Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

PREAMENDED

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

LLS NO. 24-0838.01 Richard Sweetman x4333

SENATE BILL 24-212

SENATE SPONSORSHIP

Hansen and Fenberg, Priola

(None),

HOUSE SPONSORSHIP

Senate Committees Transportation & Energy Appropriations **House Committees**

A BILL FOR AN ACT

101 CONCERNING MEASURES TO FACILITATE THE CONSTRUCTION OF

102 RENEWABLE ENERGY <u>PROJECTS, AND, IN CONNECTION</u>

103 <u>THEREWITH, MAKING AN APPROPRIATION.</u>

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

The bill requires the energy and carbon management commission in the department of natural resources, at the request of a local government or tribal government, to provide technical support concerning:

• The development of local codes governing wind, solar,

energy storage, and energy transmission projects (renewable energy projects); or

• The review of proposed renewable energy projects.

For all renewable energy projects, at the request of an owner or operator of a renewable energy facility (facility owner), local government, or tribal government, the division of parks and wildlife shall provide the facility owner, local government, or tribal government a set of best management practices for renewable energy projects. The best management practices may be incorporated into project plans at the discretion of the facility owner, local government, or tribal government. The division shall also identify project-specific habitat impacts and high-priority habitats based on the best available science.

The bill requires the Colorado energy office, in cooperation with the department of local affairs and the department of natural resources, to develop a repository of model codes and ordinances for renewable energy projects for the purpose of providing conceptual frameworks that local governments and tribal governments may consider and adapt to suit local circumstances and address local energy resources. On or before September 30, 2025, the Colorado energy office must submit to the general assembly a report that evaluates local government processes to determine whether reasonable pathways for renewable energy siting exist in areas with suitable wind and solar resources.

1	Be it enacted by the General Assembly of the State of Colorado:
2	SECTION 1. In Colorado Revised Statutes, add part 4 to article
3	20 of title 29 as follows:
4	PART 4
5	RENEWABLE ENERGY PROJECTS
6	29-20-401. Short title. The short title of this part 4 is the
7	"Renewable Energy Projects Act".
8	29-20-402. Legislative declaration. (1) THE GENERAL ASSEMBLY
9	FINDS THAT:
10	(a) NEW RENEWABLE ENERGY PROJECTS ARE NEEDED IN ORDER TO
11	MAKE PROGRESS ON THE STATE'S GREENHOUSE GAS EMISSION REDUCTION
12	GOALS WHILE ALSO PROTECTING PUBLIC HEALTH, SAFETY, WELFARE, AND
13	THE ENVIRONMENT, INCLUDING WILDLIFE RESOURCES;

(b) THE PROTECTION OF HEALTHY, INTACT ECOSYSTEMS RESULTS
 IN RESILIENT LANDS AND WATERS THAT CAN BE UTILIZED AS
 NATURE-BASED SOLUTIONS TO MITIGATE SOME IMPACTS OF CLIMATE
 CHANGE;

5 (c) COLORADO WILL LIKELY NEED TO TRIPLE WIND ENERGY
6 CAPACITY AND QUINTUPLE SOLAR ENERGY CAPACITY BY THE YEAR 2040
7 IN ORDER TO MEET THE STATE'S GREENHOUSE GAS EMISSION REDUCTION
8 GOALS DESCRIBED IN SECTION 25-7-102; AND

9 (d) THE DEVELOPMENT OF RENEWABLE ENERGY RESOURCES AND 10 TRANSMISSION WILL GENERATE COST SAVINGS FOR ELECTRICITY 11 CONSUMERS, PROVIDE MORE STABLE ENERGY PRICES BY REDUCING 12 DEPENDENCE ON COMMODITIES WITH VARIABLE PRICES, REDUCE HARMFUL 13 AIR POLLUTION, IMPROVE PUBLIC HEALTH, INCREASE ENERGY SECURITY, 14 AND BRING ECONOMIC BENEFITS TO LANDOWNERS AND LOCAL 15 COMMUNITIES.

(2) THE GENERAL ASSEMBLY FURTHER FINDS THAT:

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17 (a) A FAIR AND CONSISTENT APPROACH TO THE SITING AND
18 PERMITTING OF SOLAR, WIND, STORAGE, AND TRANSMISSION PROJECTS
19 WILL ENCOURAGE NEEDED ENERGY-BASED ECONOMIC DEVELOPMENT
20 ACROSS THE STATE; AND

21 (b) A FAIR AND CONSISTENT APPROACH TO SITING AND PERMITTING
22 IS NECESSARY TO:

23 (I) REDUCE POLLUTION AND ACHIEVE THE STATE'S CLIMATE24 GOALS;

(II) PROVIDE FOR ECONOMIC PROSPERITY FOR LANDOWNERS AND
 LOCAL COMMUNITIES THROUGH INFRASTRUCTURE DEVELOPMENT;

27 (III) ACHIEVE ENERGY AFFORDABILITY BY UNLOCKING LOWER

-3-

212

1	PRICED AND MORE COST-PREDICTABLE RENEWABLE ENERGY;
2	(IV) Ensure the security of the state's energy supply; and
3	(V) ENABLE JOB CREATION.
4	29-20-403. Definitions. As used in this part 4, unless the
5	CONTEXT OTHERWISE REQUIRES:
6	(1) "COLORADO ENERGY OFFICE" OR "OFFICE" MEANS THE
7	COLORADO ENERGY OFFICE CREATED IN SECTION 24-38.5-101.
8	(2) "Commercial energy storage facility" means
9	COMMERCIALLY AVAILABLE TECHNOLOGY THAT IS CAPABLE OF RETAINING
10	ENERGY, STORING THE ENERGY FOR A PERIOD OF TIME, AND DELIVERING
11	THE ENERGY AFTER STORAGE BY CHEMICAL MEANS.
12	(3) "COMMERCIAL ENERGY TRANSMISSION FACILITY" MEANS ALL
13	STRUCTURES, EQUIPMENT, AND REAL PROPERTY NECESSARY TO TRANSFER
14	ELECTRICITY AT SYSTEM BULK SUPPLY VOLTAGE OF ONE HUNDRED
15	KILOVOLTS OR MORE.
16	(4) "COMMERCIAL SOLAR ENERGY FACILITY" MEANS ANY DEVICE
17	OR ASSEMBLY OF DEVICES THAT:
18	(a) IS GROUND INSTALLED;
19	(b) Has at least five megawatts of total nameplate
20	GENERATING CAPACITY; AND
21	(c) Uses solar energy to generate electricity for the
22	PRIMARY PURPOSE OF WHOLESALE OR RETAIL SALE AND NOT PRIMARILY
23	FOR CONSUMPTION ON THE PROPERTY ON WHICH THE DEVICE OR DEVICES
24	RESIDE.
25	(5) "Commercial wind energy facility" means a wind
26	ENERGY CONVERSION FACILITY WITH A TOTAL NAMEPLATE GENERATING
27	CAPACITY OF <u>ONE-HALF MEGAWATT</u> OR GREATER.

1 (6) "DIVISION OF PARKS AND WILDLIFE" OR "DIVISION" MEANS THE 2 DIVISION OF PARKS AND WILDLIFE CREATED IN SECTION 33-9-104. 3 (7) "ENERGY AND CARBON MANAGEMENT COMMISSION" MEANS 4 THE ENERGY AND CARBON MANAGEMENT COMMISSION CREATED IN 5 SECTION 34-60-104.3. 6 (8) "FACILITY" MEANS: 7 (a) A COMMERCIAL WIND ENERGY FACILITY; 8 (b) A COMMERCIAL SOLAR ENERGY FACILITY; 9 (c) A COMMERCIAL ENERGY STORAGE FACILITY; OR 10 (d) A COMMERCIAL ENERGY TRANSMISSION FACILITY. 11 (9) "FACILITY OWNER" MEANS: 12 (a) A PERSON WITH A DIRECT OWNERSHIP INTEREST IN A FACILITY, 13 REGARDLESS OF WHETHER THE PERSON IS INVOLVED IN ACQUIRING RIGHTS 14 AND PERMITS FOR THE FACILITY OR OTHERWISE PLANNING FOR THE 15 CONSTRUCTION AND OPERATION OF THE FACILITY; OR 16 (b) DURING THE TIME A FACILITY IS BEING DEVELOPED, A PERSON 17 THAT IS ACTING AS A DEVELOPER OF THE FACILITY BY ACQUIRING 18 NECESSARY RIGHTS, PERMITS, AND APPROVALS OR BY PLANNING FOR THE 19 CONSTRUCTION AND OPERATION OF THE FACILITY, REGARDLESS OF 20 WHETHER THE PERSON WILL OWN OR OPERATE THE FACILITY. 21 (10) "HIGH-PRIORITY HABITAT" HAS THE MEANING SET FORTH IN 22 SECTION 34-60-132. 23 (11) "RENEWABLE ENERGY PROJECT" OR "PROJECT" MEANS A 24 PROJECT TO ESTABLISH A FACILITY. 25 (12) "TRIBAL GOVERNMENT" MEANS THE TRIBAL GOVERNMENT OF 26 THE UTE MOUNTAIN UTE TRIBE OR THE SOUTHERN UTE INDIAN TRIBE. 27 **29-20-404.** Technical support for renewable energy projects

-5-

212

- duties of energy and carbon management commission - duties of
 division of parks and wildlife - duties of Colorado energy office - _____
 code repository - report - repeal. (1) (a) AT THE REQUEST OF A LOCAL
 GOVERNMENT OR A TRIBAL GOVERNMENT, THE DIRECTOR OF THE ENERGY
 AND CARBON MANAGEMENT COMMISSION SHALL PROVIDE TECHNICAL
 SUPPORT TO THE LOCAL GOVERNMENT OR TRIBAL GOVERNMENT
 CONCERNING:

8 (I) THE DEVELOPMENT OF LOCAL CODES GOVERNING RENEWABLE
9 ENERGY PROJECTS; OR

10 (II) THE REVIEW OF PROPOSED RENEWABLE ENERGY PROJECTS.

(b) WHEN PROVIDING TECHNICAL SUPPORT AS DESCRIBED IN
SUBSECTION (1)(a) OF THIS SECTION, THE DIRECTOR OF THE ENERGY AND
CARBON MANAGEMENT COMMISSION MAY COLLABORATE WITH OTHER
STATE AGENCIES.

15 (2) AT THE REQUEST OF A FACILITY OWNER, LOCAL GOVERNMENT, 16 OR TRIBAL GOVERNMENT, THE DIVISION OF PARKS AND WILDLIFE SHALL 17 PROVIDE THE FACILITY OWNER, LOCAL GOVERNMENT, OR TRIBAL 18 GOVERNMENT A SET OF BEST MANAGEMENT PRACTICES TO AVOID, 19 MINIMIZE, AND MITIGATE WILDLIFE IMPACTS OF RENEWABLE ENERGY 20 PROJECTS. THE BEST MANAGEMENT PRACTICES MAY BE INCORPORATED 21 INTO PROJECT PLANS AT THE DISCRETION OF THE FACILITY OWNER, LOCAL 22 GOVERNMENT, OR TRIBAL GOVERNMENT. THE DIVISION SHALL IDENTIFY 23 HIGH-PRIORITY HABITATS FOR RENEWABLE ENERGY PROJECTS BASED ON 24 THE BEST AVAILABLE SCIENCE. THE DIVISION SHALL UPDATE ITS LIST OF 25 HIGH-PRIORITY HABITATS AT LEAST ANNUALLY AND MAKE THE LIST 26 PUBLICLY AVAILABLE. A FACILITY OWNER, LOCAL GOVERNMENT, OR 27 TRIBAL GOVERNMENT MAY CONSIDER THE HIGH-PRIORITY HABITATS IN

-6-

1 PLANNING, SITING, PERMITTING, AND DEVELOPING RENEWABLE ENERGY 2 PROJECTS.

3 (3) ON OR BEFORE JUNE 30, 2025, THE COLORADO ENERGY OFFICE, 4 IN COOPERATION WITH THE DEPARTMENT OF LOCAL AFFAIRS AND THE 5 DEPARTMENT OF NATURAL RESOURCES, SHALL DEVELOP A REPOSITORY OF 6 CODES AND ORDINANCES THAT SUPPORT RENEWABLE ENERGY PROJECTS 7 FOR THE PURPOSE OF PROVIDING CONCEPTUAL FRAMEWORKS THAT LOCAL 8 GOVERNMENTS AND TRIBAL GOVERNMENTS MAY CONSIDER AND ADAPT TO 9 SUIT LOCAL CIRCUMSTANCES AND ADDRESS LOCAL ENERGY RESOURCES. 10 (4) (a) ON OR BEFORE SEPTEMBER 30, 2025, THE COLORADO 11 ENERGY OFFICE SHALL SUBMIT A REPORT TO THE GENERAL ASSEMBLY. THE 12 OFFICE SHALL COLLABORATE WITH OTHER STATE AGENCIES, INCLUDING 13 THE DEPARTMENT OF NATURAL RESOURCES, IN DEVELOPING THE REPORT. 14 THE REPORT MUST: 15 (I) EVALUATE AND ASSESS LOCAL GOVERNMENT PROCESSES FOR 16 THE SITING OF COMMERCIALLY VIABLE RENEWABLE ENERGY PROJECTS; 17 (II) IDENTIFY AREAS OF LOWER AND LOWEST CONFLICT FOR THE 18 DEVELOPMENT OF RENEWABLE ENERGY PROJECTS AND RECOMMEND 19 OPTIONS FOR STREAMLINING DEVELOPMENT IN THESE AREAS; AND 20 (III) EVALUATE THE IMPACT OF RENEWABLE ENERGY PROJECTS ON 21 WILDLIFE RESOURCES; THE USE OF WILDLIFE MITIGATION, 22 DECOMMISSIONING, AND COMMUNITY BENEFIT AGREEMENTS; AND THE 23 RANGE OF FEES IMPOSED BY LOCAL GOVERNMENTS. 24 (b) IN PREPARING THE REPORT, THE OFFICE SHALL PROVIDE 25 OPPORTUNITIES FOR MUNICIPAL AND COUNTY GOVERNMENTS, RENEWABLE 26 ENERGY PROJECT DEVELOPERS, AND CONSERVATION ORGANIZATIONS TO 27

-7-

PROVIDE INPUT AND SHALL ALLOW OPPORTUNITY FOR PUBLIC COMMENT

1 BEFORE THE FINAL REPORT IS COMPLETED.

2 (c) THIS SUBSECTION (4) IS REPEALED, EFFECTIVE JULY 1, 2026. 3 29-20-405. Consultation with tribal government required -4 Brunot agreement of 1874. A LOCAL GOVERNMENT SHALL NOT GRANT 5 A DEVELOPMENT PERMIT FOR THE CONSTRUCTION OF A FACILITY IN ANY 6 AREA THAT IS INCLUDED WITHIN THE LANDS PROVIDED FOR THE USE OF 7 THE UTE MOUNTAIN UTE AND SOUTHERN UTE INDIAN TRIBES BY THE 8 FEDERAL GOVERNMENT PURSUANT TO THE BRUNOT AGREEMENT OF 1874 9 UNLESS THE LOCAL GOVERNMENT FIRST CONSULTS WITH THE TRIBAL 10 GOVERNMENTS OF THE UTE MOUNTAIN UTE AND SOUTHERN UTE INDIAN 11 TRIBES CONCERNING THE CONSTRUCTION OF THE FACILITY. 12 SECTION 2. Appropriation. (1) For the 2024-25 state fiscal 13 year, \$307,991 is appropriated to the department of natural resources. 14 This appropriation is from the wildlife cash fund created in section 15 33-1-112 (1)(a), C.R.S. To implement this act, the department may use 16 this appropriation as follows: 17 (a) \$304,297 for the division of parks and wildlife for wildlife 18 operations, which amount is based on an assumption that the division will 19 require an additional 2.5 FTE; and (b) \$3,694 for the executive director's office for vehicle lease 20 21 payments. 22 (2) For the 2024-25 state fiscal year, \$95,490 is appropriated to 23 the department of natural resources for use by the energy and carbon 24 management commission. This appropriation is from the energy and 25 carbon management cash fund created in section 34-60-122 (5)(a), 26 C.R.S., and is based on an assumption that the commission will require 27 an additional 0.8 FTE. To implement this act, the commission may use 1 <u>this appropriation for program costs.</u>

2 SECTION 3. Act subject to petition - effective date. This act 3 takes effect at 12:01 a.m. on the day following the expiration of the 4 ninety-day period after final adjournment of the general assembly; except 5 that, if a referendum petition is filed pursuant to section 1 (3) of article V 6 of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take 7 8 effect unless approved by the people at the general election to be held in November 2024 and, in such case, will take effect on the date of the 9 official declaration of the vote thereon by the governor. 10