HOUSE COMMITTEE OF REFERENCE REPORT

Chair of Committee

<u>April 18, 2024</u> Date

Committee on Energy & Environment.

After consideration on the merits, the Committee recommends the following:

<u>HB24-1339</u> be amended as follows, and as so amended, be referred to the Committee on <u>Appropriations</u> with favorable recommendation:

Amend printed bill, strike everything below the enacting clause and
 substitute:

3 "SECTION 1. In Colorado Revised Statutes, 25-7-114.4, amend
4 (5)(a), (5)(b)(I), (5)(b)(II)(A), and (5)(d) as follows:

5 25-7-114.4. Permit applications - contents - rules - definitions.
(5) Provisions for permits for sources that affect disproportionately
impacted communities. (a) Rules. (I) No later than June 1, 2023 2025,
the commission shall adopt, AND THE DIVISION SHALL IMPLEMENT, rules
to implement the requirements of this subsection (5).

(II) The commission may set thresholds of affected pollutants
below which the requirements of this section do not apply; EXCEPT THAT
THE THRESHOLDS MUST NOT BE HIGHER THAN THE FOLLOWING, WHERE
APPLICABLE:

14 (A) FOR NEW SOURCES, EMISSIONS OF AN AFFECTED POLLUTANT,
15 OTHER THAN A HAZARDOUS AIR POLLUTANT, THAT ARE EQUAL TO THE
16 RATE OF EMISSIONS THAT WOULD QUALIFY AS SIGNIFICANT UNDER THE
17 COMMISSION'S MAJOR NEW SOURCE REVIEW RULES; AND

(B) FOR MODIFICATIONS TO A MAJOR SOURCE, EMISSIONS OF AN
AFFECTED POLLUTANT THAT ARE EQUAL TO THE LEVEL SUCH THAT A
CONSTRUCTION PERMIT WOULD BE REQUIRED FOR A NEW SOURCE UNDER
THE COMMISSION'S RULES.

(III) In adopting rules to implement this subsection (5), the
 commission shall identify disproportionately impacted communities IN
 ADOPTING RULES TO IMPLEMENT THIS SUBSECTION (5), ALL PROVISIONS OF
 THE RULES MUST APPLY TO ALL AREAS OF ALL DISPROPORTIONATELY
 IMPACTED COMMUNITIES.

(IV) The commission shall periodically, but not less often than
 every three years, revisit its identification of disproportionately impacted

1 communities and determinations of affected pollutants.

(b) Applicability and requirements. (I) The requirements of this
subsection (5)(b) apply to permits for sources of affected pollutants in
ALL AREAS OF ALL disproportionately impacted communities.

5 (II) (A) TO IMPROVE THE RELIABILITY OF DATA ON EMISSIONS 6 FROM AIR POLLUTION SOURCES AND TO EVALUATE THE IMPACT OF AN AIR 7 POLLUTION SOURCE'S EMISSIONS ON SURROUNDING COMMUNITIES, the 8 commission's rules must provide for enhanced modeling and monitoring 9 requirements for new and modified sources of affected pollutants in 10 disproportionately impacted communities that are identified or approved 11 at the time of permit application. In adopting the rules, the commission 12 shall also consider requiring enhanced monitoring for existing sources of 13 affected pollutants.

(d) Definitions. As used in this subsection (5), unless the context
 otherwise requires:

(I) "Affected pollutants" means those air pollutants as determined
by the commission with TO HAVE the potential to cause or contribute to
significant health or environmental impacts. The term includes:

19 20 (A) Volatile organic compounds;

(B) Oxides of nitrogen;

(C) Hazardous air pollutants, as identified by the commission,
including, AT A MINIMUM, benzene, toluene, ethylbenzene, and xylene;
ANY PRIORITY TOXIC AIR CONTAMINANTS THAT THE COMMISSION
IDENTIFIES PURSUANT TO SECTION 25-7-109.5 (6); AND ANY HAZARDOUS
AIR POLLUTANTS USED IN THE AIR TOXICS EMISSIONS INDICATOR OF THE
COLORADO ENVIROSCREEN, DEFINED IN SECTION 25-8-1001 (2); and

(D) Particulate matter that is two and one-half microns or smaller.
(I.5) "ENHANCED MONITORING" MEANS SOURCE-SPECIFIC
MONITORING OF THE SOURCE'S EMISSIONS OF AN AFFECTED POLLUTANT.

(II) "Source of affected pollutants" means a stationary source that
 emits any affected pollutant in an amount such that a construction permit
 is required under commission rules.

33 SECTION 2. In Colorado Revised Statutes, 25-7-105, amend 34 (1)(e)(XIII)(A) and (1)(f)(I)(A); and add (1)(e)(XIII)(C), (1)(e)(XIII)(D), 35 (1)(e)(XIII)(E), and (1)(e)(XIII)(F) as follows:

25-7-105. Duties of commission - technical secretary - rules report - legislative declaration - definitions - repeal. (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:

42 (e) (XIII) In implementing this subsection (1)(e), the commission
43 shall adopt rules to reduce statewide greenhouse gas emissions from the

1 industrial and manufacturing sector in the state by at least twenty percent 2 by 2030 below the 2015 baseline established pursuant to section 25-7-140 3 (2)(a)(II), taking into account the factors set out in subsections (1)(e)(II) to (1)(e)(VI) of this section. The rules must include protections for 4 disproportionately impacted communities and prioritize emission 5 6 reductions that will reduce emissions of co-pollutants that adversely 7 affect disproportionately impacted communities, be designed to accelerate 8 near-term reductions, and secure meaningful emission reductions from 9 this sector to be realized beginning no later than September 30, 2024. The 10 rules must:

11 (A) Be consistent with the requirements of subsection (1)(e)(IX)
12 of this section; and

(C) ON AND AFTER JANUARY 1, 2025, PROHIBIT GREENHOUSE GAS
EMISSIONS FROM THE SECTOR FROM INCREASING IN THE NEAR TERM AND
REQUIRE THAT SECTOR-WIDE EMISSIONS DECLINE OVER TIME SUCH THAT
THOSE EMISSIONS DO NOT EXCEED NINETY-SEVEN MILLION METRIC TONS
OF TOTAL CARBON DIOXIDE EQUIVALENT CUMULATIVELY BETWEEN 2025
AND 2030, INCLUSIVE;

19 (D) ON AND AFTER JANUARY 1, 2025, PROHIBIT ANY SOURCE OF 20 GREENHOUSE GAS EMISSIONS IN THE SECTOR FROM MEETING ITS 21 COMPLIANCE OBLIGATIONS UNDER THE RULES BY MAKING A PAYMENT, 22 UNLESS THE PAYMENT IS MADE IN EXCHANGE FOR A GHG CREDIT, AS 23 DEFINED IN SUBSECTION (1)(f)(I) OF THIS SECTION, THAT IS SURRENDERED 24 FOR COMPLIANCE AS PART OF A TRADING PROGRAM, AS DEFINED IN 25 SUBSECTION (1)(f)(I) OF THIS SECTION, AND THE COMMISSION HAS FIRST 26 ESTABLISHED, BY RULE, A DECLINING LIMIT ON THE GREENHOUSE GAS 27 EMISSIONS FROM ALL SOURCES THAT PARTICIPATE IN THE TRADING 28 PROGRAM;

(E) FOR ANY SOURCE OF GREENHOUSE GAS EMISSIONS IN THE
SECTOR THAT HAS ADVERSELY AFFECTED A DISPROPORTIONATELY
IMPACTED COMMUNITY, ESTABLISH A SOURCE-SPECIFIC EMISSION
REDUCTION REQUIREMENT THAT MUST BE MET THROUGH DIRECT
REDUCTIONS IN THE SOURCE'S GREENHOUSE GAS EMISSIONS; AND

34 (F) THE AMENDMENTS MADE TO THIS SUBSECTION (1)(e)(XIII)
35 THROUGH HOUSE BILL 24-1339, ENACTED IN 2024, DO NOT ALTER THE
36 REQUIREMENTS OF SUBSECTION (1)(e)(IX) OF THIS SECTION.

37 (f) (I) Definitions. The definitions in subsection (1)(e)(XI) of this
38 section apply to this subsection (1)(f). As used in this subsection (1)(f),
39 unless the context requires otherwise:

40 (A) "GHG credit" means a tradeable compliance instrument in a 41 physical or electronic format, the use of which is authorized pursuant to 42 a regulatory program adopted by the commission that represents the 43 reduction of one metric ton of carbon dioxide equivalent of greenhouse 1 gas by a regulated source. "GHG CREDIT" INCLUDES AN ALLOWANCE TO

2 EMIT ONE METRIC TON OF CARBON DIOXIDE EQUIVALENT OF GREENHOUSE
3 GAS BY A REGULATED SOURCE.

4 **SECTION 3. Safety clause.** The general assembly finds, 5 determines, and declares that this act is necessary for the immediate 6 preservation of the public peace, health, or safety or for appropriations for 7 the support and maintenance of the departments of the state and state 8 institutions.".

9 Page 1, line 101, strike "MEASURES TO BE TAKEN" and substitute 10 "RULE-MAKING".

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