# Second Regular Session Sixty-seventh General Assembly STATE OF COLORADO

### PREAMENDED

This Unofficial Version Includes Committee Amendments Not Yet Adopted on Second Reading HOUSE BILL 10-1349

LLS NO. 10-0770.01 Duane Gall

HOUSE SPONSORSHIP

Fischer and Pace,

### SENATE SPONSORSHIP

Schwartz and Tapia,

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

# A BILL FOR AN ACT

101	<b>CONCERNING THE USE OF RENEWABLE ENERGY RESOURCES TO SUPPLY</b>
102	THE ENERGY NEEDS OF STATE GOVERNMENT, AND, IN
103	CONNECTION THEREWITH, COMMISSIONING THE CREATION OF
104	A STATEWIDE MAP OF AVAILABLE RENEWABLE ENERGY
105	GENERATION AREAS ON STATE LANDS AND ESTABLISHING THE
106	"Re-energize Colorado" program in the division of
107	PARKS AND OUTDOOR RECREATION IN THE DEPARTMENT OF
108	NATURAL RESOURCES.

#### **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.)

Section 1 of the bill directs the governor's energy office or its designee to create an inventory and map of lands under the control of the department of natural resources or other state agencies that have potential to support the development of renewable resource generation projects to meet the electrical energy needs of the division of parks and outdoor recreation. Sections 2 and 3 authorize the executive director of the department of natural resources and the state land board, respectively, to include such lands among those suitable for acquisition or leasing for the purpose of allowing renewable energy generation projects to proceed.

Section 1 also creates the re-energize Colorado program, under which the division of parks and outdoor recreation is encouraged to undertake renewable energy generation projects on state land to supply or offset all of its electrical energy needs by the year 2020. Finally, Section 1 authorizes a qualifying retail utility to waive some of the existing statutory limits placed on net metering and customer-sited generation projects for purposes of meeting this goal.

**Section 4** directs the public utilities commission to give the fullest possible consideration to projects under the re-energize Colorado program, especially where such projects offer good prospects for job creation and local economic growth, when considering the issuance of certificates of public convenience and necessity to utilities.

- SECTION 1. Part 1 of article 33 of title 24, Colorado Revised
  Statutes, is amended BY THE ADDITION OF THE FOLLOWING NEW
  SECTIONS to read:
  24-33-114. Renewable resource generation development areas
- 6 inventory of resources fund definitions repeal. (1) THE
- 7 GOVERNOR'S ENERGY OFFICE OR ITS DESIGNEE SHALL IDENTIFY
- 8 RENEWABLE RESOURCE GENERATION DEVELOPMENT AREAS ON LAND
- 9 OWNED, LEASED, OR OTHERWISE CONTROLLED BY THE DIVISION OF PARKS
- 10 AND OUTDOOR RECREATION IN THE DEPARTMENT OF NATURAL RESOURCES,
- 11 ALSO REFERRED TO IN THIS SECTION AS THE "DIVISION", THAT HAVE THE

<sup>1</sup> Be it enacted by the General Assembly of the State of Colorado:

POTENTIAL TO SUPPORT THE DEVELOPMENT OF RENEWABLE RESOURCE
 GENERATION PROJECTS.

3 (2) (a) AT A MINIMUM, THE OFFICE SHALL USE GEOGRAPHIC
4 INFORMATION SYSTEMS TO DEVELOP A MAP OF AREAS OWNED, LEASED, OR
5 OTHERWISE CONTROLLED BY THE DIVISION THAT OFFER THE POTENTIAL
6 FOR DEVELOPMENT OF ELIGIBLE ENERGY RESOURCES, AS DEFINED IN
7 SECTION 40-2-124, C.R.S.

8 (b) IN DEVELOPING THE MAP, THE OFFICE SHALL CONSIDER,
9 WITHOUT LIMITATION:

10 (I) THE TRANSMISSION NEEDS OF THE RENEWABLE RESOURCE
11 GENERATION DEVELOPMENT AREAS;

12 (II) THE POTENTIAL DEVELOPMENT OF ELIGIBLE ENERGY
13 RESOURCES AS DEFINED IN SECTION 40-2-124 (1) (a), C.R.S.; AND

(III) MITIGATION OF THE EFFECTS, IF ANY, OF THE PLACEMENT OF
 RENEWABLE ENERGY GENERATION FACILITIES ON EXISTING VIEWSHEDS.

16 (3) **Report.** The office shall adopt and deliver the map
17 Developed under subsection (2) of this section to the governor
18 AND THE GENERAL ASSEMBLY NO LATER THAN JUNE 30, 2011.

19 (4) **Funding.** (a) THE OFFICE MAY ACCEPT PUBLIC AND PRIVATE 20 GIFTS, GRANTS, AND DONATIONS TO SUPPORT THE OFFICE IN PERFORMING 21 ITS RESPONSIBILITIES SPECIFIED IN THIS SECTION. ANY SUCH GIFTS, 22 GRANTS. AND DONATIONS SHALL BE HELD IN THE RENEWABLE RESOURCE 23 GENERATION DEVELOPMENT AREAS FUND, ALSO REFERRED TO IN THIS 24 SECTION AS THE "FUND", WHICH FUND IS HEREBY CREATED IN THE STATE 25 TREASURY. THE FUND ALSO CONSISTS OF MONEYS APPROPRIATED AND 26 TRANSFERRED TO THE FUND. EARNINGS FROM INVESTMENT OF MONEYS IN 27 THE FUND SHALL BE CREDITED TO THE FUND. MONEYS IN THE FUND SHALL

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BE ANNUALLY APPROPRIATED TO THE OFFICE FOR THE PURPOSE OF
 CARRYING OUT THIS SECTION. ANY UNEXPENDED OR UNENCUMBERED
 MONEYS REMAINING IN THE FUND AS OF JUNE 30, 2011, SHALL REVERT TO
 THE GENERAL FUND.

5 (b) IT IS THE INTENT OF THE GENERAL ASSEMBLY THAT THE OFFICE
6 NOT BE REQUIRED TO SOLICIT GIFTS, GRANTS, OR DONATIONS FROM ANY
7 SOURCE FOR THE PURPOSES OF THIS SECTION AND THAT NO GENERAL FUND
8 MONEYS BE USED TO PAY FOR ANY EXPENSES OF THE OFFICE UNDER THIS
9 SECTION.

10 (c) IF, BY JULY 1, 2010, MONEYS IN THE FUND CREATED PURSUANT 11 TO PARAGRAPH (a) OF THIS SUBSECTION (4) HAVE NOT REACHED AN 12 AMOUNT SUFFICIENT TO PAY THE EXPENSES OF IMPLEMENTING THIS 13 SECTION, THE OFFICE SHALL NOT UNDERTAKE ANY DUTIES PURSUANT TO 14 THIS SECTION AND SHALL RETURN TO EACH GRANTOR OR DONOR AN 15 AMOUNT EQUAL TO SUCH GRANTOR'S OR DONOR'S CONTRIBUTION. THE 16 INTEREST, IF ANY, EARNED FROM THE INVESTMENT OF MONEYS IN THE 17 FUND SHALL BE TRANSFERRED TO THE GENERAL FUND.

(5) Definitions. As used in this section, unless the context
OTHERWISE REQUIRES, "GOVERNOR'S ENERGY OFFICE" OR "OFFICE" MEANS
THE GOVERNOR'S ENERGY OFFICE CREATED IN SECTION 24-38.5-101, OR
ANY SUCCESSOR OFFICE CREATED WITHIN THE OFFICE OF THE GOVERNOR
FOR THE PURPOSE OF PROMOTING RENEWABLE ENERGY.

(6) Repeal. THIS SECTION IS REPEALED, EFFECTIVE JULY 1, 2011.
 24-33-115. Re-energize Colorado program - powers and duties
 of executive director - repeal. (1) IN ADDITION TO ALL OTHER POWERS
 AND DUTIES CONFERRED UPON THE EXECUTIVE DIRECTOR BY LAW, THE
 EXECUTIVE DIRECTOR IS HEREBY AUTHORIZED AND DIRECTED TO WORK

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WITH THE GOVERNOR'S ENERGY OFFICE, THE STATE BOARD OF LAND
 COMMISSIONERS, PUBLIC UTILITIES, AND OTHER STATE AND FEDERAL
 AGENCIES AS NECESSARY TO INITIATE THE RE-ENERGIZE COLORADO
 PROGRAM. THE PURPOSES OF THE PROGRAM ARE:

5 (a) TO MAXIMIZE THE ABILITY OF THE DIVISION OF PARKS AND 6 OUTDOOR RECREATION, ALSO REFERRED TO IN THIS SECTION AS THE 7 "DIVISION", TO ACHIEVE ENERGY SELF-SUFFICIENCY USING ELIGIBLE 8 ENERGY RESOURCES, AS DEFINED IN SECTION 40-2-124, C.R.S., WITH THE 9 GOAL OF GENERATING OR OFFSETTING ONE HUNDRED PERCENT OF THE 10 DIVISION'S ELECTRICAL ENERGY CONSUMPTION USING ELIGIBLE ENERGY 11 RESOURCES ON LAND OWNED, LEASED, OR CONTROLLED BY THE DIVISION 12 BY THE YEAR 2020; AND

13 (b) TO DEMONSTRATE BEST PRACTICES IN THE EFFICIENT
14 DEPLOYMENT OF ELIGIBLE ENERGY RESOURCES TO MEET THE ELECTRICAL
15 ENERGY NEEDS OF THE DIVISION IN A MANNER CONSISTENT WITH ITS GOAL
16 AND MISSION AND THE OUTDOOR EXPERIENCE OF VISITORS TO COLORADO'S
17 PUBLIC LANDS.

(2) NOTWITHSTANDING SECTION 40-2-124 (1) (c) (II) (B), (1) (e)
(II), OR (1) (e) (III), C.R.S., OR ANY RULE OR ORDER OF THE PUBLIC
UTILITIES COMMISSION TO THE CONTRARY, FOR THE PURPOSE OF ENABLING
THE DIVISION TO ACHIEVE A NET ZERO RELIANCE ON ELECTRICITY
GENERATED FROM NONRENEWABLE SOURCES FOR ALL OF ITS PROPERTY,
WHETHER CONTIGUOUS OR NONCONTIGUOUS, A QUALIFYING RETAIL
UTILITY MAY, ON A CASE-BY-CASE OR PROJECT-BY-PROJECT BASIS:

(a) WAIVE ANY EXISTING LIMITS ON THE NET METERING OF
ELECTRICITY GENERATED ON CONTIGUOUS PROPERTY CONSTITUTING THE
CUSTOMER'S SITE;

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(b) WAIVE ANY EXISTING LIMITS ON GENERATING CAPACITY OR
CUSTOMER SERVICE ENTRANCE CAPACITY IF THE CUSTOMER PROPOSES TO
MAKE ANY NECESSARY UPGRADES TO ITS SERVICE ENTRANCE CAPACITY AT
ITS OWN EXPENSE; AND

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6 (c) HAVE THE RIGHT OF FIRST REFUSAL TO PURCHASE, AND THE 7 RIGHT NOT TO PURCHASE, ELECTRICITY FROM CUSTOMER-SITED 8 RENEWABLE ENERGY GENERATING EQUIPMENT THAT IS SIZED TO SUPPLY 9 MORE THAN ONE HUNDRED TWENTY PERCENT OF THE AVERAGE ANNUAL 10 CONSUMPTION OF ELECTRICITY BY THE CUSTOMER AT THAT SITE. IF THE 11 QUALIFYING RETAIL UTILITY EXERCISES ITS OPTION TO PURCHASE EXCESS 12 GENERATION UNDER THIS PARAGRAPH (d), IT MAY CLAIM RENEWABLE 13 ENERGY CREDITS BASED ON SUCH PURCHASES.

14 (3) TO ACHIEVE THE GOALS SET FORTH IN THIS SECTION, THE
15 EXECUTIVE DIRECTOR MAY USE PERFORMANCE CONTRACTING, AVAILABLE
16 CASH FUNDS, PUBLIC-PRIVATE PARTNERSHIPS WITH RELIABLE THIRD
17 PARTIES, LOAN AND GRANT PROGRAMS FUNDED OR ADMINISTERED BY ANY
18 STATE OR FEDERAL AGENCY, INCLUDING REVOLVING LOAN PROGRAMS,
19 AND ANY AVAILABLE LOAN OR BONDING MECHANISMS ESTABLISHED BY
20 COLORADO LAW.

(4) NOTHING IN THIS SECTION SHALL BE CONSTRUED TO PERMIT
ANY STATE AGENCY TO MAKE RETAIL SALES OF ELECTRIC ENERGY OR TO
TRANSMIT OR DISTRIBUTE ELECTRIC ENERGY BETWEEN OR AMONG STATE
AGENCIES OR PROPERTIES.

25 (5) This section is repealed, effective July 1, 2020.

26 SECTION 2. 24-33-107 (2) (a), Colorado Revised Statutes, is
27 amended to read:

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1 24-33-107. Acquisition of state lands by department - interests 2 in land. (2) (a) Whenever the executive director of the department of 3 natural resources is informed that a specific piece of land held by the state 4 board of land commissioners has a characteristic that is alleged to have 5 a unique economic or environmental value for the public, INCLUDING 6 LAND UNDER THE CONTROL OF THE DIVISION OF PARKS AND OUTDOOR 7 RECREATION THAT HAS THE POTENTIAL TO SUPPORT RENEWABLE ENERGY 8 GENERATION DEVELOPMENT AS CONTEMPLATED IN SECTION 24-33-114, 9 and that such characteristic allegedly would be damaged or destroyed if 10 the land passed to private ownership, the executive director may, with the 11 written consent of either the president of the state board of land 12 commissioners or the commissioner of agriculture, give written 13 notification to said THE board that said land, other than agricultural or 14 grazing rights, is subject to acquisition by the department of natural 15 resources. The notification by the executive director shall identify said 16 lands by their appropriate legal description and shall specify the 17 characteristic of the land that is alleged to have unique economic or 18 environmental value for the public. Not later than during the next regular 19 session of the general assembly, said THE executive director shall request 20 such authorization and appropriation as may be necessary to enable the 21 department to acquire said land or an interest therein in accordance with 22 the provisions of this section.

23 SECTION 3. 36-1-147.5 (3), Colorado Revised Statutes, is
24 amended BY THE ADDITION OF A NEW PARAGRAPH to read:

25 36-1-147.5. Leasing arrangements for renewable energy
26 resources development - legislative declaration - definitions - repeal.
27 (3) (c) (I) IF A MAP IS GENERATED PURSUANT TO SECTION 24-33-114 (2)

(a), C.R.S., THE STATE BOARD OF LAND COMMISSIONERS MAY USE THAT
 MAP TO IDENTIFY STATE LANDS UNDER THE BOARD'S DIRECTION AND
 CONTROL THAT MAY BE SUITABLE AND APPROPRIATE FOR DEVELOPMENT
 OF ELIGIBLE ENERGY RESOURCES, AS DEFINED IN SECTION 40-2-124 (1) (a),
 C.R.S., FOR USE BY THE DIVISION OF PARKS AND OUTDOOR RECREATION IN
 THE DEPARTMENT OF NATURAL RESOURCES.

7 (II) THIS PARAGRAPH (c) IS REPEALED, EFFECTIVE JULY 1, 2011.
8 SECTION 4. 40-2-123 (1), Colorado Revised Statutes, is

amended BY THE ADDITION OF A NEW PARAGRAPH to read:

40-2-123. New energy technologies - consideration by
commission - incentives - demonstration projects - definitions legislative declaration - repeal. (1) (c) THE COMMISSION SHALL GIVE
THE FULLEST POSSIBLE CONSIDERATION TO PROPOSALS UNDER THE
RE-ENERGIZE COLORADO PROGRAM, CREATED IN SECTION 24-33-115,
C.R.S., WITH PARTICULAR ATTENTION TO THOSE PROJECTS OFFERING THE
PROSPECT OF JOB CREATION AND LOCAL ECONOMIC GROWTH.

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.

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