



Empire Electric Association, Inc.

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May 01, 2017

Submitted electronically

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

Subject: 2016 Colorado Renewable Portfolio Standard (RPS)/Docket NO. 17M-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 2016 RPS requirement as outlined in Rule 3662.

Based on our 2016 energy purchases, Empire's compliance obligation of 6% of our energy requirements was 44,926 MWhs. Empire's system had some its own renewable resources on-line in 2016 in the amount of 1,794 MWhs. Therefore, our power supplier, Tri-State Generation and Transmission, Inc. (Tri-State), retired 43,132 renewable energy credits (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



April 26, 2017

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

Subject: 2016 Renewable Portfolio Standard (RPS) / Docket No. 17M-0014E

Dear Josh,

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 2016 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 2016 retail sales, your compliance obligation of 6 percent of your energy requirements for 2016 was 44,926 MWhs. Our records also indicate that your system had its own renewable resources on-line in 2016 that produced 1,794 RECs. Therefore, Tri-State, to meet our obligation for you under the Contract, has retired 43,132 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 2016 RPS requirement.

Sincerely,

Micheal S. McInnes
Chief Executive Officer

Enclosures

Tri-State Generation and Transmission Association, Inc.
Colorado 2016 Renewable Portfolio Standard (RPS) Compliance Report
COMPLIANCE (MANDATORY) REQUIREMENTS

Line No.	Colorado Members	2016 Form 7		2016 Colorado RPS Requirement at 6 Percent (MWh) (c)	Member Self-Generated Renewable Supplies Before Multiplier ¹ (MWh) (d)		Less: Member Self-Generated Renewable Supplies With Multiplier ¹ (RECs) (e)		Net 2016 (Rounded) Colorado RPS Requirement (MWh) (f)
		Colorado Total Retail Electric Sales (MWh) (b)	2016 Colorado RPS Requirement at 6 Percent (MWh) (c)		Member Self-Generated Renewable Supplies Before Multiplier ¹ (MWh) (d)	Less: Member Self-Generated Renewable Supplies With Multiplier ¹ (RECs) (e)			
1	Delta Montrose Electric Association	553,914	33,235	16,618	33,235	-	33,235	43,132	
2	Empire Electric Association, Inc.	748,768	44,926	1,142	44,926	1,794	1,794	7,172	
3	Gunnison County Electric Association, Inc.	119,681	7,181	4	7,181	8	8	5,775	
4	High West Energy	96,249	5,775	-	5,775	-	-	5,233	
5	Highline Electric Association	326,115	19,567	11,467	19,567	14,334	14,334	11,732	
6	K.C. Electric Association	195,537	11,732	-	11,732	-	-	-	
7	La Plata Electric Association, Inc.	945,914	56,755	40,835	56,755	56,755	56,755	18,669	
8	Morgan County Rural Electric Association	311,153	18,669	-	18,669	-	-	13,214	
9	Mountain Parks Electric, Inc.	278,780	16,727	3,513	16,727	3,513	3,513	49,109	
10	Mountain View Electric Association, Inc.	818,479	49,109	-	49,109	-	-	36,791	
11	Poudre Valley Rural Electric Association, Inc.	1,217,849	73,071	30,338	73,071	36,279	36,279	9,212	
12	San Isabel Electric Association, Inc.	439,342	26,361	13,180	26,361	26,361	26,361	224	
13	San Luis Valley Rural Electric Cooperative, Inc.	205,888	12,353	1,571	12,353	3,141	3,141	2,290	
14	San Miguel Power Association, Inc.	193,219	11,593	6,942	11,593	11,369	11,369	11,269	
15	Sangre De Cristo Electric Association, Inc.	112,375	6,743	1,811	6,743	4,453	4,453	49,950	
16	Southeast Colorado Power Association	187,810	11,269	57,987	11,269	-	-	44,253	
17	United Power, Inc.	2,150,654	129,039	-	129,039	-	79,090	19,931	
18	White River Electric Association, Inc.	737,542	44,253	-	44,253	-	-	327,956	
19	Y-W Electric Association, Inc.	332,183	19,931	-	19,931	-	-	-	
20	Total Colorado	9,971,451	598,287	185,409	598,287	270,332	270,332	327,956	

Line No.	Colorado Members	Resources Used for 2016 Retirements (MWh)		Resource Multiplier w/ Multiplier (RECs)	Percent of Total	Resource Vintage
		Resources Used for 2016 Retirements (MWh)	Resources Used for 2016 Retirements (CO RES)			
21	Tri-State Renewable Retirements (CO RES)	2,420	2,420	various	2.21%	2011
22	2011 Excess P117 RECs	49,475	49,475	various	24.13%	2014
23	2014 Excess P117 RECs	27,735	27,735	various	15.23%	2015
24	2015 Excess P117 RECs	22,733	22,733	various	12.28%	2016
25	Kit Carson Windpower, LLC	97,019	97,019	1.25	36.98%	2011
26	Cimarron Solar	8,704	8,704	3.00	7.96%	2011
27	WAPA - CO (Small Hydro)	3,947	3,947	1.00	1.20%	2011
28	Total	212,033.0	212,033.0	327,956	100.00%	

Important Notes:

- 1) Resources include supplies from 2014 for some 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 has permanently retired these renewable credits to meet the obligations. Tri-State may have other available resources that are not required for this year's reporting.
- 3) Remaining 2016 Requirement is rounded to nearest whole number