

Second Regular Session  
Sixty-ninth General Assembly  
STATE OF COLORADO

**REREVISED**

*This Version Includes All Amendments  
Adopted in the Second House*

LLS NO. 14-0121.02 Ed DeCecco x4216

**SENATE BILL 14-011**

**SENATE SPONSORSHIP**

**Heath,**

**HOUSE SPONSORSHIP**

**Hullinghorst,**

**Senate Committees**

Agriculture, Natural Resources, & Energy  
Finance  
Appropriations

**House Committees**

Transportation & Energy  
Appropriations

**A BILL FOR AN ACT**

101 **CONCERNING THE COLORADO ENERGY RESEARCH AUTHORITY.**

**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>.)*

The bill changes the name of the Colorado renewable research authority to the Colorado energy research authority (authority) and makes the following changes to the authority:

- ! Names the chancellor of the university of Colorado at Boulder as an ex officio member, instead of the president of the university of Colorado;
- ! Makes 2 of the governor's appointments to the authority

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.  
*Capital letters indicate new material to be added to existing statute.  
Dashes through the words indicate deletions from existing statute.*

HOUSE  
3rd Reading Unamended  
April 28, 2014

HOUSE  
Amended 2nd Reading  
April 25, 2014

SENATE  
3rd Reading Unamended  
April 14, 2014

SENATE  
Amended 2nd Reading  
April 11, 2014

- board mandatory, instead of permissive;
- ! Identifies the consortium that receives allocations from the authority as the Colorado energy research collaboratory (collaboratory);
- ! Permits the authority to undertake various promotional and educational activities, rather than requiring it to do so;
- ! Permits the authority to promote the collaboratory's activities in order to increase the federal energy research funding and energy-related research funding;
- ! Modifies the information to be included in the authority's annual report and requires the report to be delivered to the Colorado office of economic development (office) instead of legislative committees; and
- ! Substitutes "clean energy" for "renewable energy".

The bill also creates the energy research cash fund. The state treasurer is required to transfer \$2 million at the beginning of the next 5 fiscal years, and these transfers will be included in the annual general appropriation act for informational purposes. The moneys in the fund are continuously appropriated to the office for its administrative expenses and for the purpose of distributing moneys to the authority for use as state matching funds and for the authority's other permitted activities. The office may not distribute any moneys to the authority for use as state matching funds unless the office receives proof of the other matching funds. The authority may not use more than \$100,000 per year for its other permitted activities.

Following a fiscal year when the office distributed money to the authority, the office is required to submit a report to the legislative committees summarizing all of the distributions made during the preceding fiscal year. The report must include any information provided to the office by the authority in its report.

---

1 *Be it enacted by the General Assembly of the State of Colorado:*

2           **SECTION 1.** In Colorado Revised Statutes, 24-47.5-101, **amend**

3 (1) (a) (II), (2), (3) (b), and (3) (c) as follows:

4           **24-47.5-101. Colorado energy research authority - creation -**  
 5 **legislative declaration.** (1) (a) The general assembly finds, determines,  
 6 and declares that:

7           (II) The development, production, and efficient use of ~~renewable~~  
 8 CLEAN energy will advance the security, economic well-being, and public

1 and environmental health of this state, as well as contributing to the  
2 energy independence of our nation.

3 (2) There is hereby created the Colorado ~~renewable~~ energy  
4 RESEARCH authority, referred to in this article as the "authority", which  
5 ~~shall be~~ IS a body corporate and a political subdivision of the state. The  
6 authority ~~shall~~ IS not ~~be~~ an agency of state government, nor ~~shall~~ IS it ~~be~~  
7 subject to administrative direction by any department, commission, board,  
8 bureau, or agency of the state, except to the extent provided by this  
9 article.

10 (3) (b) ~~Until January 1, 2007,~~ The board ~~shall consist of one~~  
11 ~~member~~ CONSISTS OF THREE MEMBERS appointed by the governor, with  
12 the consent of the senate, plus the following four ex officio members: The  
13 presidents of the Colorado school of mines AND Colorado state university,  
14 ~~and the CHANCELLOR OF THE university of Colorado or their designees~~ AT  
15 BOULDER, and the director of the national renewable energy laboratory,  
16 ~~or his or her designee~~ THEIR DESIGNEES.

17 (c) ~~On and after January 1, 2007,~~ the board ~~shall consist of the~~  
18 ~~members designated in paragraph (b) of this subsection (3) and up to two~~  
19 ~~additional members appointed by the governor with the consent of the~~  
20 ~~senate.~~ The terms of the appointed members of the board shall be four  
21 years. An appointed member shall be eligible for reappointment. Each  
22 member shall hold office until a successor has been appointed and the  
23 senate has confirmed the appointment. A vacancy in the membership  
24 occurring other than by expiration of term shall be filled in the same  
25 manner as the original appointment, but for the unexpired term only. Each  
26 appointed member may be removed from office by the governor for  
27 cause, after a public hearing, and may be suspended by the governor

1 pending the completion of such hearing.

2 **SECTION 2.** In Colorado Revised Statutes, 24-47.5-102, **amend**  
3 (2) and (3); and **add** (1.5) as follows:

4 **24-47.5-102. Colorado energy research authority - powers and**  
5 **duties.** (1.5) THE AUTHORITY SHALL DIRECT THE ALLOCATION OF STATE  
6 MATCHING FUNDS TO THE EXTENT REQUIRED TO SUPPORT ONE OR MORE  
7 ACTIVITIES OR PROPOSALS OF THE COLORADO ENERGY RESEARCH  
8 COLLABORATORY, WHICH CONSISTS OF THE COLORADO SCHOOL OF MINES,  
9 COLORADO STATE UNIVERSITY, UNIVERSITY OF COLORADO AT BOULDER,  
10 AND THE NATIONAL RENEWABLE ENERGY LABORATORY, AND WHICH IS  
11 REFERRED TO IN THIS ARTICLE AS THE "COLLABORATORY", FOR FEDERAL  
12 ENERGY RESEARCH FUNDING AND ENERGY-RELATED RESEARCH FUNDING  
13 FROM FEDERAL AGENCIES AND OTHER PUBLIC AND PRIVATE ENTITIES.

14 (2) The authority ~~shall~~ MAY:

15 (a) ~~Direct the allocation of state matching funds to the extent~~  
16 ~~required to support one or more proposals of a consortium consisting of~~  
17 ~~the Colorado school of mines, Colorado state university, university of~~  
18 ~~Colorado, and national renewable energy laboratory, referred to in this~~  
19 ~~article as the "consortium", for federal energy research funding and~~  
20 ~~energy-related research funding from federal agencies and other public~~  
21 ~~and private entities~~ PROMOTE THE ACTIVITIES OF THE COLLABORATORY IN  
22 ORDER TO INCREASE THE FEDERAL ENERGY RESEARCH FUNDING AND  
23 ENERGY-RELATED RESEARCH FUNDING;

24 (b) Promote rapid transfer of new technologies developed by the  
25 ~~consortium~~ COLLABORATORY to the private sector to attract and promote  
26 ~~renewable~~ CLEAN energy businesses in Colorado;

27 (c) Develop educational and research programs for Colorado state

1 colleges in collaboration with the ~~consortium~~ COLLABORATORY that will  
2 translate into high-technology employment opportunities for Colorado  
3 students and residents;

4 (d) Become a regional resource and clearing house for ~~renewable~~  
5 CLEAN energy information, ~~which the authority shall make~~ TO BE  
6 available to the general public and to engineering, architectural, and  
7 design professionals. The authority shall not construct a headquarters or  
8 other building for its own use.

9 (e) Support development of the ~~consortium~~ COLLABORATORY,  
10 including funding of any joint institute or other entity created by the  
11 Colorado school of mines, Colorado state university, and university of  
12 Colorado AT BOULDER or the ~~consortium~~ COLLABORATORY to jointly  
13 pursue ~~renewable~~ CLEAN energy research.

14 (3) On or before ~~March 1, 2007, and each March 1~~ SEPTEMBER 1,  
15 2014, AND EACH SEPTEMBER 1 thereafter, the authority shall submit a  
16 report to the ~~business, affairs and labor, committee of the house of~~  
17 ~~representatives and the business, labor, and technology committee of the~~  
18 ~~senate, or any successor committees~~ COLORADO OFFICE OF ECONOMIC  
19 DEVELOPMENT summarizing the energy research projects that received  
20 funding under this article in the preceding calendar year. At a minimum,  
21 the report shall specify the following information: ~~with regard to each~~  
22 ~~such project:~~

23 (a) A description of ~~the~~ EACH project THAT RECEIVED FUNDING  
24 UNDER THIS ARTICLE, INCLUDING THE AMOUNT OF THE FUNDING, AND the  
25 principal persons or entities involved in the project; ~~and the amount of~~  
26 ~~funding allocated to each principal person or entity;~~

27 (b) ~~The manner in which each principal person or entity applied~~

1 ~~the funding in connection with the project, and~~ THE TOTAL AMOUNT OF  
2 MONEYS THAT THE AUTHORITY ALLOCATED FOR ALL PROJECTS;

3 (c) The results achieved by the project, including intellectual  
4 property, licensing and commercialization activities, and any other  
5 economic benefits to the state; AND

6 (d) THE TOTAL AMOUNT OF FEDERAL AND PRIVATE FUNDS THAT  
7 WERE RECEIVED BY PROJECTS THAT RECEIVED FUNDING UNDER THIS  
8 ARTICLE.

9 **SECTION 3.** In Colorado Revised Statutes, **recreate and**  
10 **reenact, with amendments,** 24-47.5-103 as follows:

11 **24-47.5-103. Funding - repeal.** THE AUTHORITY SHALL USE ANY  
12 MONEYS RECEIVED PURSUANT TO SECTION 24-48.5-120 FOR THE PURPOSES  
13 SPECIFIED IN SECTION 24-47.5-102 (1.5) AND (2); EXCEPT THAT THE  
14 AUTHORITY MAY NOT SPEND MORE THAN FIFTY THOUSAND DOLLARS IN A  
15 FISCAL YEAR FOR THE PURPOSES SPECIFIED IN SECTION 24-47.5-102 (2).  
16 THIS SECTION IS REPEALED, EFFECTIVE JULY 1, 2020.

17 **SECTION 4.** In Colorado Revised Statutes, **add** 24-48.5-120 as  
18 follows:

19 **24-48.5-120. Energy research cash fund - creation -**  
20 **distributions - report - definitions - repeal.** (1) AS USED IN THIS  
21 SECTION, UNLESS THE CONTEXT OTHERWISE REQUIRES:

22 (a) "AUTHORITY" MEANS THE COLORADO CLEAN ENERGY  
23 AUTHORITY CREATED IN SECTION 24-47.5-101 (2).

24 (b) "FUND" MEANS THE ENERGY RESEARCH CASH FUND CREATED  
25 IN SUBSECTION (2) OF THIS SECTION.

26 (c) "OFFICE" MEANS THE COLORADO OFFICE OF ECONOMIC  
27 DEVELOPMENT CREATED IN SECTION 24-48.5-101.

1           (2) (a) THE ENERGY RESEARCH CASH FUND IS CREATED IN THE  
2 STATE TREASURY. THE FUND CONSISTS OF THE TRANSFERS REQUIRED  
3 PURSUANT TO SUBSECTION (3) OF THIS SECTION AND ANY OTHER MONEYS  
4 THAT THE GENERAL ASSEMBLY APPROPRIATES TO IT. THE MONEYS IN THE  
5 FUND ARE CONTINUOUSLY APPROPRIATED TO THE OFFICE FOR THE PURPOSE  
6 OF DISTRIBUTING MONEYS TO THE AUTHORITY FOR USE AS STATE  
7 MATCHING FUNDS IN ACCORDANCE WITH SECTION 24-47.5-102 (1.5), AND  
8 FOR OTHER AUTHORITY ACTIVITIES AUTHORIZED UNDER SUBSECTION (2)  
9 OF SAID SECTION. THE OFFICE SHALL NOT DISTRIBUTE ANY MONEYS TO THE  
10 AUTHORITY FOR USE AS STATE MATCHING FUNDS UNLESS THE OFFICE  
11 RECEIVES WRITTEN CONFIRMATION FROM A FINANCIAL OFFICER AT ONE OF  
12 THE COLLABORATORY INSTITUTIONS THAT FEDERAL OR PRIVATE FUNDING  
13 FOR THE PROJECT HAS BEEN RECEIVED IN AN AMOUNT EQUAL TO OR  
14 GREATER THAN THE AMOUNT OF THE MATCHING FUNDS TO BE  
15 DISTRIBUTED.

16           (b) THE MONEYS IN THE FUND ARE ALSO CONTINUOUSLY  
17 APPROPRIATED TO THE OFFICE FOR ITS ADMINISTRATIVE EXPENSES  
18 ASSOCIATED WITH THIS SECTION, WHICH SHALL NOT EXCEED FIVE PERCENT  
19 OF THE MONEYS TRANSFERRED OR APPROPRIATED TO THE FUND IN THE  
20 FISCAL YEAR.

21           (c) AS PROVIDED BY LAW, THE STATE TREASURER MAY INVEST ANY  
22 UNEXPENDED MONEYS IN THE FUND. ALL INTEREST AND INCOME DERIVED  
23 FROM THE INVESTMENT AND DEPOSIT OF MONEYS IN THE FUND ARE  
24 CREDITED TO THE FUND. ANY UNEXPENDED AND UNENCUMBERED MONEYS  
25 REMAINING IN THE FUND AT THE END OF A FISCAL YEAR SHALL NOT BE  
26 CREDITED OR TRANSFERRED TO THE GENERAL FUND OR ANOTHER FUND;  
27 EXCEPT THAT ON JULY 1, 2019, THE STATE TREASURER SHALL TRANSFER

1 ANY UNEXPENDED AND UNENCUMBERED MONEYS REMAINING IN THE FUND  
2 TO THE GENERAL FUND.

3 (3) ON JULY 1, 2014, AND JULY 1, 2015, THE STATE TREASURER  
4 SHALL TRANSFER ONE MILLION DOLLARS TO THE FUND. ■ ■

5 (4) (a) ON NOVEMBER 1, 2015, AND NOVEMBER 1 OF THE NEXT  
6 FOUR YEARS THEREAFTER, THE OFFICE SHALL SUBMIT A REPORT TO THE  
7 FINANCE AND THE BUSINESS, LABOR, AND ECONOMIC AND WORKFORCE  
8 DEVELOPMENT COMMITTEES OF THE HOUSE OF REPRESENTATIVES AND TO  
9 THE BUSINESS, LABOR, AND TECHNOLOGY AND THE FINANCE COMMITTEES  
10 OF THE SENATE, OR ANY SUCCESSOR COMMITTEES, SUMMARIZING ALL OF  
11 THE DISTRIBUTIONS MADE DURING THE PRECEDING FISCAL YEAR. AT A  
12 MINIMUM, THE REPORT MUST INCLUDE ANY INFORMATION PROVIDED TO  
13 THE OFFICE BY THE AUTHORITY PURSUANT TO SECTION 24-47.5-102 (3).

14 (b) SECTION 24-1-136 (11) DOES NOT APPLY TO THE REPORT  
15 REQUIRED BY PARAGRAPH (a) OF THIS SUBSECTION (4).

16 (5) THIS SECTION IS REPEALED, EFFECTIVE JULY 1, 2020.

17 ■ ■

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