



Empire Electric Association, Inc.

801 N. Broadway P.O. Box K Cortez, CO 81321-0676 Phone (970) 565-4444
www.eea.coop

May 07, 2018

Submitted electronically

Mr. Doug Dean, Director
Colorado Public Utility Commission
1560 Broadway
2nd Floor, Suite 250
Denver CO 80202

Subject: 2017 Renewable Portfolio Standard (RPS)/Docket NO. 18M-0014E

Dear Mr. Dean:

In compliance with the passage of the Colorado Renewable Portfolio Standard ("RPS"), this letter serves as Empire Electric Association's ("Empire's") report of meeting its 2017 RPS requirement as outlined in Rule 3662.

Based on our 2017 retail sales, Empire's compliance obligation of 6% of our energy requirements was 50,638 MWhs. Empire's system had some its own renewable resources on-line in 2017 that produced 3,923 renewable energy credits ("RECs"). Therefore, our power supplier, Tri-State Generation and Transmission, Inc. ("Tri-State"), retired 46,715 RECs on Empire's behalf from their Colorado eligible RPS resources, which includes the multipliers for selected fuels and technologies.

Also attached is a letter from Tri-State attesting to the permanent retirement of 43,132 RECs on Empire's behalf.

If you have any questions regarding this matter, please contact us.

Sincerely,
EMPIRE ELECTRIC ASSOCIATION, INC

Josh Dellinger
General Manager

Attachments



TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.

HEADQUARTERS: P.O. BOX 33695 DENVER, COLORADO 80233-0695 303-452-6111

April 30, 2018

Mr. Josh Dellinger
Empire Electric Association, Inc.
PO Box K
Cortez, CO 81321

Subject: 2017 Renewable Portfolio Standard (RPS) / Docket No. 18M-0014E

Dear Mr. Dellinger,

This letter is sent to you for your use in compliance with your Colorado Renewable Portfolio Standard. Tri-State, as your power supplier, is attesting with this letter and the enclosed document that we have permanently retired enough renewable energy credits (RECs) to meet your 2017 Colorado Renewable Portfolio Standard obligation.

With the passage of a statewide Renewable Portfolio Standard (RPS) in Colorado, Tri-State and its Member Systems were jointly affected by these standards. While Tri-State has the responsibility of meeting the long-term power supply requirements of its Member Systems, the RPS requirements apply specifically to the Member Systems. Tri-State has acquired the necessary renewable energy credits to meet the Member Systems' requirements, which the Member Systems do not fulfill on their own. Colorado RPS rules require qualifying utilities to report on compliance by June 1st for the prior compliance year (Rule 3662(a)).

In accordance with our records and Empire Electric's 2017 retail sales, your compliance obligation of 6 percent of your energy requirements for 2017 was 50,638 MWhs. Our records also indicate that your system had its own renewable resources on-line in 2017 that produced 3,923 RECs. Therefore, Tri-State, to meet our obligation for you under the Contract, has retired 46,715 RECs on your behalf from Colorado eligible RPS resources, which includes the multipliers for selected fuels and technologies.

It is your responsibility and requirement to file this letter and attachment with the Colorado Public Utilities Commission to demonstrate Empire Electric's compliance with the 2017 RPS requirement.

Sincerely,

Micheal S. McInnes
Chief Executive Officer

Enclosures

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

A Touchstone Energy* Cooperative



CRAIG STATION
P.O. BOX 1307
CRAIG, CO 81626-1307
970-824-4411

ESCALANTE STATION
P.O. BOX 577
PREWITT, NM 87045
505-876-2271

NUCLA STATION
P.O. BOX 698
NUCLA, CO 81424-0698
970-864-7316

Tri-State Generation and Transmission Association, Inc.
Colorado 2017 Renewable Portfolio Standard (RPS) Compliance Report
COMPLIANCE (MANDATORY) REQUIREMENTS

<u>Line No.</u>	<u>Colorado Members</u>	<u>2017 Form 7 Colorado Total Retail Electric Sales</u> <i>(MWh)</i>	<u>2017 Colorado RPS Requirement at 6 Percent</u> <i>(MWh)</i>	<u>Member Self- Generated Renewable Supplies Before Multiplier¹</u> <i>(MWh)</i>	<u>Less: Member Self- Generated Renewable Supplies With Multiplier¹</u> <i>(RECs)</i>	<u>Net 2017 (Rounded) Colorado RPS Requirement</u> <i>(MWh)</i>
	<i>(a)</i>	<i>(b)</i>	<i>(c)</i>	<i>(d)</i>	<i>(e)</i>	<i>(f)</i>
1	Delta Montrose Electric Association	510,264	30,616	15,178	30,356	260
2	Empire Electric Association, Inc.	843,975	50,638	2,017	3,923	46,715
3	Gunnison County Electric Association, Inc.	116,363	6,982	-	-	6,982
4	High West Energy	101,955	6,117	-	-	6,117
5	Highline Electric Association	367,322	22,039	15,153	18,941	3,098
6	K.C. Electric Association	179,188	10,751	-	-	10,751
7	La Plata Electric Association, Inc.	930,987	55,859	24,018	37,750	18,109
8	Morgan County Rural Electric Association	332,686	19,961	-	-	19,961
9	Mountain Parks Electric, Inc.	277,978	16,679	5,097	5,097	11,582
10	Mountain View Electric Association, Inc.	851,705	51,102	-	-	51,102
11	Poudre Valley Rural Electric Association, Inc.	1,259,816	75,589	37,807	43,952	31,637
12	San Isabel Electric Association, Inc.	458,127	27,488	13,744	27,488	-
13	San Luis Valley Rural Electric Cooperative, Inc.	204,748	12,285	1,668	3,336	8,949
14	San Miguel Power Association, Inc.	189,439	11,366	5,946	10,310	1,057
15	Sangre De Cristo Electric Association, Inc.	112,268	6,736	2,193	4,685	2,051
16	Southeast Colorado Power Association	178,385	10,703	-	-	10,703
17	United Power, Inc.	2,152,387	129,143	88,795	109,584	19,560
18	White River Electric Association, Inc.	780,808	46,848	41	41	46,808
19	Y-W Electric Association, Inc.	328,190	19,691	-	-	19,691
20	Total Colorado	10,176,592	610,596	211,656	295,463	315,133

	<u>Resources Used for 2017</u>	<u>Resources Used for 2017</u>	<u>Resources Used for 2017</u>	<u>Resources Used for 2017</u>	<u>Resources Used for 2017</u>	
<u>Tri-State Renewable Retirements (CO RES)</u>	<u>Retirements (MWh)</u>	<u>Resource Multiplier</u>	<u>Retirements w/ Multiplier (RECs)</u>	<u>Percent of Total</u>	<u>Resource Vintage</u>	
21	2017 Excess P117 RECs	42,966	various	67,000	21.26%	2017
22	Kit Carson Windpower, LLC	105,269	1.25	131,586	41.76%	2012
23	Cimarron Solar	16,650	3.00	49,950	15.85%	2012
24	Colorado Highlands	26,960	1.25	33,700	10.69%	2012
25	WAPA Small Hydro, < 30MW - LAP, CO	32,898	1.00	32,898	10.44%	2012
26	Total	224,743		315,134	100.00%	

Important Notes:

- 1) Resources include supplies from 2017 for members, if available
- 2) This data represents the renewable portfolio obligations by Tri-State Generation and Transmission Association's Members serving Colorado and the resources utilized to meet those obligations. Tri-State will permanently retire these renewable credits to meet the obligations. Tri-State may have other available resources that are not required for this year's reporting.
- 3) Retail Sales figures are obtained through Form 7 or member communication, and are exclusive of sale for resale or non-Colorado sales.
- 4) Remaining 2017 Requirement is rounded to nearest whole number
- 5) Please note a correction to the 2016 RPS Compliance Summary Spreadsheet. The number of WAPA small hydro RECs utilized was 19,380 instead of 3,947 and the number of Colorado Policy 117 RECs utilized was 24,846 instead of 40,279.