

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

DOCKET NO. 17M-0014E

IN THE MATTER OF REPORTS SUBMITTED BY COOPERATIVE ELECTRIC ASSOCIATIONS REGARDING COMPLIANCE WITH RENEWABLE ENERGY STANDARD REQUIREMENTS FOR 2016

**GRAND VALLEY RURAL POWER LINES, INC.'S
RENEWABLE ENERGY STANDARD
2016 ANNUAL COMPLIANCE REPORT**

I. INTRODUCTION

Grand Valley Rural Power Lines, Inc., a Colorado cooperative electric association, submits this annual compliance report in accordance with Colorado Revised Statutes § 40-2-124(5.5) and applicable portions of Colorado Public Utilities Commission (Commission) Rule 3662. This statute requires each cooperative electric association that is a qualifying retail utility within the meaning of § 40-2-124(1) to submit an annual compliance report describing the steps taken to comply with Colorado's renewable energy standards and setting forth information required by Colorado Public Utilities Commission rules.

This report covers renewable energy standard compliance year 2016. Colorado Revised Statute § 40-2-124(1)(c)(V) requires cooperative electric associations that are subject to the statutory renewable energy standard to generate or cause to be generated electricity from eligible energy resources in the minimum amount of 6% of retail electricity sales in Colorado for the year 2016. Colorado Revised Statute § 40-2-124(1)(g)(II) states that if a wholesale customer of a wholesale energy provider agrees to pay the full costs associated with the acquisition of eligible energy resources and associated renewable energy credits, the wholesale customer shall be entitled to receive the appropriate credit toward the renewable energy standard as well as any associated renewable energy credits. Grand Valley Rural Power Lines, Inc. has entered such an agreement with its wholesale energy providers, and in so doing has satisfied its renewable energy standard requirements.

II. COMPLIANCE REPORT (Commission Rule 3662(a))

(I). Total megawatt hours sold by Grand Valley Rural Power Lines, Inc. to retail customers in Colorado 242,869

Associated eligible energy required for compliance (MWh) (6%) 14,572

(II). Total amount and source of eligible energy acquired during the compliance year for each component of the renewable energy standard.

Public Service Company of Colorado is Grand Valley Rural Power Lines, Inc.'s wholesale energy provider. The shares of Public Service Company of Colorado's 2016 Designated Eligible Energy Resources assigned to Grand Valley Rural Power Lines, Inc. are as follows (MWh):

(A) Non-DG Wind 61,612

(B) DG Wind 1,077

(C) DG Solar – actual 2,877

(D) DG Solar – with CPUC Rule 3654(e) multiplier 4,316

(E) DG Biomass 172

(F) DG Existing Hydroelectric 1,368

Grand Valley Rural Power Lines, Inc. also acquired eligible electric energy from the following sources in 2016:

(G) Western Area Power Administration – Hydroelectric 196

(H) Grand Valley Rural Power Lines, Inc. Solar Farm – actual 162

(I) Grand Valley Rural Power Lines, Inc. Solar Farm – with CPUC Rule 3654(g) multiplier 243

(J) Grand Valley Rural Power Lines, Inc., DG Solar – actual (commissioned prior to July 1, 2015) 1,479

(K) Grand Valley Rural Power Lines, Inc., DG Solar– with CPUC Rule 3654(e) multiplier (commissioned prior to July 1, 2015) 4,437

(L) Grand Valley Rural Power Lines, Inc., DG Solar – actual (commissioned after July 1, 2015) 650

(M) Grand Valley Rural Power Lines, Inc., DG Wind 4

(N) Grand Valley Rural Power Lines, Inc., DG Hydro 13

Total 2016 eligible energy acquired 73,421

(III).	Not applicable to cooperative electric associations.		N/A
(IV).	Eligible energy borrowed forward: previous compliance years		None
(V).	Eligible energy borrowed forward: future compliance years		None
(VI).	Eligible energy carried back from following year		None
(VII).	Eligible energy and RECs carried forward from prior calendar years		258,848
(VIII).	Eligible energy and RECs acquired in 2016 to carry forward		67,302
	RECs associated with voluntary programs and sales in 2016 (wind energy block program and voluntary sales)		143,541
(IX).	Eligible energy counted and RECs retired for 2016 compliance		14,572
	2016 eligible electric energy (Items G, I, K, L, M, N above)	5,543	
	The following RECs retired for 2016 compliance:	9,029	

Vintage Year	RECs	CPUC Multiplier	Total RECs
2012	362	3.00	1,086
2012	1,456	1.25	1,820
2013	1,456	3.00	4,368
2013	1,404	1.25	1,755

	Available RECs for future years		177,931
(X).	Eligible energy and RECs acquired in 2016 pursuant to SRO program		None
(XI).	Not applicable to cooperative electric associations.		N/A
(XII).	Not applicable to cooperative electric associations.		N/A
(XIII).	Total investment in eligible energy resources – Grand Valley Rural Power Lines, Inc. Community Solar Array (constructed and commissioned in 2011; expanded in 2015)		\$258,751
(XIV).	Not applicable to cooperative electric associations.		N/A
(XV).	Grand Valley Rural Power Lines, Inc. has made no specific adjustment to its retail rates based on the costs of complying with the renewable energy standard. Power costs from wholesale providers are passed through to ratepayers without markup. Any additional power costs under Grand Valley Rural Power Lines, Inc.’s power purchase agreement with Public Service Company of Colorado have not been quantified; at present, Grand Valley Rural Power Lines, Inc. does not have sufficient information available to it to quantify those costs.		

- (XVI). Not applicable to cooperative electric associations. N/A
- (XVII). Not applicable to cooperative electric associations. N/A
- (XVIII). Not applicable to cooperative electric associations. N/A
- (b) Grand Valley Rural Power Lines, Inc. achieved compliance with the 2016 Colorado renewable energy standard through the acquisition of eligible renewable energy resources and the retirement of RECs as detailed in paragraph (IX) above. The company purchased 30.2% of total retail sales in Colorado from eligible renewable energy sources, after applicable multipliers were applied. Retail and wholesale renewable distributed generation requirements are not applicable in 2016.
- (c) Not applicable to cooperative electric associations.
- (d) An electronic copy of this report was posted on Grand Valley Rural Power Lines, Inc. website (www.GVP.org) on May 24, 2017.
- (e) An electronic copy of this report was provided to the Commission on May 24, 2017.

Submitted this 24th day of May, 2017

GRAND VALLEY RURAL POWER LINES, INC.

By 

Thomas M. Walch,
Chief Executive Officer
P.O. Box 190
Grand Junction, Colorado 81502
Telephone: (970) 242-0040
Fax: (970) 242-0612
E-mail: TWalch@gvp.org