# First Regular Session Seventieth General Assembly STATE OF COLORADO

# **PREAMENDED**

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

LLS NO. 15-0385.01 Esther van Mourik x4215

**SENATE BILL 15-063** 

#### SENATE SPONSORSHIP

Donovan,

### **HOUSE SPONSORSHIP**

(None),

#### **Senate Committees**

101

102

**House Committees** 

Agriculture, Natural Resources, & Energy Appropriations

#### A BILL FOR AN ACT

CONCERNING AN EXPANSION OF THE WIND FOR SCHOOLS GRANT PROGRAM.

## **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 <a href="http://www.leg.state.co.us/billsummaries">http://www.leg.state.co.us/billsummaries</a>.)

The bill takes the existing wind for schools grant program enacted in 2007 and broadens the program to include other types of electricity generated from eligible energy resources. The 2007 program allowed for grants not to exceed \$5,000 to be provided to public schools and community colleges for wind generation projects, was funded by federal "American Recovery and Reinvestment Act" money, required the schools

to work with the national renewable energy laboratory to establish the projects, and was overseen by the Colorado energy office. This expanded program allows for grants not to exceed \$15,000 and continues to be overseen by the Colorado energy office. Because the national renewable energy laboratory no longer accepts applications for these grants, the bill also removes the requirement for a school to partner with the national renewable energy laboratory.

1	Be it enacted by the General Assembly of the State of Colorado:
2	SECTION 1. In Colorado Revised Statutes, amend 22-89-101 as
3	follows:
4	22-89-101. Short title. This article shall be known and may be
5	cited as the "Wind ALTERNATIVE ENERGY for Schools Grant Program".
6	SECTION 2. In Colorado Revised Statutes, amend 22-89-102 as
7	follows:
8	22-89-102. Legislative declaration. (1) The general assembly
9	hereby finds, determines, and declares that:
10	(a) Colorado's schools face a perennial struggle with tight budgets,
11	and their financial difficulties are worsened by volatile <u>electricity ENERGY</u>
12	prices that often lead to high <u>electricity ENERGY</u> bills;
13	(b) A small but growing number of schools have responded to
14	these difficulties by beginning to produce their own <u>electricity with wind</u>
15	turbines ENERGY;
16	(c) By producing their own electricity with wind turbines ENERGY,
17	some schools have reduced their <u>electricity</u> costs while promoting energy
18	independence and environmental responsibility and have provided
19	students with an opportunity to understand this burgeoning technology;
20	(d) The general assembly would serve the best interests of
21	Colorado schools by supporting the efforts of public schools and
22	community colleges that are considering wind power ALTERNATIVE

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1	ENERGY projects; AND
2	(e) THE GENERAL ASSEMBLY WOULD BEST SERVE THE INTEREST OF
3	COLORADO SCHOOLS BY REVISING THE WIND FOR SCHOOLS PROGRAM, AS
4	IT EXISTED PRIOR TO THE EFFECTIVE DATE OF THIS PARAGRAPH (e), TO
5	INCORPORATE A BROADER RANGE OF ALTERNATIVE ENERGY PROJECTS.
6	SECTION 3. In Colorado Revised Statutes, amend 22-89-103 as
7	follows:
8	22-89-103. Definitions. As used in this article, unless the context
9	otherwise requires:
10	(1) "Colorado energy office" means the Colorado energy office
11	created in section 24-38.5-101, C.R.S. "ALTERNATIVE ENERGY" MEANS
12	ELECTRICITY GENERATED FROM ELIGIBLE ENERGY RESOURCES AS DEFINED
13	IN SECTION 40-2-124 (1), <u>C.R.S.</u> , <u>OR THERMAL ENERGY CAPTURED OR</u>
14	UTILIZED BY GEOTHERMAL, SOLAR THERMAL, OR BIOMASS TECHNOLOGIES.
15	(2) "Qualified school" means a public school or community
16	college in the state that is working with the national renewable energy
17	laboratory to establish a wind for schools project. A qualified school shall
18	have a project team involved that includes the school, community, and
19	technical assistance membership. "ALTERNATIVE ENERGY FOR SCHOOLS
20	GRANT PROGRAM" OR "GRANT PROGRAM" MEANS THE GRANT PROGRAM
21	CREATED PURSUANT TO SECTION 22-89-104 TO FUND ALTERNATIVE
22	ENERGY PROJECTS AT A QUALIFIED SCHOOL.
23	(3) "Wind for schools grant program" or "grant program" means
24	the grant program created pursuant to section 22-89-104 to fund wind
25	power projects at a qualified school. "ALTERNATIVE ENERGY FOR
26	SCHOOLS PROJECT" MEANS A PROJECT SUPPORTED BY THE COLORADO
27	ENERGY OFFICE TO HELP A QUALIFIED SCHOOL INSTALL ALTERNATIVE

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1	ENERGY GENERATION THAT WILL HELP DEFRAY THE SCHOOL'S ENERGY
2	COSTS AND PROVIDE EDUCATIONAL OPPORTUNITIES FOR STUDENTS
3	RELATING TO SUCH GENERATION.
4	(4) "Wind for schools project" means a project supported by the
5	national renewable energy laboratory and wind powering America to help
6	a qualified school install a wind turbine that will help defray the school's
7	energy costs and provide educational opportunities for students relating
8	to the generation of wind power. "COLORADO ENERGY OFFICE" MEANS
9	THE COLORADO ENERGY OFFICE CREATED IN SECTION 24-38.5-101, C.R.S.
10	(5) "PUBLIC SCHOOL" MEANS A PUBLIC SCHOOL AS PROVIDED IN
11	SECTION 22-1-101, INCLUDING A CHARTER SCHOOL AUTHORIZED BY A
12	SCHOOL DISTRICT PURSUANT TO PART 1 OF ARTICLE 30.5 OF THIS TITLE OR
13	AN INSTITUTE CHARTER SCHOOL AUTHORIZED BY THE STATE CHARTER
14	SCHOOL INSTITUTE PURSUANT TO PART 5 OF ARTICLE 30.5 OF THIS TITLE.
15	(6) "QUALIFIED SCHOOL" MEANS A PUBLIC SCHOOL OR COMMUNITY
16	COLLEGE IN THE STATE THAT IS WORKING WITH THE COLORADO ENERGY
17	OFFICE TO ESTABLISH AN ALTERNATIVE ENERGY FOR SCHOOLS PROJECT. A
18	QUALIFIED SCHOOL MUST HAVE A PROJECT TEAM INVOLVED THAT
19	INCLUDES THE SCHOOL, COMMUNITY, AND TECHNICAL ASSISTANCE
20	MEMBERSHIP.
21	SECTION 4. In Colorado Revised Statutes, amend 22-89-104 as
22	follows:
23	22-89-104. Alternative energy for schools grant program -
24	created - applications. (1) There is hereby created the wind
25	ALTERNATIVE ENERGY for schools grant program to fund wind
26	ALTERNATIVE ENERGY for schools projects at qualified schools. A
27	qualified school may with the written authorization of the local board of

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1 education, apply to the Colorado energy office, in accordance with 2 procedures and deadlines adopted by the office, to receive moneys 3 through the grant program. The office shall administer the grant program 4 as provided in this article and pursuant to policies adopted by the office. (2) (a) The Colorado energy office shall adopt policies specifying 5 6 when a qualified school may request a grant and the procedure for making 7 the request. 8 (b) A qualified school that receives a grant through the grant 9 program shall MUST use the moneys received to pay for technical 10 assistance, equipment, or installation costs associated with a wind AN 11 ALTERNATIVE ENERGY for schools project. 12 **SECTION 5.** In Colorado Revised Statutes, **amend** 22-89-105 as 13 follows: 14 22-89-105. Alternative energy for schools grant program -15 **policies - awarding grants.** (1) The Colorado energy office shall adopt 16 policies for the implementation of the wind ALTERNATIVE ENERGY for 17 schools grant program. At a minimum, the policies shall MUST specify the 18 procedures for applying for a grant, the form of the grant application, the 19 information to be provided by the applicant, and the criteria for awarding 20 grants. 21 (2) (a) The Colorado energy office shall review each grant 22 application received from a qualified school pursuant to section 23 22-89-104 and shall make a determination as to whether the grant should 24 be awarded and, except as provided in paragraph (c) of this subsection 25 (2), the amount of the grant. If the office determines an application is

missing any information required by the office's policy to be included

with the application, the office may contact the applicant to obtain the

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1	missing information.
2	(b) In awarding grants pursuant to this article, the Colorado
3	energy office shall consider, at a minimum, whether a qualified school:
4	(I) Would reduce its <u>electricity ENERGY</u> costs by the
5	implementation of a wind AN ALTERNATIVE ENERGY for schools project;
6	<del>and</del>
7	(II) Has a plan in place to incorporate the implementation of $\overline{a}$
8	wind AN ALTERNATIVE ENERGY for schools project into its educational
9	curriculum; AND
10	(III) HAS DEMONSTRATED TO THE COLORADO ENERGY OFFICE
11	THAT IT IS MAKING AN EFFORT TO IMPROVE THE ENERGY EFFICIENCY OF ITS
12	BUILDINGS.
13	(c) A qualified school shall MAY not receive an aggregate amount
14	of grants pursuant to this article that exceeds five FIFTEEN thousand
15	dollars.
16	(3) The Colorado energy office shall use at least fifty thousand
17	dollars for the implementation of this grant program from the existing
18	resources of the office. The minimum funding requirement for the
19	implementation of this grant program may be met in one or more fiscal
20	years. The office shall not submit a request for an appropriation or a
21	supplemental appropriation for this purpose.
22	SECTION 6. In Colorado Revised Statutes, 24-38.5-102, amend
23	(1) (f) as follows:
24	24-38.5-102. Colorado energy office - duties and powers.
25	(1) The Colorado energy office shall:
26	(f) Implement and administer a wind AN ALTERNATIVE ENERGY for
27	schools project pursuant to article 89 of title 22, C.R.S.;

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1	SECTION 7. Applicability. This act applies to grant applications
2	received by the Colorado energy office on or after the effective date of
3	this act.
4	SECTION 8. Safety clause. The general assembly hereby finds
5	determines, and declares that this act is necessary for the immediate
6	preservation of the public peace, health, and safety.

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