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

## **ENGROSSED**

This Version Includes All Amendments Adopted on Second Reading in the House of Introduction

LLS NO. 04-0120.02 Gregg Fraser

**SENATE BILL 04-168** 

#### SENATE SPONSORSHIP

Phillips,

#### **HOUSE SPONSORSHIP**

(None),

### **Senate Committees**

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**House Committees** 

Business Affairs & Labor

#### A BILL FOR AN ACT

CONCERNING RURAL RENEWABLE ELECTRIC RESOURCES IN COLORADO.

#### **Bill Summary**

(Note: This summary applies to this bill as introduced and does not necessarily reflect any amendments that may be subsequently adopted.)

Authorizes the creation of renewable energy cooperatives (cooperatives) to promote electric energy efficiency technologies and to generate, transmit, and sell electricity from renewable resources and technologies at wholesale.

Allows the Colorado agricultural development authority and the Colorado housing and finance authority to issue revenue bonds to construct renewable energy generation facilities and electric transmission lines to facilitate the transmission of electricity generated by

cooperatives. Requires the bonds to be repaid from revenues derived from the use of the generation facilities or transmission lines. Provides that the bonds shall not constitute indebtedness of the state and that income derived from the bonds shall be exempt from specified state and local taxes.

Be it enacted by the General Assembly of the State of Colorado: 1 2 SECTION 1. Part 2 of article 56 of title 7, Colorado Revised 3 Statutes, is amended BY THE ADDITION OF A NEW SECTION to 4 read: 5 **7-56-210.** Renewable energy cooperatives. (1) IT IS THE POLICY 6 OF THIS STATE TO ENCOURAGE LOCAL OWNERSHIP OF RENEWABLE ENERGY 7 GENERATION FACILITIES TO IMPROVE THE FINANCIAL STABILITY OF RURAL 8 COMMUNITIES. 9 (2) SUBJECT TO THE PROVISIONS OF THIS ARTICLE, A RENEWABLE 10 ENERGY COOPERATIVE MAY BE ORGANIZED FOR THE PURPOSE OF 11 PROMOTING ELECTRIC ENERGY EFFICIENCY TECHNOLOGIES TO ITS 12 MEMBERS, GENERATING ELECTRICITY FROM RENEWABLE RESOURCES AND 13 TECHNOLOGIES, AND TRANSMITTING AND SELLING THE ELECTRICITY AT 14 WHOLESALE. 15 (3) FOR PURPOSES OF THIS SECTION, "RENEWABLE RESOURCES OR 16 TECHNOLOGIES" MEANS BIOMASS, GEOTHERMAL ENERGY, SOLAR ENERGY, 17 SMALL HYDROELECTRICITY, AND WIND ENERGY. HYDROGEN DERIVED 18 FROM BIOMASS, GEOTHERMAL ENERGY, SOLAR ENERGY, SMALL 19 HYDROELECTRICITY, AND WIND ENERGY IS ALSO CONSIDERED TO BE 20 RENEWABLE ENERGY FOR THE PURPOSES OF THIS ARTICLE. "RENEWABLE 21 RESOURCES OR TECHNOLOGIES" DOES NOT INCLUDE PUMPED STORAGE 22 FACILITIES; HYDROELECTRICITY OTHER THAN SMALL HYDROELECTRICITY; 23

COAL, NATURAL GAS, OIL, PROPANE, OR ANY OTHER FOSSIL FUEL; OR

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1	NUCLEAR ENERGY. "RENEWABLE RESOURCES OR TECHNOLOGIES" ALSO
2	DOES NOT INCLUDE HYDROGEN DERIVED FROM PUMPED STORAGE
3	FACILITIES; HYDROELECTRICITY OTHER THAN SMALL HYDROELECTRICITY;
4	COAL, NATURAL GAS, OIL, PROPANE, OR ANY OTHER FOSSIL FUEL; OR
5	NUCLEAR ENERGY.
6	SECTION 2. Part 5 of article 56 of title 7, Colorado Revised
7	Statutes, is amended BY THE ADDITION OF A NEW SECTION to
8	read:
9	<b>7-56-510.</b> Renewable energy cooperatives - powers. (1) IN
10	ADDITION TO THE POWERS GRANTED IN THIS ARTICLE, RENEWABLE ENERGY
11	COOPERATIVES MAY GENERATE ELECTRICITY FROM RENEWABLE
12	RESOURCES OR TECHNOLOGIES AND TRANSMIT AND SELL ELECTRICITY AT
13	WHOLESALE.
14	(2) NO RENEWABLE ENERGY COOPERATIVE SHALL SELL
15	ELECTRICITY AT RETAIL OR HAVE A CERTIFICATED TERRITORY IN THE
16	STATE EXCEPT AS ALLOWED FOR ITS OWN SERVICE OR PURSUANT TO PUBLIC
17	UTILITY LAW OR OTHER LEGAL AUTHORITY.
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19	<b>SECTION</b> <u>3.</u> Part 1 of article 75 of title 35, Colorado Revised
20	Statutes, is amended BY THE ADDITION OF A NEW SECTION to
21	read:
22	35-75-111.5. Issuance of bonds to construct renewable energy
23	$generation \ facilities \ and \ electric \ transmission \ lines \ - \ renewable \ energy$
24	<b>cooperatives.</b> (1) To facilitate the transmission of electricity
25	GENERATED BY A RENEWABLE ENERGY COOPERATIVE ESTABLISHED
26	PURSUANT TO SECTION 7-56-210, C.R.S., THE AUTHORITY MAY ISSUE
27	DEVENUE RONDS IN AMOUNTS SUBSICIENT TO DAY THE FOLLOWING

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1	DESCRIBED COSTS OF CONSTRUCTION, UPGRADING, AND ACQUISITION,
2	INCLUDING ANY REQUIRED INTEREST ON THE BONDS DURING
3	CONSTRUCTION, UPGRADING, AND ACQUISITION, PLUS ALL AMOUNTS
4	REQUIRED FOR THE COSTS OF BOND ISSUANCE AND ANY REQUIRED
5	RESERVES ON THE BONDS:
6	(a) Construction of renewable energy generation
7	FACILITIES;
8	(b) Construction or upgrading of electric transmission
9	LINES AND APPURTENANCES TO BE USED FOR THE TRANSFER OF
10	ELECTRICITY AT ONE HUNDRED FIFTEEN KILOVOLTS OR GREATER;
11	(c) ACQUISITION OF THE RIGHT-OF-WAY ON WHICH RENEWABLE
12	ENERGY GENERATION FACILITIES OR ELECTRIC TRANSMISSION LINES AND
13	APPURTENANCES TO BE USED FOR THE TRANSFER OF ELECTRICITY AT ONE
14	HUNDRED FIFTEEN KILOVOLTS OR GREATER ARE TO BE CONSTRUCTED; AND
15	(d) CONSTRUCTION OR UPGRADING OF ELECTRIC DISTRIBUTION
16	LINES AND APPURTENANCES TO BE USED TO CONNECT RENEWABLE
17	RESOURCES OR TECHNOLOGIES TO ELECTRIC TRANSMISSION LINES AND
18	APPURTENANCES.
19	(2) REVENUE BONDS, AND INTEREST THEREON, ISSUED PURSUANT
20	TO THIS SECTION SHALL BE PAYABLE FROM REVENUES DERIVED FROM USE
21	OF THE RENEWABLE ENERGY GENERATION FACILITIES OR ELECTRIC
22	TRANSMISSION LINES CONSTRUCTED, UPGRADED, OR ACQUIRED THROUGH
23	THE USE OF BOND PROCEEDS.
24	(3) REVENUE BONDS, INCLUDING REFUNDING REVENUE BONDS,
25	ISSUED HEREUNDER SHALL NOT CONSTITUTE AN INDEBTEDNESS OF THE
26	STATE, NOR SHALL THEY CONSTITUTE INDEBTEDNESS WITHIN THE MEANING
27	OF ANY CONSTITUTIONAL OR STATUTORY PROVISION LIMITING THE

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1	INCURRING OF INDEBTEDNESS.
2	(4) THE PROCEEDS OF BONDS, REVENUES, AND RECEIPTS DERIVED
3	FROM THE CONSTRUCTION, UPGRADING, OR ACQUISITION ACTIVITIES
4	DESCRIBED IN THIS SECTION THAT ARE FINANCED IN WHOLE OR IN PART BY
5	THE BONDS, AND INTEREST AND INCOME EARNED ON THE DEPOSIT AND
6	INVESTMENT OF SUCH PROCEEDS, REVENUES, AND RECEIPTS, SHALL NOT BE
7	INCLUDED IN STATE FISCAL YEAR SPENDING FOR PURPOSES OF SECTION 20
8	OF ARTICLE X OF THE STATE CONSTITUTION AND ARTICLE 77 OF TITLE 24,
9	<u>C.R.S.".</u>
10	(5) NOTHING IN THIS SECTION SHALL BE CONSTRUED AS
11	<u>AUTHORIZING THE CONTRACTING BY THE STATE OF A DEBT OR LOAN IN ANY</u>
12	FORM, NOR THE PLEDGING OF THE GENERAL TAXES OF THE STATE.
13	REVENUE BONDS ISSUED PURSUANT TO THIS SECTION SHALL NOT BE
14	CONSTRUED TO BE MORAL OBLIGATION BONDS. THE OWNERS OR HOLDERS
15	OF SUCH BONDS SHALL NOT LOOK TO ANY OTHER REVENUES OF THE STATE
16	FOR THE PAYMENT OF THE BONDS; SHALL NOT LOOK TO ANY LEGAL,
17	EQUITABLE, OR MORAL OBLIGATION ON THE PART OF THE STATE TO PAY
18	ANY PORTION OF THE BONDS; AND SHALL NOT LOOK TO THE STATE
19	GENERAL FUND OR ANY OTHER FUND OF THE STATE FOR THE PAYMENT OF
20	PRINCIPAL OR INTEREST OF SUCH OBLIGATION.
21	$(\underline{6})$ Revenue bonds, including refunding revenue bonds,
22	ISSUED HEREUNDER AND THE INCOME DERIVED THEREFROM SHALL BE
23	EXEMPT FROM ALL STATE, COUNTY, AND MUNICIPAL TAXATION IN THE
24	STATE, EXCEPT COLORADO ESTATE TAXES.
25	SECTION 4. Article 3 of title 40, Colorado Revised Statutes, is
26	amended BY THE ADDITION OF A NEW SECTION to read:
2.7	40-3-107.5. Interconnection with renewable energy

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1	cooperatives. Electric utilities shall interconnect with
2	RENEWABLE ENERGY COOPERATIVES ORGANIZED PURSUANT TO SECTION
3	7-56-210, C.R.S. EVERY RENEWABLE ENERGY COOPERATIVE THAT
4	DESIRES TO INTERCONNECT ITS SYSTEM WITH ANY FACILITIES OWNED OR
5	OPERATED BY A PUBLIC UTILITY SHALL COMPLY WITH APPLICABLE
6	INTERCONNECTION RULES AND WITH REASONABLE STANDARDS AND
7	POLICIES RELATED TO THE RELIABILITY OF THE PUBLIC UTILITY SYSTEM.
8	ALL SUCH STANDARDS AND POLICIES, AS WELL AS ALL COSTS FOR THE
9	INTERCONNECTION SHALL BE FAIR, REASONABLE, AND
10	NONDISCRIMINATORY TO EACH RENEWABLE ENERGY COOPERATIVE.
11	SECTION <u>5.</u> Safety clause. The general assembly hereby finds,
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12	determines, and declares that this act is necessary for the immediate
13	preservation of the public peace, health, and safety.

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