## **Second Regular Session** Seventy-fourth General Assembly STATE OF COLORADO

## REREVISED

This Version Includes All Amendments Adopted in the Second House

LLS NO. 24-0838.01 Richard Sweetman x4333

## **SENATE BILL 24-212**

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Senate Committees Transportation & Energy Appropriations

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# A BILL FOR AN ACT

101 CONCERNING MEASURES TO FACILITATE THE CONSTRUCTION OF

102 RENEWABLE ENERGY PROJECTS, AND, IN CONNECTION

103 THEREWITH, 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://leg.colorado.gov.)

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,

Reading Unamended May 1, 2024 SENATE 3rd

Amended 2nd Reading

SENATE

April 30, 2024

Amended 2nd Reading

HOUSE

May 7, 2024

3rd Reading Unamended May 8, 2024 HOUSE

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	<b>29-20-401. Short title.</b> The short title of this part 4 is the
7	"RENEWABLE ENERGY PROJECTS ACT".
8	<b>29-20-402. Legislative declaration.</b> (1) THE GENERAL ASSEMBLY
9	FINDS THAT:
10	(a) NEW RENEWABLE ENERGY PROJECTS AND DEVELOPMENT OF A
11	SKILLED RENEWABLE ENERGY WORKFORCE ARE NEEDED IN ORDER TO
12	MAKE PROGRESS ON THE STATE'S GREENHOUSE GAS EMISSION REDUCTION
13	GOALS WHILE ALSO PROTECTING PUBLIC HEALTH, SAFETY, WELFARE, AND

1 THE ENVIRONMENT, INCLUDING WILDLIFE RESOURCES;

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

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

10 (d) THE DEVELOPMENT OF RENEWABLE ENERGY RESOURCES AND 11 TRANSMISSION WILL GENERATE COST SAVINGS FOR ELECTRICITY 12 CONSUMERS, PROVIDE ECONOMIC OPPORTUNITY AND WORKFORCE 13 DEVELOPMENT, PROVIDE MORE STABLE ENERGY PRICES BY REDUCING 14 DEPENDENCE ON COMMODITIES WITH VARIABLE PRICES, REDUCE HARMFUL 15 AIR POLLUTION, IMPROVE PUBLIC HEALTH, INCREASE ENERGY SECURITY, 16 AND BRING ECONOMIC BENEFITS TO LANDOWNERS AND LOCAL 17 COMMUNITIES; AND

18 (e) THERE MAY BE OPPORTUNITIES TO STREAMLINE AND EXPEDITE
19 PERMITTING OF RENEWABLE ENERGY PROJECTS IN STRATEGIC AREAS.

20

21 29-20-403. Definitions. As used in this part 4, unless the
 22 CONTEXT OTHERWISE REQUIRES:

23 (1) "BRUNOT AGREEMENT" MEANS THE AGREEMENT OF

24 <u>SEPTEMBER 13, 1873, RATIFIED BY ACT OF APRIL 29, 1874, CH. 136, 18</u>

25 <u>Stat. 36 (1874).</u>

26 (2) "BRUNOT AREA" MEANS THE LAND RELINQUISHED AND
 27 CONVEYED BY THE CONFEDERATED BANDS OF THE UTE NATION TO THE

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1	UNITED STATES IN THE BRUNOT AGREEMENT AND UPON WHICH THE
2	UNITED STATES AGREED TO PERMIT THE UTE INDIANS TO HUNT "SO LONG
3	<u>as the game lasts and the Indians are at peace with the white</u>
4	<u>PEOPLE".</u>
5	(3) "COLORADO ENERGY OFFICE" OR "OFFICE" MEANS THE
6	COLORADO ENERGY OFFICE CREATED IN SECTION 24-38.5-101.
7	(4) <u>"Commercial energy storage facility" means</u>
8	COMMERCIALLY AVAILABLE TECHNOLOGY THAT IS CAPABLE OF RETAINING
9	ENERGY, STORING THE ENERGY FOR A PERIOD OF TIME, AND DELIVERING
10	THE ENERGY AFTER STORAGE BY CHEMICAL MEANS.
11	(5) "COMMERCIAL ENERGY TRANSMISSION FACILITY" MEANS ALL
12	STRUCTURES, EQUIPMENT, AND REAL PROPERTY NECESSARY TO TRANSFER
13	ELECTRICITY AT SYSTEM BULK SUPPLY VOLTAGE OF ONE HUNDRED
14	KILOVOLTS OR MORE.
15	(6) "COMMERCIAL SOLAR ENERGY FACILITY" MEANS ANY DEVICE
16	OR ASSEMBLY OF DEVICES THAT:
17	(a) IS GROUND INSTALLED;
18	(b) HAS AT LEAST FIVE MEGAWATTS <u>ALTERNATING CURRENT</u> OF
19	TOTAL NAMEPLATE GENERATING CAPACITY; AND
20	(c) USES SOLAR ENERGY TO GENERATE ELECTRICITY FOR THE
21	PRIMARY PURPOSE OF WHOLESALE OR RETAIL SALE AND NOT PRIMARILY
22	FOR CONSUMPTION ON THE PROPERTY ON WHICH THE DEVICE OR DEVICES
23	RESIDE.
24	(7) "Commercial wind energy facility" means a wind
25	ENERGY CONVERSION FACILITY WITH A TOTAL NAMEPLATE GENERATING
26	CAPACITY OF <u>ONE-HALF MEGAWATT</u> OR GREATER.
27	(8) "Division of parks and wildlife" or "division" means the

1 DIVISION OF PARKS AND WILDLIFE CREATED IN SECTION 33-9-104. 2 (9) "ENERGY AND CARBON MANAGEMENT COMMISSION" MEANS 3 THE ENERGY AND CARBON MANAGEMENT COMMISSION CREATED IN 4 SECTION 34-60-104.3. 5 (10) "FACILITY" MEANS: 6 (a) A COMMERCIAL WIND ENERGY FACILITY; 7 (b) A COMMERCIAL SOLAR ENERGY FACILITY; OR 8 (c) A COMMERCIAL ENERGY STORAGE FACILITY. 9 (11) "FACILITY OWNER" MEANS: 10 (a) A PERSON WITH A DIRECT OWNERSHIP INTEREST IN A FACILITY, 11 REGARDLESS OF WHETHER THE PERSON IS INVOLVED IN ACQUIRING RIGHTS 12 AND PERMITS FOR THE FACILITY OR OTHERWISE PLANNING FOR THE 13 CONSTRUCTION AND OPERATION OF THE FACILITY; OR 14 (b) DURING THE TIME A FACILITY IS BEING DEVELOPED, A PERSON 15 THAT IS ACTING AS A DEVELOPER OF THE FACILITY BY ACQUIRING 16 NECESSARY RIGHTS, PERMITS, AND APPROVALS OR BY PLANNING FOR THE 17 CONSTRUCTION AND OPERATION OF THE FACILITY, REGARDLESS OF 18 WHETHER THE PERSON WILL OWN OR OPERATE THE FACILITY. 19 (12) "HIGH-PRIORITY HABITAT" HAS THE MEANING SET FORTH IN 20 SECTION 34-60-132. 21 "LABOR ORGANIZATION" MEANS A BONA FIDE LABOR (13)22 ORGANIZATION WITHIN THE MEANING OF 29 U.S.C. SEC. 152 OF THE 23 FEDERAL "NATIONAL LABOR RELATIONS ACT", PUB.L. 74-198, THAT 24 REPRESENTS OR SEEKS TO REPRESENT WORKERS ENGAGED IN THE 25 CONSTRUCTION, OPERATIONS, AND MAINTENANCE OF COVERED 26 RENEWABLE ENERGY PROJECTS OR WORKING IN THE SUPPLY CHAIN FOR 27 SUCH PROJECTS.

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(14) "LOCAL GOVERNMENT" MEANS A MUNICIPAL OR COUNTY
 GOVERNMENT OF A COMMUNITY IN WHICH A RENEWABLE ENERGY PROJECT
 IS PROPOSED TO BE LOCATED.

4 (15) "RENEWABLE ENERGY PROJECT" OR "PROJECT" MEANS A
5 PROJECT TO ESTABLISH A FACILITY.

6 (16) "TRIBAL GOVERNMENT" MEANS THE TRIBAL GOVERNMENT OF
7 THE UTE MOUNTAIN UTE TRIBE OR THE SOUTHERN UTE INDIAN TRIBE.

8 29-20-404. Technical support for renewable energy projects
9 - duties of energy and carbon management commission - duties of
10 division of parks and wildlife - duties of Colorado energy office - \_\_\_\_\_
11 code repository - report - repeal. (1) (a) AT THE REQUEST OF A LOCAL

12 GOVERNMENT OR A TRIBAL GOVERNMENT, THE DIRECTOR OF THE ENERGY
13 AND CARBON MANAGEMENT COMMISSION SHALL PROVIDE TECHNICAL
14 SUPPORT TO THE LOCAL GOVERNMENT OR TRIBAL GOVERNMENT
15 CONCERNING:

16 (I) THE DEVELOPMENT OF LOCAL CODES GOVERNING RENEWABLE
 17 ENERGY PROJECTS; OR

(II) THE REVIEW OF RENEWABLE ENERGY PROJECTS FOR WHICH A
LOCAL GOVERNMENT OR A TRIBAL GOVERNMENT RECEIVES AN
APPLICATION FOR LAND USE APPROVAL AFTER JUNE 30, 2024.

(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.

25 (c) IN ITS ANNUAL PRESENTATION TO THE LEGISLATIVE
 26 <u>COMMITTEES OF REFERENCE PURSUANT TO SECTION 2-7-203, THE</u>
 27 DEPARTMENT OF NATURAL RESOURCES SHALL INCLUDE INFORMATION

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1	INDICATING HOW MANY LOCAL AND TRIBAL GOVERNMENTS REQUESTED
2	SUPPORT FROM THE ENERGY AND CARBON MANAGEMENT COMMISSION, AS
3	DESCRIBED IN SUBSECTION (1)(a) OF THIS SECTION, DURING THE
4	PRECEDING YEAR.
5	
6	(2) (a) AT THE REQUEST OF A FACILITY OWNER, LOCAL
7	GOVERNMENT, OR TRIBAL GOVERNMENT, THE DIVISION OF PARKS AND
8	WILDLIFE SHALL PROVIDE THE FACILITY OWNER, LOCAL GOVERNMENT, OR
9	TRIBAL GOVERNMENT A SET OF BEST MANAGEMENT PRACTICES TO AVOID,
10	MINIMIZE, AND MITIGATE WILDLIFE IMPACTS OF RENEWABLE ENERGY
11	PROJECTS.
12	(b) THE BEST MANAGEMENT PRACTICES AVAILABLE AT THE TIME
13	OF APPLICATION WITH A LOCAL GOVERNMENT OR TRIBAL GOVERNMENT
14	FOR LAND USE APPROVAL OF A RENEWABLE ENERGY PROJECT MAY BE
15	INCORPORATED INTO PROJECT PLANS AT THE DISCRETION OF THE FACILITY
16	OWNER.
17	(c) THE BEST MANAGEMENT PRACTICES MAY BE CONSIDERED AS
18	CONDITIONS OF APPROVAL BY A LOCAL GOVERNMENT OR TRIBAL
19	GOVERNMENT WITH LAND USE AUTHORITY OR REGULATORY AUTHORITY
20	OVER A PROJECT FOR A RENEWABLE ENERGY PROJECT FOR WHICH THE
21	LOCAL GOVERNMENT OR TRIBAL GOVERNMENT RECEIVES AN APPLICATION
22	FOR LAND USE APPROVAL AFTER JUNE 30, 2024.
23	(d) The division of parks and wildlife shall identify
24	HIGH-PRIORITY HABITATS FOR RENEWABLE ENERGY PROJECTS BASED ON
25	THE BEST AVAILABLE SCIENCE AND SHALL UPDATE THE LIST OF
26	HIGH-PRIORITY HABITATS AT LEAST ANNUALLY AND MAKE THE LIST
27	PUBLICLY AVAILABLE. A FACILITY OWNER, LOCAL GOVERNMENT, OR

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TRIBAL GOVERNMENT MAY CONSIDER THE HIGH-PRIORITY HABITATS IN
 PLANNING, SITING, PERMITTING, AND DEVELOPING RENEWABLE ENERGY
 PROJECTS.

4 (3) ON OR BEFORE JUNE 30, 2025, THE COLORADO ENERGY OFFICE, 5 IN COOPERATION WITH THE DEPARTMENT OF LOCAL AFFAIRS AND THE 6 DEPARTMENT OF NATURAL RESOURCES, SHALL DEVELOP A REPOSITORY OF 7 CODES AND ORDINANCES THAT SUPPORT RENEWABLE ENERGY PROJECTS 8 AND COMMERCIAL ENERGY TRANSMISSION FACILITIES FOR THE PURPOSE 9 OF PROVIDING CONCEPTUAL FRAMEWORKS THAT LOCAL GOVERNMENTS 10 AND TRIBAL GOVERNMENTS MAY CONSIDER AND ADAPT TO SUIT LOCAL 11 CIRCUMSTANCES AND ADDRESS LOCAL ENERGY RESOURCES.

(4) (a) ON OR BEFORE SEPTEMBER 30, 2025, THE COLORADO
ENERGY OFFICE SHALL SUBMIT A REPORT TO THE GENERAL ASSEMBLY. THE
OFFICE SHALL COLLABORATE WITH OTHER STATE AGENCIES, INCLUDING
THE DEPARTMENT OF NATURAL RESOURCES, IN DEVELOPING THE REPORT.
THE REPORT MUST:

17 (I) EVALUATE AND ASSESS LOCAL GOVERNMENT PROCESSES FOR
 18 THE SITING OF COMMERCIALLY VIABLE RENEWABLE ENERGY PROJECTS
 19 AND COMMERCIAL ENERGY TRANSMISSION FACILITIES; AND

(II) EVALUATE THE IMPACT OF RENEWABLE ENERGY PROJECTS AND
COMMERCIAL ENERGY TRANSMISSION FACILITIES ON WILDLIFE RESOURCES;
THE USE OF WILDLIFE MITIGATION, DECOMMISSIONING, AND COMMUNITY
BENEFIT AGREEMENTS; AND THE RANGE OF FEES IMPOSED BY LOCAL
GOVERNMENTS.

(b) IN PREPARING THE REPORT, THE OFFICE SHALL PROVIDE
OPPORTUNITIES FOR MUNICIPAL AND COUNTY GOVERNMENTS; RENEWABLE
ENERGY PROJECT DEVELOPERS; CONSERVATION ORGANIZATIONS; LOCAL

1 STAKEHOLDERS, INCLUDING PROPERTY OWNERS; TRIBAL GOVERNMENTS; 2 ELECTRIC UTILITIES; AND LABOR ORGANIZATIONS TO PROVIDE INPUT AND 3 SHALL ALLOW OPPORTUNITY FOR PUBLIC COMMENT BEFORE THE FINAL 4 **REPORT IS COMPLETED.** 5 (c) THIS SUBSECTION (4) IS REPEALED, EFFECTIVE JULY 1, 2026. 6 29-20-405. Consultation with tribal government required - \_\_\_\_ 7 Brunot agreement of 1874. FOR RENEWABLE ENERGY PROJECTS FOR 8 WHICH A LOCAL GOVERNMENT RECEIVES AN APPLICATION FOR LAND USE 9 APPROVAL AFTER JUNE 30, 2024, A LOCAL GOVERNMENT SHALL NOT 10 GRANT A DEVELOPMENT PERMIT FOR THE CONSTRUCTION OF A FACILITY IN 11 ANY AREA THAT IS INCLUDED WITHIN THE BRUNOT AREA UNLESS THE 12 LOCAL GOVERNMENT FIRST CONSULTS WITH THE TRIBAL GOVERNMENTS OF 13 THE UTE MOUNTAIN UTE TRIBE AND THE SOUTHERN UTE INDIAN TRIBE 14 CONCERNING THE POTENTIAL IMPACTS TO HUNTING, FISHING, AND 15 GATHERING RIGHTS RELATED TO THE CONSTRUCTION OF THE FACILITY. 16 **SECTION 2.** Appropriation. (1) For the 2024-25 state fiscal 17 year, \$307,991 is appropriated to the department of natural resources. 18 This appropriation is from the wildlife cash fund created in section 19 33-1-112 (1)(a), C.R.S. To implement this act, the department may use 20 this appropriation as follows: 21 (a) \$304,297 for the division of parks and wildlife for wildlife 22 operations, which amount is based on an assumption that the division will 23 require an additional 2.5 FTE; and 24 (b) \$3,694 for the executive director's office for vehicle lease 25 payments. 26 (2) For the 2024-25 state fiscal year, \$95,490 is appropriated to 27 the department of natural resources for use by the energy and carbon

1	management commission. This appropriation is from the energy and
2	carbon management cash fund created in section 34-60-122 (5)(a),
3	C.R.S., and is based on an assumption that the commission will require
4	an additional 0.8 FTE. To implement this act, the commission may use
5	this appropriation for program costs.
6	SECTION 3. Safety clause. The general assembly finds,
6 7	<u>SECTION</u> <u>3.</u> <u>Safety clause.</u> The general assembly finds, <u>determines, and declares that this act is necessary for the immediate</u>
7	determines, and declares that this act is necessary for the immediate