First Regular Session Seventieth General Assembly STATE OF COLORADO

REENGROSSED

This Version Includes All Amendments Adopted in the House of Introduction SENATE BILL 15-046

LLS NO. 15-0545.02 Duane Gall x4335

SENATE SPONSORSHIP

Grantham,

Moreno,

HOUSE SPONSORSHIP

Senate Committees Agriculture, Natural Resources, & Energy **House Committees**

A BILL FOR AN ACT

101	CONCERNING REDUCING THE COST OF ATTAINMENT OF RENEWABLE
102	ENERGY STANDARDS BY ELECTRIC UTILITIES THAT ARE NOT
103	INVESTOR-OWNED, AND, IN CONNECTION THEREWITH,
104	ALLOWING PURCHASES OF ELECTRICITY FROM COMMUNITY
105	SOLAR GARDENS BY COOPERATIVE ELECTRIC ASSOCIATIONS TO
106	QUALIFY AS RETAIL DISTRIBUTED GENERATION.

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.)

Under Colorado's renewable energy standard, by the year 2020,



SENATE Amended 2nd Reading March 10, 2015 cooperative electric associations and municipally owned electric utilities will be required to obtain at least 10% and, in the case of a large cooperative serving 100,000 or more customers, 20% of the electricity they sell at retail from renewable sources. Renewable sources include "retail distributed generation", defined as a renewable energy resource located on the site of the customer's facilities and interconnected on the customer's side of the meter. Rooftop solar panels are the most common form of retail distributed generation.

The bill allows these utilities to count each kilowatt-hour of electricity obtained through retail distributed generation as 3 kilowatt-hours for purposes of meeting the 2020 standard. In addition, the bill allows cooperative electric associations to use purchases from community solar gardens to meet the retail distributed generation component of the renewable energy standard.

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

2

SECTION 1. In Colorado Revised Statutes, 40-2-124, **amend** (1)

3 (c) (II) (A); and **add** (1) (c) (II) (A.5) as follows:

4

40-2-124. Renewable energy standards - qualifying retail and

5 wholesale utilities - definitions - net metering - legislative declaration.

6 (1) Each provider of retail electric service in the state of Colorado, other 7 than municipally owned utilities that serve forty thousand customers or 8 fewer, is a qualifying retail utility. Each qualifying retail utility, with the 9 exception of cooperative electric associations that have voted to exempt 10 themselves from commission jurisdiction pursuant to section 40-9.5-104 11 and municipally owned utilities, is subject to the rules established under 12 this article by the commission. No additional regulatory authority is 13 provided to the commission other than that specifically contained in this 14 section. In accordance with article 4 of title 24, C.R.S., the commission 15 shall revise or clarify existing rules to establish the following:

- 16 (c) Electric resource standards:
- 17 (II) (A) Of the amounts of distributed generation in

1 sub-subparagraphs (C), (D), and (E) of subparagraph (I), 2 sub-subparagraph (D) of subparagraph (V), and subparagraph (V.5) of 3 this paragraph (c), at least one-half must be derived from retail distributed 4 generation; except that this sub-subparagraph (A) does not apply to a 5 qualifying retail utility that is a municipal utility. 6 (A.5) NOTWITHSTANDING SUB-SUBPARAGRAPH (A) OF THIS 7 SUBPARAGRAPH (II), A QUALIFYING RETAIL UTILITY THAT IS A 8 COOPERATIVE ELECTRIC ASSOCIATION MAY SUBTRACT INDUSTRIAL RETAIL 9 SALES FROM TOTAL RETAIL SALES IN CALCULATING ITS MINIMUM RETAIL 10 DISTRIBUTED GENERATION REQUIREMENT. 11 12 **SECTION 2.** In Colorado Revised Statutes, 40-2-127, **add** (2) (b) 13 (I) (C) as follows: Community energy funds - community solar 14 40-2-127. 15 gardens - definitions - rules - legislative declaration. (2) Definitions. As used in this section, unless the context otherwise requires: 16 17 (b) In addition: 18 (I) (C) NOTWITHSTANDING ANY PROVISION OF THIS SECTION OR 19 SECTION 40-2-124 TO THE CONTRARY, A COMMUNITY SOLAR GARDEN 20 CONSTITUTES RETAIL DISTRIBUTED GENERATION FOR PURPOSES OF A 21 COOPERATIVE ELECTRIC ASSOCIATION'S COMPLIANCE WITH THE 22 APPLICABLE RENEWABLE ENERGY STANDARD UNDER SECTION 40-2-124. 23 SECTION 3. Act subject to petition - effective date. This act 24 takes effect at 12:01 a.m. on the day following the expiration of the 25 ninety-day period after final adjournment of the general assembly 26 (August 5, 2015, if adjournment sine die is on May 6, 2015); except that, 27 if a referendum petition is filed pursuant to section 1 (3) of article V of the state constitution against this act or an item, section, or part of this act
within such period, then the act, item, section, or part will not take effect
unless approved by the people at the general election to be held in
November 2016 and, in such case, will take effect on the date of the
official declaration of the vote thereon by the governor.