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BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

DOUG LITTLE, Chairman

BOB STUMP

TOM FORESE

BOB BURNS

ANDY TOBIN

IN THE MATTER OF THE APPILICATION OF DUNCAN VALLEY ELECTRIC COOPERATIVE, INC. APPLICATION FOR APPROVAL OF ITS 2015 RENEWABLE ENERGY STANDARD TARIFF AND IMPLEMENTATION PLAN	DOCKET NO. E-01703A-13-0219 COMPLIANCE - 2015 ANNUAL REST REPORT

Duncan Valley Electric Cooperative, Inc. ("DVEC") herb
report for the calendar year 2015 pursuant to A.A.C. R14-1812.

RESPECTFULLY SUBMITTED this 30th day of March, 2016

By Dan Coats

Duncan Valley Electric Cooperative

Original and thirteen (13) copies filed this 30th day of March, 2016 with:

Docket Control
Arizona Corporation Commission
1200 W Washington
Phoenix AZ 85007

Arizona Corporation Commission
DOCKETED
APR 08 2016
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Compliance Report - Energy

Table 1a - Renewable Resources

Resource	Technology	Ownership	MWac[1]	MWdc[1]	Production (Actual) +	Production (Annualized)[2] +	Multiplier Credits =	Total MWh or Equivalent	
GENERATION:	**PV Fixed Array**					-		-	
	PV Tracked Array					-		-	
Gross Total (if needed)				-	-	-		-	
Adjustments (if needed)									
Subtotal Generation								**-**	(A)
DISTRIBUTED ENERGY (DE):									
Residential:	**PV**			0.1		296		296	
	SWH			0.0		3		3	
	Wind					-		-	
Gross Total (if needed)				0.1	-			299	
Adjustments (if needed)									
Subtotal Residential								***299***	(B)
Non-Residential:	**PV**			0.1		247		247	
	SWH					-		-	
	Wind								
	Bio-Mass							-	
	Geothermal				317			317	
Gross Total (if needed)				0	317			564	
Adjustments (if needed)									
Subtotal Non-Residential								***564***	(C)
Subtotal Distributed Energy *(B + C)*								***863***	(D)
Total RES Resources *(A + D)*								**863**	(E)
Total MWac equivalent[3]									

Notes to Table 1:

[1] Generation capacity is generally reported in MWac and DE is generally reported in MWdc.

[2] Assumes 2190 kWh per installed kW for non-metered or current year installed residential PV systems, and 2190 kWh per installed kW for similar non-residential systems. Assumes 2920 kWh / kWdc for tracked system

[3] Represents the total RES portfolio capacity in MWac. Assumes a 90% dc-ac conversion factor applied to MWdc capacity.

Compliance Report - Energy

Table 1b - Compliance Summary

Category		Metric	%	Compliance Measure (MWh)	RES Resources (MWh or Equivalent)	
Retail Sales		*237,740*	*1.50%*	3,566	3,566	
Prior year carrying balance[1]						(F)
2015 Total RES Resources *[From (E) in Table 1a]*					**863**	(E)
2015 Total RES Requirement	N/A					
DE Requirement	N/A					
DE Sub-Requirements:	N/A					
Residential DE	N/A					(G)
Non-Residential DE	N/A					(H)
Non-DE Target	N/A					(I)
Resources Used for 2015 Compliance *(G + H + I)*					**3,566**	(J)
				0		
End 2015 carrying balance *(F + E - J)*					**(2,703)**	(K)

Notes to Table 1b:

[1]The RES-eligible resource carrying balance is accounted for using FIFO methodology, wherein the entire carrying balance is applied to the RES requirement and the year-end carrying balance consists of current year remaining resources.

Table 2b - RES Cash Incentive Costs

2015 Distributed Energy Cash Incentive Program Costs

			Up-Front Incentives		Production-Based Incentives		
	MW	MWh	($/MW)[1]	($/MWh)[1]	($/MW)	($/MWh)	2015 Total Incentives Paid ($)**
Residential:	0.0	43	1,000,000	457			19,800
Subtotal: Residential							*19,800*

			Up-Front Incentives		Production-Based Incentives		
	MW	MWh	($/MW)[1]	($/MWh)[1]	($/MW)	($/MWh)	2015 Total Incentives Paid ($)
Non-Residential:	-						
OTI		-					0
PBI							
Subtotal: Non-Residential							-
Total DE Incentive Costs							**19,800**

Notes to Table:

[1] Based on expected annual system production.

** Because DVEC uses a reservation list Incentives paid out cover multiple REST plans