAL BASIS, 4 WILL EMIT MORE THAN ONE THOUSAND ONE HUNDRED POUNDS OF CARBON 5 DIOXIDE PER MEGAWATT-HOUR; EXCEPT THAT IN NO EVENT SHALL THE 6 DEPARTMENT OR COMMISSION INCORPORATE AN ENFORCEABLE CARBON 7 DIOXIDE EMISSION LIMIT INTO ANY AIR OUALITY OR OTHER PERMIT OR 8 CONDITION TO OPERATE ANY SUCH FACILITY UNLESS OTHERWISE 9 REQUIRED BY FEDERAL LAW.

(IV) THE COMMISSION SHALL NOT APPROVE A PLAN EXCEPT AFTER
AN EVIDENTIARY HEARING AND UNLESS THE DEPARTMENT HAS
DETERMINED THAT THE PLAN IS CONSISTENT WITH THE CURRENT AND
ANTICIPATED REQUIREMENTS OF THE FEDERAL ACT.

(c) THE PLAN SHALL INCLUDE A SCHEDULE THAT WOULD RESULT
IN FULL IMPLEMENTATION OF THE PLAN ON OR BEFORE DECEMBER 31,
2017. THE SCHEDULE MAY INCLUDE INTERIM MILESTONES. THE UTILITY
SHALL DESIGN THE SCHEDULE TO PROTECT SYSTEM RELIABILITY, CONTROL
OVERALL COST, AND ASSURE CONSISTENCY WITH THE REQUIREMENTS OF
THE FEDERAL ACT.

(d) THE PLAN SHALL SET FORTH THE COSTS ASSOCIATED WITH
ACTIVITIES IDENTIFIED IN THE PLAN, INCLUDING THE PLANNING,
DEVELOPMENT, CONSTRUCTION, AND OPERATION OF ELEMENTS IDENTIFIED
PURSUANT TO SUBPARAGRAPHS (I) TO (IX) OF PARAGRAPH (a) OF
SUBSECTION (2) OF THIS SECTION, AS WELL AS THE COSTS OF ANY
SHUTDOWN, DECOMMISSIONING, OR REPOWERING OF EXISTING COAL-FIRED
ELECTRIC GENERATING UNITS THAT ARE SET FORTH IN THE PLAN.

27 **40-3.2-205. Review - approval.** (1) IN EVALUATING THE PLAN,

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1 THE COMMISSION SHALL CONSIDER THE FOLLOWING FACTORS:

2 (a) WHETHER THE DEPARTMENT REPORTS THAT THE PLAN IS 3 LIKELY TO ACHIEVE AT LEAST A SEVENTY TO EIGHTY PERCENT REDUCTION, 4 OR GREATER, IN ANNUAL EMISSIONS OF OXIDES OF NITROGEN AS 5 NECESSARY TO COMPLY WITH CURRENT AND ANTICIPATED REQUIREMENTS 6 OF THE FEDERAL ACT AND THE STATE ACT. THE REDUCTION IN EMISSIONS 7 UNDER THIS PARAGRAPH (a) SHALL BE MEASURED FROM 2008 LEVELS AT 8 COAL-FIRED POWER PLANTS IDENTIFIED IN THE PLAN. IN DETERMINING THE 9 REDUCTION IN EMISSIONS UNDER THIS PARAGRAPH (a), THE DEPARTMENT 10 SHALL INCLUDE: 11 (I) EMISSIONS FROM COAL-FIRED POWER PLANTS IDENTIFIED IN THE 12 PLAN AND CONTINUING TO OPERATE AFTER RETROFIT WITH EMISSION 13 CONTROL EQUIPMENT; AND 14 (II) EMISSIONS FROM ANY FACILITIES CONSTRUCTED TO REPLACE 15 ANY RETIRED COAL-FIRED POWER PLANTS IDENTIFIED IN THE PLAN. 16 (b) WHETHER THE DEPARTMENT HAS MADE THE DETERMINATION 17 UNDER SECTION 40-3.2-204 (2) (b) (III); 18 (c) THE DEGREE TO WHICH THE PLAN WILL RESULT IN REDUCTIONS 19 OF OTHER POLLUTANTS; 20 (d) THE DEGREE TO WHICH THE PLAN WILL RESULT IN REDUCTIONS 21 IN OTHER AIR POLLUTANTS EMISSIONS: 22 (e) THE DEGREE TO WHICH THE PLAN WILL INCREASE UTILIZATION 23 OF EXISTING NATURAL GAS-FIRED GENERATING CAPACITY; 24 (f) THE DEGREE TO WHICH THE PLAN ENHANCES THE ABILITY OF 25 THE UTILITY TO MEET STATE OR FEDERAL RENEWABLE ENERGY 26 REQUIREMENTS, RELIES ON ENERGY EFFICIENCY, OR RELIES ON OTHER LOW 27 EMITTING RESOURCES;

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(g) WHETHER THE PLAN PROMOTES COLORADO ECONOMIC
 DEVELOPMENT;

3 (h) WHETHER THE PLAN PRESERVES RELIABLE ELECTRIC SERVICE
4 FOR COLORADO CONSUMERS;

5 (i) WHETHER THE PLAN IS LIKELY TO HELP PROTECT COLORADO
6 CUSTOMERS FROM FUTURE COST INCREASES, INCLUDING COSTS
7 ASSOCIATED WITH POTENTIAL FEDERAL CLIMATE POLICY; AND

8 (j) WHETHER THE COST OF THE PLAN RESULTS IN REASONABLE 9 RATE IMPACTS. IN EVALUATING THE RATE IMPACTS OF THE PLAN, THE 10 COMMISSION SHALL EXAMINE THE IMPACT OF THE RATES ON LOW-INCOME 11 CUSTOMERS.

12 (2) THE COMMISSION SHALL REVIEW THE PLAN AND ENTER AN
13 ORDER APPROVING, DENYING, OR MODIFYING THE PLAN BY DECEMBER 15,
14 2010. ANY MODIFICATIONS REQUIRED BY THE COMMISSION SHALL RESULT
15 IN A PLAN THAT THE DEPARTMENT DETERMINES IS LIKELY TO MEET
16 CURRENT AND ANTICIPATED FEDERAL AND STATE CLEAN AIR ACT
17 REQUIREMENTS.

(3) ALL ACTIONS TAKEN BY THE UTILITY IN FURTHERANCE OF, AND
IN COMPLIANCE WITH, AN APPROVED PLAN ARE PRESUMED TO BE PRUDENT
ACTIONS, THE COSTS OF WHICH ARE RECOVERABLE IN RATES AS PROVIDED
IN SECTION 40-3.2-207.

(4) IF THE UTILITY DISAGREES WITH THE COMMISSION'S
MODIFICATIONS TO ITS PROPOSED PLAN WITH RESPECT TO RESOURCE
SELECTION, THE UTILITY MAY WITHDRAW ITS APPLICATION.

40-3.2-206. Coal plant retirements - replacement resources.
(1) (a) THE GENERAL ASSEMBLY FINDS THAT, IN DESIGNING A
COORDINATED EMISSION REDUCTION PLAN AND TO EXPEDITIOUSLY

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1 ACCELERATE COAL PLANT RETIREMENTS, IT IS IN THE PUBLIC INTEREST FOR 2 UTILITIES TO GIVE PRIMARY CONSIDERATION TO REPLACING OR 3 REPOWERING THEIR COAL GENERATION WITH NATURAL GAS GENERATION 4 AND THAT UTILITIES SHALL ALSO CONSIDER OTHER LOW-EMITTING 5 RESOURCES, INCLUDING ENERGY EFFICIENCY, IF THIS REPLACEMENT OR 6 REPOWERING CAN BE ACCOMPLISHED PRUDENTLY AND FOR REASONABLE 7 RATE IMPACTS COMPARED WITH PLACING ADDITIONAL EMISSION CONTROLS 8 ON COAL-FIRED GENERATING UNITS, AND IF ELECTRIC SYSTEM RELIABILITY 9 CAN BE PRESERVED. TO THAT END, IN THE PLAN REQUIRED UNDER 10 SECTION 40-3.2-204, EACH UTILITY SHALL INCLUDE AN EVALUATION OF 11 THE FOLLOWING PROPOSALS:

12 (I) THE COST AND SYSTEM RELIABILITY IMPACTS OF RETIRING A 13 MINIMUM OF NINE HUNDRED MEGAWATTS OF COAL-FIRED ELECTRIC 14 GENERATING CAPACITY, OR FIFTY PERCENT OF THE UTILITY'S COAL-FIRED 15 GENERATING UNITS IN COLORADO, WHICHEVER IS LESS, BY JANUARY 1, 16 2015, AND REPOWERING THE AFFECTED COAL-FIRED FACILITIES WITH 17 NATURAL GAS OR REPLACING THEM WITH NATURAL GAS-FIRED 18 GENERATION OR OTHER LOW-EMITTING RESOURCES, INCLUDING ENERGY 19 EFFICIENCY. THE COAL-FIRED CAPACITY EVALUATED UNDER THIS 20 SUBPARAGRAPH (I) SHALL NOT INCLUDE ANY COAL-FIRED CAPACITY THAT 21 THE UTILITY HAS ALREADY ANNOUNCED THAT IT PLANS TO RETIRE PRIOR 22 TO JANUARY 1, 2015. THE UTILITY MAY ALSO PREPARE EVALUATIONS OF 23 ADDITIONAL SCENARIOS, INCLUDING SCENARIOS THAT RESULT IN THE 24 RETIREMENT OF LESS THAN NINE HUNDRED MEGAWATTS OF COAL-FIRED 25 ELECTRIC GENERATING CAPACITY OR THE RETIREMENT OF SOME PORTION 26 OF THE NINE HUNDRED MEGAWATTS OF CAPACITY AFTER JANUARY 1, 27 2015, BUT BEFORE JANUARY 1, 2018.

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(II) RETIREMENTS OF A PORTION OF ITS COAL-FIRED GENERATING
 CAPACITY IN THE PERIOD AFTER THE EFFECTIVE DATE OF THIS PART 2 BUT
 PRIOR TO JANUARY 1, 2015. AT A MINIMUM, THE UTILITY SHALL
 EVALUATE WHETHER TO RETIRE A PORTION OF ITS COAL-FIRED CAPACITY
 ON OR BEFORE JANUARY 1, 2013, OR WHETHER THE RETIREMENTS OF
 COAL-FIRED GENERATING FACILITIES THAT HAVE ALREADY BEEN
 ANNOUNCED COULD BE ADVANCED TO AN EARLIER RETIREMENT DATE.

8 (b) (I) FOR ALL EVALUATIONS REQUIRED BY THIS SUBSECTION (1),
9 THE UTILITY SHALL REPORT:

10 (A) THE ESTIMATED OVERALL IMPACTS ON THE UTILITY'S
11 EMISSIONS OF OXIDES OF NITROGEN AND OTHER POLLUTANTS AND CARBON
12 DIOXIDE;

13 (B) THE FEASIBILITY OF THE RETIREMENT, REPOWERING, OR
14 REPLACEMENT ON THE SCHEDULE PROPOSED IN THE EVALUATION;

15 (C) THE COSTS AND IMPACT ON ELECTRIC RATES FROM THESE16 PROPOSALS; AND

17 (D) THE IMPACT OF THE RETIREMENTS ON THE RELIABILITY OF THE
18 UTILITY'S ELECTRIC SERVICE.

(II) ALL EVALUATIONS REQUIRED BY THIS SUBSECTION (1) SHALL
CONTRAST THE COSTS OF REPLACING COAL GENERATION WITH NATURAL
GAS GENERATION AND OTHER LOW-EMITTING RESOURCES, INCLUDING
ENERGY EFFICIENCY, WITH THE COSTS OF INSTALLING ADDITIONAL
EMISSION CONTROLS ON THE COAL PLANTS.

(2) THE UTILITY SHALL SET FORTH IN ITS PLAN THE UTILITY'S
PROPOSAL FOR THE BEST WAY OF TIMELY MEETING THE EMISSION
REDUCTION REQUIREMENTS REQUIRED BY FEDERAL AND STATE LAW,
GIVEN THE NEED TO PRESERVE ELECTRIC SYSTEM RELIABILITY, TO AVOID

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UNREASONABLE RATE INCREASES, AND THE ECONOMIC AND
 ENVIRONMENTAL BENEFITS OF COORDINATED EMISSION REDUCTIONS.

3 (3) IN REVIEWING THE REASONABLENESS OF THE UTILITY'S
4 PROPOSED PLAN, THE COMMISSION SHALL:

5 (a) COMPARE THE RELATIVE COSTS OF REPOWERING OR REPLACING
6 COAL FACILITIES WITH NATURAL GAS GENERATION OR OTHER
7 LOW-EMITTING RESOURCES, INCLUDING ENERGY EFFICIENCY, TO AN
8 ALTERNATIVE THAT INCORPORATES EMISSION CONTROLS ON THE EXISTING
9 COAL-FIRED UNITS;

10 (b) USE REASONABLE PROJECTIONS OF FUTURE COAL AND
11 NATURAL GAS COSTS;

12 (c) INCORPORATE A REASONABLE ESTIMATE FOR THE COST OF13 FUTURE CARBON DIOXIDE EMISSION REGULATION;

(d) CONSIDER THE DEGREE TO WHICH THE PLAN WILL INCREASE
UTILIZATION OF EXISTING NATURAL GAS-FIRED GENERATING RESOURCES
AVAILABLE TO THE UTILITY, TOGETHER WITH INCREASED UTILIZATION OF
OTHER LOW-EMITTING RESOURCES INCLUDING ENERGY EFFICIENCY; AND
(e) CONSIDER THE ECONOMIC AND ENVIRONMENTAL BENEFITS OF
A COORDINATED EMISSIONS REDUCTION STRATEGY.

20 (4) THE UTILITY MAY ENTER INTO LONG-TERM GAS SUPPLY 21 AGREEMENTS TO IMPLEMENT THE REQUIREMENTS OF THIS PART 2. A 22 LONG-TERM GAS SUPPLY AGREEMENT IS AN AGREEMENT WITH A TERM OF 23 NOT LESS THAN THREE YEARS OR MORE THAN TWENTY YEARS. ALL 24 LONG-TERM GAS SUPPLY AGREEMENTS MAY BE FILED WITH THE 25 COMMISSION FOR REVIEW AND APPROVAL. THE COMMISSION SHALL 26 DETERMINE WHETHER THE UTILITY ACTED PRUDENTLY BY ENTERING INTO 27 THE SPECIFIC AGREEMENT, WHETHER THE PROPOSED AGREEMENT APPEARS

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1 TO BE BENEFICIAL TO CONSUMERS, AND WHETHER THE AGREEMENT IS IN 2 THE PUBLIC INTEREST. IF AN AGREEMENT IS APPROVED, THE UTILITY IS 3 ENTITLED TO RECOVER THROUGH RATES THE COSTS IT INCURS UNDER THE 4 APPROVED AGREEMENT, AND ANY APPROVED AMENDMENTS TO THE 5 AGREEMENT, NOTWITHSTANDING ANY CHANGE IN THE MARKET PRICE OF 6 NATURAL GAS DURING THE TERM OF THE AGREEMENT. THE COMMISSION 7 SHALL NOT REVERSE ITS APPROVAL OF THE LONG-TERM GAS AGREEMENT 8 EVEN IF THE AGREEMENT PRICE IS HIGHER THAN A FUTURE MARKET PRICE 9 OF NATURAL GAS.

10 **40-3.2-207.** Cost recovery - legislative declaration. (1) (a) A 11 UTILITY IS ENTITLED TO FULLY RECOVER THE COSTS THAT IT PRUDENTLY 12 INCURS IN EXECUTING AN APPROVED EMISSION REDUCTION PLAN, 13 INCLUDING THE COSTS OF PLANNING, DEVELOPING, CONSTRUCTING, 14 OPERATING, AND MAINTAINING ANY EMISSION CONTROL OR REPLACEMENT 15 CAPACITY CONSTRUCTED PURSUANT TO THE PLAN, AS WELL AS ANY 16 INTERIM AIR QUALITY EMISSION CONTROL COSTS THE UTILITY INCURS 17 WHILE THE PLAN IS BEING IMPLEMENTED.

18 THE GENERAL ASSEMBLY FINDS THAT THE EMISSIONS (b) 19 REDUCTIONS UNDER THIS PART 2 ARE BEING MADE TO ASSIST THE STATE 20 OF COLORADO TO COMPLY WITH CURRENT AND ANTICIPATED EMISSION 21 RESTRICTIONS UNDER FEDERAL LAW. TO PROVIDE THIS ASSISTANCE. THE 22 UTILITY IS BEING ASKED TO MAKE SUBSTANTIAL CAPITAL INVESTMENTS 23 AND TO ENTER INTO SUBSTANTIAL CONTRACTUAL COMMITMENTS IN AN 24 EXPEDITED TIME PERIOD OUTSIDE OF THE NORMAL RESOURCE PLANNING 25 PROCESS.

(2) (a) IF A PUBLIC UTILITY'S WHOLESALE SALES ARE SUBJECT TO
 REGULATION BY THE FEDERAL ENERGY REGULATORY COMMISSION, AND IF

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THE PUBLIC UTILITY SELLS POWER ON THE WHOLESALE MARKET FROM A
 PROJECT DEVELOPED PURSUANT TO THE PLAN, THE COMMISSION SHALL
 DETERMINE WHETHER TO ASSIGN A PORTION OF THE PLAN COST TO BE
 RECOVERED FROM THE PUBLIC UTILITY'S WHOLESALE CUSTOMERS. THE
 COMMISSION MAY MAKE SUCH ASSIGNMENT TO THE EXTENT THAT IT DOES
 NOT CONFLICT WITH THE PUBLIC UTILITY'S WHOLESALE CONTRACTS
 ENTERED INTO BEFORE THE EFFECTIVE DATE OF THIS PART 2.

8 (b) EXCEPT AS SPECIFIED IN PARAGRAPH (c) OF THIS SUBSECTION 9 (2), IF THE COMMISSION MAKES AN ASSIGNMENT OF COSTS PURSUANT TO 10 PARAGRAPH (a) OF THIS SUBSECTION (2) AND IF THE UTILITY APPLIES TO 11 THE FEDERAL ENERGY REGULATORY COMMISSION FOR RECOVERY AND 12 PURSUES THAT APPLICATION IN GOOD FAITH, THEN:

(I) TO THE EXTENT THAT THE FEDERAL ENERGY REGULATORY
(I) TO THE EXTENT THAT THE FEDERAL ENERGY REGULATORY
COMMISSION DOES NOT PERMIT RECOVERY OF THE ALLOCATED
WHOLESALE PORTION OF PLAN-RELATED INVESTMENT, THE COMMISSION
SHALL APPROVE RETAIL RATES SUFFICIENT TO RECOVER SUCH DISALLOWED
WHOLESALE PORTION OF THE INVESTMENT THROUGH THE RECOVERY
MECHANISM DETAILED IN THIS SECTION; AND

(II) THE PUBLIC UTILITY MAY NOT RECOVER ANY REVENUE
SHORTFALL CAUSED BY A DELAY IN MAKING ANY FILING WITH THE
FEDERAL ENERGY REGULATORY COMMISSION OR DUE TO ANY RATE
SUSPENSION PERIOD EMPLOYED BY THE FEDERAL ENERGY REGULATORY
COMMISSION OR BECAUSE THE PUBLIC UTILITY FAILED TO PURSUE
RECOVERY OF THE AMOUNTS AT THE FEDERAL ENERGY REGULATORY
COMMISSION IN GOOD FAITH.

26 (c) IF THE PUBLIC UTILITY FAILS TO APPLY TO THE FEDERAL
27 ENERGY REGULATORY COMMISSION WITHIN SIX MONTHS AFTER THE

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COMMISSION'S FINAL ORDER ASSIGNING A PORTION OF THE PLAN'S COSTS
 TO THE PUBLIC UTILITY'S WHOLESALE CUSTOMERS, THE PUBLIC UTILITY IS
 NOT ENTITLED TO RECOVER THE ASSIGNED PORTION OF THE COSTS FROM
 ITS RETAIL CUSTOMERS.

5 (3) CURRENT RECOVERY SHALL BE ALLOWED ON CONSTRUCTION
6 WORK IN PROGRESS AT THE UTILITY'S WEIGHTED AVERAGE COST OF
7 CAPITAL, INCLUDING ITS MOST RECENTLY AUTHORIZED RATE OF RETURN
8 ON EQUITY, FOR EXPENDITURES ON PROJECTS ASSOCIATED WITH THE PLAN
9 DURING THE CONSTRUCTION, STARTUP, AND PRE-SERVICE
10 IMPLEMENTATION PHASES OF THE PROJECTS.

11 (4) TO THE EXTENT THAT AN APPROVED PLAN INCLUDES THE 12 EARLY CONVERSION OR CLOSURE OF COAL-BASED GENERATION CAPACITY 13 BY JANUARY 1, 2015, AND TO THE EXTENT THAT THE UTILITY DEMONSTRATES THAT A LAG IN THE RECOVERY OF THE COSTS OF THE PLAN 14 15 RELATED TO THE INVESTMENT REQUIRED BY SUCH PLAN CONTRIBUTES TO 16 A UTILITY EARNING LESS THAN ITS AUTHORIZED RETURN ON EQUITY, THE 17 COMMISSION SHALL EMPLOY RATE-MAKING MECHANISMS, IN ADDITION TO 18 ALLOWING A CURRENT RETURN ON CONSTRUCTION WORK IN PROGRESS, 19 THAT PERMIT RATE ADJUSTMENTS, NO LESS FREQUENTLY THAN ONCE PER 20 YEAR, WITHOUT REQUIRING THE UTILITY TO FILE A GENERAL RATE CASE TO 21 ALLOW RECOVERY OF THE APPROVED PLAN'S COSTS. SUCH RATE-MAKING 22 MECHANISMS MAY INCLUDE A SEPARATE RATE ADJUSTMENT CLAUSE. 23 REGULAR MAKE-WHOLE RATE INCREASES, OR OTHER APPROPRIATE 24 MECHANISMS AS DETERMINED BY THE COMMISSION.

(5) DURING THE TIME ANY SPECIAL REGULATORY PRACTICE IS IN
EFFECT, THE UTILITY SHALL FILE A NEW RATE CASE AT LEAST EVERY TWO
YEARS OR FILE A BASE RATE RECOVERY PLAN THAT SPANS MORE THAN ONE

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1 YEAR.

2 (6) THE COMMISSION SHALL ALLOW, BUT NOT REQUIRE, THE
3 UTILITY TO DEVELOP AND OWN AS UTILITY RATE-BASED PROPERTY ANY
4 NEW ELECTRIC GENERATING PLANT CONSTRUCTED PRIMARILY TO REPLACE
5 ANY COAL-FIRED ELECTRIC GENERATING UNIT RETIRED PURSUANT TO THE
6 PLAN FILED UNDER THIS PART 2.

40-3.2-208. Air quality planning. (1) THE AIR QUALITY
PROVISIONS OF THE EMISSION REDUCTION PLAN FILED UNDER THIS PART 2
ARE INTENDED TO FULFILL THE REQUIREMENTS OF THE STATE AND
FEDERAL ACTS AND SHALL BE PROPOSED BY THE DEPARTMENT TO THE AIR
QUALITY CONTROL COMMISSION AFTER THE UTILITY FILES THE PLAN WITH
THE COMMISSION TO BE CONSIDERED FOR INCORPORATION INTO THE
REGIONAL HAZE ELEMENT OF THE STATE IMPLEMENTATION PLAN.

14 (2) (a) UPON THE UTILITY'S FILING OF THE UTILITY PLAN WITH THE 15 COMMISSION PURSUANT TO SECTION 40-3.2-204, THE AIR QUALITY 16 CONTROL COMMISSION, IN RESPONSE TO THE PROPOSAL BY THE 17 DEPARTMENT, SHALL INITIATE A PROCEEDING TO INCORPORATE THE AIR 18 QUALITY PROVISIONS OF THE UTILITY PLAN INTO THE REGIONAL HAZE 19 ELEMENT OF THE STATE IMPLEMENTATION PLAN. EXCEPT AS SET FORTH IN 20 THIS SUBSECTION (2), THE AIR QUALITY CONTROL COMMISSION SHALL NOT 21 ACT ON THE UTILITY PLAN OR THE PROVISIONS OF THE REGIONAL HAZE 22 ELEMENT OF THE STATE IMPLEMENTATION PLAN THAT WOULD ESTABLISH 23 CONTROLS FOR THOSE UNITS COVERED BY THE UTILITY PLAN UNTIL AFTER 24 THE COMMISSION'S APPROVAL OF THE UTILITY PLAN.

(b) THE AIR QUALITY CONTROL COMMISSION SHALL VACATE THE
 ENTIRE PROCEEDING RELATED TO THE UTILITY PLAN AND SHALL INITIATE
 A NEW PROCEEDING FOR THE CONSIDERATION OF ALTERNATIVE PROPOSALS

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FOR THE APPROPRIATE CONTROLS FOR THOSE UNITS COVERED BY THE
 UTILITY PLAN FOR INCLUSION IN THE REGIONAL HAZE ELEMENT OF THE
 STATE IMPLEMENTATION PLAN IF:

4 (I) THE COMMISSION DOES NOT APPROVE THE UTILITY PLAN BY
5 DECEMBER 15, 2010;

6 (II) THE UTILITY WITHDRAWS ITS APPLICATION PURSUANT TO
7 SECTION 40-3.2-205 (4); OR

8 (III) THE AIR QUALITY CONTROL COMMISSION REJECTS ANY
9 PORTION OF THE UTILITY PLAN AS APPROVED BY THE COMMISSION.

10 (c) THE AIR QUALITY CONTROL COMMISSION SHALL CONDUCT THE
11 PROCEEDINGS SPECIFIED IN THIS SUBSECTION (2) AFTER PUBLIC NOTICE
12 AND AN OPPORTUNITY FOR THE PUBLIC TO PARTICIPATE IN ACCORDANCE
13 WITH THE AIR QUALITY CONTROL COMMISSION'S PROCEDURES.

14 (3) IF THE FINAL APPROVED PROVISIONS OF THE STATE 15 IMPLEMENTATION PLAN ARE NOT CONSISTENT WITH THE AIR QUALITY 16 PROVISIONS OF THE UTILITY PLAN, THE UTILITY MAY FILE A REVISED 17 UTILITY PLAN WITH THE COMMISSION THAT MODIFIES THE ORIGINAL PLAN 18 TO BE CONSISTENT WITH THE FINAL APPROVED STATE IMPLEMENTATION 19 PLAN. THE REVISED UTILITY PLAN IS SUBJECT TO ALL OF THE REVIEW AND 20 COST RECOVERY PROVISIONS CONTAINED IN THIS PART 2. 21 NOTWITHSTANDING ANY REVISION REOUIRED TO THE UTILITY PLAN. THE 22 UTILITY IS ENTITLED TO FULLY RECOVER ANY COSTS IT PRUDENTLY 23 INCURRED OR CONTRACTED TO INCUR UNDER THE ORIGINALLY APPROVED 24 PLAN PRIOR TO THE PLAN'S REVISION AND ANY COSTS INCURRED AS A 25 RESULT OF ANY ENFORCEABLE STATE IMPLEMENTATION PLAN OR OTHER 26 AIR QUALITY REQUIREMENTS.

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40-3.2-209. Annual certification of early reductions in

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1 greenhouse gases. REDUCTIONS IN GREENHOUSE GASES ACHIEVED 2 THROUGH A COMPLIANCE STRATEGY BEFORE SUCH REDUCTIONS ARE 3 MANDATED UNDER FEDERAL LAW ARE VOLUNTARY FOR PURPOSES OF 4 DETERMINING EARLY REDUCTION CREDITS UNDER FEDERAL LAW. SUBJECT 5 TO APPLICABLE AND APPROPRIATE PROTECTIONS FOR CONFIDENTIAL 6 BUSINESS INFORMATION, THE UTILITY SHALL ANNUALLY CERTIFY AS 7 APPROPRIATE THE COMPARATIVE CARBON DIOXIDE EQUIVALENT EMISSION 8 RATE OF THE RETIRED AND REPLACEMENT ELECTRIC GENERATING 9 RESOURCES, THE COMPARATIVE UNIT UTILIZATION, HEAT RATES, NET 10 GREENHOUSE GASES, AND THE OVERALL VOLUME OF CARBON DIOXIDE 11 EQUIVALENT EMISSIONS REDUCED UNDER THE PLAN APPROVED UNDER 12 THIS PART 2. THE GOVERNOR SHALL ENUNCIATE EXPLICIT SUPPORT FOR 13 TREATING SUCH QUANTIFIED REDUCTIONS AS EARLY REDUCTIONS IN A 14 RESOLUTION OR CORRESPONDENCE TO THE UNITED STATES CONGRESS AND 15 THE PRESIDENT OF THE UNITED STATES CALLING FOR THE RECOGNITION OF 16 EARLY REDUCTIONS UNDER FEDERAL LAW.

40-3.2-210. Exemption from limits on voluntary emission
reductions. The limits on utility expenditures on voluntary
EMISSION REDUCTIONS IN SECTION 40-3.2-102 DO NOT APPLY TO UTILITY
EXPENDITURES UNDER A PLAN APPROVED BY THE COMMISSION UNDER THIS
PART 2.

SECTION 2. 40-6-111 (1), Colorado Revised Statutes, is
amended BY THE ADDITION OF A NEW PARAGRAPH to read:

40-6-111. Hearing on schedules - suspension - new rates rejection of tariffs. (1) (d) NOTWITHSTANDING ANY ORDER OF
suspension of a proposed increase in electric, Gas, or steam rates
under this subsection (1), the commission may order, without

1 HEARING, INTERIM RATES, AT ANY LEVEL UP TO THE PROPOSED NEW 2 RATES, TO TAKE EFFECT NOT LATER THAN SIXTY DAYS AFTER THE FILING 3 FOR THE PROPOSED RATE INCREASE. IN MAKING A DETERMINATION AS TO 4 WHETHER TO ALLOW INTERIM RATES, THE COMMISSION SHALL CONSIDER 5 THE AMOUNT OF THE REVENUE DEFICIENCY PRESENTED BY THE UTILITY 6 AND THE EXTENT TO WHICH THIS DEFICIENCY WOULD ADVERSELY AFFECT 7 THE UTILITY DURING THE TIME PERIOD REQUIRED TO HOLD HEARINGS ON 8 THE SUSPENDED RATES.

9 SECTION 3. 40-6-111 (2) (a), Colorado Revised Statutes, is
10 amended to read:

11 40-6-111. Hearing on schedules - suspension - new rates -12 rejection of tariffs. (2) (a) (I) If a hearing is held thereon, whether 13 completed before or after the expiration of the period of suspension, the 14 commission shall establish the rates, fares, tolls, rentals, charges, 15 classifications, contracts, practices, OR rules or regulations proposed, in 16 whole or in part, or others in lieu thereof, which THAT it finds just and 17 reasonable. In making such finding in the case of a public utility other 18 than a rail carrier, the commission may consider current, future, or past 19 test periods or any reasonable combination thereof and any other factors 20 which THAT may affect the sufficiency or insufficiency of such rates, 21 fares, tolls, rentals, charges, or classifications during the period the same 22 may be in effect and may consider any factors which THAT influence an 23 adequate supply of energy, encourage energy conservation, or encourage 24 renewable energy development. THE COMMISSION SHALL CONSIDER THE 25 REASONABLENESS OF THE TEST PERIOD REVENUE REQUIREMENTS 26 PRESENTED BY THE UTILITY.

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(II) IF THE RATES ESTABLISHED BY THE COMMISSION AFTER

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1 HEARING ARE LOWER THAN ANY INTERIM RATES ESTABLISHED UNDER 2 PARAGRAPH (d) OF SUBSECTION (1) OF THIS SECTION, THEN THE 3 COMMISSION SHALL ORDER THE UTILITY TO RETURN TO CUSTOMERS ON 4 THEIR UTILITY BILLS THROUGH A NEGATIVE RATE RIDER THE DIFFERENCE 5 BETWEEN THE TOTAL AMOUNT THAT WOULD HAVE BEEN COLLECTED 6 UNDER THE FINAL APPROVED RATES AND THE AMOUNT COLLECTED UNDER 7 THE INTERIM RATES FOR THE PERIOD THAT THE INTERIM RATES WERE IN 8 EFFECT, WITH INTEREST AT A RATE ESTABLISHED BY THE COMMISSION.

9 (III) All such rates, fares, tolls, rentals, charges, classifications, 10 contracts, practices, OR rules or regulations not so suspended, on the 11 effective date thereof, which, in the case of a public utility other than a 12 rail carrier, shall not be less than thirty days from AFTER the time of filing 13 the same with the commission, or of such lesser time as the commission 14 may grant, shall go into effect and be the established and effective rates, 15 fares, tolls, rentals, charges, classifications, contracts, practices, AND rules 16 and regulations subject to the power of the commission, after a hearing 17 on its own motion or upon complaint, as provided in this article, to alter 18 or modify the same.

SECTION 4. Applicability. This act shall apply to conduct
 occurring on or after the effective date of this act.

SECTION 5. Safety clause. The general assembly hereby finds,
 determines, and declares that this act is necessary for the immediate
 preservation of the public peace, health, and safety.