

ORIGINAL

OPEN MEETING



0000141290

MEMORANDUM

Arizona Corporation Commission

AZ CORP COM

TO: THE COMMISSION

DOCKETED

DOCKET COR

FROM: Utilities Division

JAN 07 2013

2013 JAN 7 PM 3 58

DATE: January 7, 2013

DOCKETED BY [Signature]

RE: DUNCAN VALLEY ELECTRIC COOPERATIVE, INC. – APPLICATION FOR APPROVAL OF ITS 2013 REST PLAN AND TARIFF (DOCKET NO. E-01703A-12-0285)

On June 28, 2012, Duncan Valley Electric Cooperative, Inc. (“Duncan Valley”) filed its Renewable Energy Standard and Tariff (“REST”) Implementation Plan for 2013 in compliance with A.A.C. R14-2-1814. Duncan Valley’s current REST Plan was approved by the Commission in Decision No. 72797, on February 2, 2012.

**The 2013 REST Plan**

The Duncan Valley REST Plan consists of four SunWatts programs: (i) The Renewable Energy Purchase Program; (ii) The SunWatts Rebate Program; (iii) The Large-Scale Purchase Power Contract and Generating Program; and (iv) The PV for Government, Schools and Nonprofits Program. Ratepayer funds, recovered through a surcharge, are used to fund the programs. More detail on these four programs is provided below.

**The SunWatts Renewable Energy Purchase Program**

This is a voluntary program in which retail customers can choose to support renewable energy by purchasing blocks of “green energy.” The retail customers can purchase 50 kWh blocks of green energy at a cost of \$2.00 per block. The funds are used to support the 2013 REST Plan programs and the cost is shown as a line item on customers’ bills.

**The SunWatts Residential and Commercial Rebate Program**

Up Front Incentives (“UFIs”). The SunWatts rebate program, offered in compliance with A.A.C. R14-2-1809, provides incentives to customers for installation of qualifying photovoltaic (“PV”), solar water heating, small wind systems, and other renewable technologies. For PV systems up to 10 kW in size, customers would receive an Up-Front Incentive (“UFI”) of \$2.00 (reduced from \$3.00) per installed watt. Small wind systems up to 10 kW in size would receive a UFI of \$2.00 (reduced from \$3.00) per installed watt. UFIs for PV and small wind systems would not exceed 40 percent of the total system cost. Duncan Valley would also offer UFIs for solar water heating and solar daylighting, as outlined in the table included herein.

Duncan Valley would own all the Renewable Energy Credits (“RECs”) from a project receiving UFIs for its operational life. Projects would be rebated on a first-come, first-serve basis until funding is no longer available. Systems which have been approved and not yet rebated due to lack of funding would be placed on a reservation list until additional funding becomes available. Once funding becomes available, rebates would be paid following a final inspection of the system.

Production Based Incentives (“PBIs”). For PV and small wind systems that are larger than 10 kW in size, customers would receive Production Based Incentives (“PBIs”), up to 40 percent of the total system cost. PBIs would be available for a term of up to 20 years but may be limited to the expected operational life of the specific technology.

Duncan Valley would own all the RECs from the project receiving PBIs for the term of the REC agreement. Duncan Valley would offer PBIs for additional technologies at levels shown in the table below. Further, systems eligible for PBIs would be subject to a competitive selection process, resulting in the most cost-effective projects being rebated. Projects eligible for PBIs would be competitively selected on a quarterly to semiannual basis. If a project is not selected, the applicant is then informed of the project’s status and given an opportunity to resubmit the project for consideration during the next selection process. Further, Duncan Valley would reserve the right to negotiate the PBI agreement based on current market conditions to obtain the most competitively priced RECs. Projects that are one megawatt (“MW”) or greater would not be eligible for the incentives outlined in the table below, but instead would be negotiated on a per-project basis relative to market conditions.

Installations are required to be performed by licensed renewable energy contractors, electricians, or plumbers (in the case of solar water heaters). Customers would continue to be able to assign incentive payments to the contractor installing the system. Duncan Valley may permit self-installations only if the installation has been inspected and verified by a licensed contractor.

The table below illustrates the incentive levels for each technology proposed in Duncan Valley’s 2013 REST Plan.

**Duncan Valley’s Proposed Incentives Table**

<b>Technology</b>	<b>Proposed UFIs</b>	<b>Proposed PBIs</b>
Solar Electric	\$2.00/watt up to 10 kW Not to exceed 40% of the system cost	\$0.14 (max)/ kWh (over 10 kW) Not to exceed 40% of the system cost
Small Wind	\$2.00/ watt up to 10 kW Not to exceed 40% of the system cost	\$0.097 (max)/ kWh (over 10 kW) Up to 40% of the system cost
Solar Water Heating	\$0.75/kWh for first year savings	N/A
Solar Daylighting	\$0.18/ kWh for first year savings	N/A
Geothermal	N/A	

-Electric		\$0.020/ kWh over 20 yrs
-Thermal		\$0.040/ kWh over 20 yrs
Biogas/Biomass	N/A	
-Electric		\$0.050 per kWh over 20 yrs
-Thermal		\$0.013 per kWh over 20 yrs
-Cooling		\$0.027 per kWh over 20 yrs
-CHP-Electric		\$0.029 per kWh over 20 yrs
-CHP-Thermal		\$0.015 per kWh over 20 yrs
Solar Space Cooling	N/A	\$0.108 per kWh over 20 yrs

Staff agrees with Duncan that the incentive for solar electric installations should be reduced; however, Staff recommends that the incentive be further reduced, to \$1 per watt, in order to make Duncan’s incentives more in line with other utility REST programs. (Graham County Electric Cooperative, Inc. has requested a reduction from \$3.00 to \$1.00 per installed watt, while other utility REST programs are offering \$1.00 per watt or less.)

The table below shows Staff’s recommendations for incentives.

**Staff’s Proposed Incentive Table**

<b>Technology</b>	<b>Staff proposed UFIs</b>	<b>Staff proposed PBIs</b>
Solar Electric	\$1.00/watt up to 10 kW Not to exceed 40% of the system cost	\$0.14 (max)/ kWh (over 10 kW) Not to exceed 40% of the system cost
Small Wind	\$1.00/ watt up to 10 kW Not to exceed 40% of the system cost	\$0.097 (max)/ kWh (over 10 kW) Up to 40% of the system cost
Solar Water Heating	\$0.75/kWh for first year savings	N/A
Solar Daylighting	\$0.18/ kWh for first year savings	N/A
Geothermal	N/A	
-Electric		\$0.020/ kWh over 20 yrs
-Thermal		\$0.040/ kWh over 20 yrs
Biogas/Biomass	N/A	
-Electric		\$0.050 per kWh over 20 yrs
-Thermal		\$0.013 per kWh over 20 yrs
-Cooling		\$0.027 per kWh over 20 yrs
-CHP-Electric		\$0.029 per kWh over 20 yrs
-CHP-Thermal		\$0.015 per kWh over 20 yrs
Solar Space Cooling	N/A	\$0.108 per kWh over 20 yrs

Duncan Valley would continue to purchase RECs from the commercial distributed generation geothermal project in Willcox, Arizona. Duncan Valley participates in a geothermal REC purchase contract with Willcox Greenhouse.

**The SunWatts Large-Scale Purchase Power Contract & Generating Program**

The Large-Scale Generating Program would have Duncan Valley, on its own or in partnership with others, install and assist in the development of large-scale renewable resources either through purchase power agreements or by the construction of utility-owned resources. Duncan Valley has indicated that there are no plans for a large-scale project in 2013.

**SunWatts PV for Government, Schools and Nonprofits Program**

Duncan Valley would offer PBIs to third-party developers or those with access to stimulus funding that would be interested in installing renewable systems on government, school, and nonprofit buildings.

**Arizona Utilities for Renewable Energy Education (“AZURE”)**

Duncan Valley would continue its support of the AZURE initiative. AZURE is developing renewable energy education materials for teachers and educators in Arizona. Duncan Valley is also contributing to, and participating in, the Commission’s “Go Solar Arizona” website initiative.

**Tariffs**

Duncan Valley is proposing to reduce the current RES surcharge for Non-residential customers from \$0.009477 per kWh to \$0.0074 per kWh, but does not propose to change the existing maximum for Non-residential customers.

No changes for Residential customers were proposed in this application, but the Residential surcharge was lowered from \$0.009477 to \$0.0009 in the previous order relating to this tariff (Decision No. 72797). The previous order did not include reductions for Non-residential customers. Duncan also indicated that most of its Non-residential customers are sole proprietorships and partnerships owned by Residential customers.

The \$0.001663 surcharge for Governmental and Agricultural customers was reduced slightly from \$0.001663 to \$0.0016, but no change was proposed for the monthly maximums.

The kWh surcharges and monthly maximums proposed for Duncan’s current RES tariff are:

<b>Customer Class</b>	<b>Current Surcharges (per kWh)</b>	<b>Current Maximums (per month)</b>	<b>Proposed Surcharges (per kWh)</b>	<b>Proposed Maximums (per month)</b>
Residential	\$0.000900	\$2.00	\$0.0009	\$2.00
Governmental & Agricultural	\$0.001663	\$24.70	\$0.0016	\$24.70
Governmental & Agricultural >3MW	\$0.001663	\$74.10	\$0.0016	\$74.10

Non-Residential	\$0.009477	\$74.10	\$0.0074	\$74.10
Non-Residential >3MW	\$0.009477	\$222.30	\$0.0074	\$222.30

### **Budget**

According to Duncan Valley, the funding from the RES surcharge is estimated to total \$50,000.

The table below indicates Duncan Valley's estimated REST budget for 2013:

Revenues	\$ Amount	Percentage of Budget
<b>RES funding</b>	<b>\$50,000</b>	
<b>Expenditures</b>		
Residential Incentives	\$27,500	55%
Commercial Incentives	\$10,000	20%
Willcox Greenhouse PBI	\$7,200	14%
Advertising	\$1,000	2%
Administration/R&D	\$4,300	9%
<b>Total Expenditures</b>	<b>\$50,000</b>	<b>100%</b>

The next table below indicates the REST funds Duncan Valley estimates that would be collected from each customer class:

Customer Class	Amount	% Reaching Cap
Residential	\$15,000	4.3%
Non-Residential	\$27,000	1.7%
Government/Agricultural	\$8,000	4.0%

Duncan does not anticipate carrying over any funds from 2012.

### **Fair Value Determination**

Because Duncan Valley's RES tariff is not an adjustor mechanism, Staff has analyzed Duncan Valley's application in terms of whether there are fair value implications. In Decision No. 67433, issued on December 4, 2004, the Commission determined the fair value rate base for Duncan Valley's property to be \$2,972,556. The Company has indicated that, as of December 31, 2011, the value of its total plant in service is \$7,106,044. Staff considered these values for purposes of this analysis. The proposed Renewable Energy Standard Tariff would have no impact on the Company's revenue, fair value rate base, or rate of return. Because plant developed pursuant to the REST programs is not added to the rate base, there will be no corresponding effect on Duncan Valley's ultimate revenue or rate of return.

**Recommendations**

- Staff recommends approval of the Duncan Valley 2013 REST Plan as discussed and modified herein.
- Staff further recommends that Duncan Valley file with Docket Control, as a compliance item, a revised Renewable Energy Standard Tariff within 15 days of the effective date of this Order.
- Staff further recommends that Duncan Valley's Customer Self-Directed Tariff and the Voluntary Renewable Energy Standard Contribution Program Tariff, currently on file with the Commission, remain in effect until further Order of the Commission.



Steven M. Olea  
Director  
Utilities Division

SMO:JMK:sms\CHH

ORIGINATOR: Julie McNeely-Kirwan

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

**BEFORE THE ARIZONA CORPORATION COMMISSION**

BOB STUMP  
Chairman  
GARY PIERCE  
Commissioner  
BRENDA BURNS  
Commissioner  
BOB BURNS  
Commissioner  
SUSAN BITTER SMITH  
Commissioner

IN THE MATTER OF THE APPLICATION )  
OF DUNCAN VALLEY ELECTRIC )  
COOPERATIVE, INC. FOR APPROVAL OF )  
ITS 2013 REST PLAN AND TARIFF )

DOCKET NO. E-01703A-12-0285  
DECISION NO. \_\_\_\_\_  
ORDER

Open Meeting  
January 30 and 31, 2013  
Phoenix, Arizona

BY THE COMMISSION:

FINDINGS OF FACT

1. Duncan Valley Electric Cooperative, Inc. (“Duncan Valley”) is certificated to provide electricity as a public service corporation in the state of Arizona. Duncan provides electric service to approximately 1,500 members in Greenlee County. The membership for Duncan Valley is primarily Residential in nature, with some small Commercial and Irrigation members.

Background

2. On June 28, 2012, Duncan Valley filed its Renewable Energy Standard and Tariff (“REST”) Implementation Plan for 2013 in compliance with A.A.C. R14-2-1814. Duncan Valley’s current REST Plan was approved by the Commission in Decision No. 72797, on February 2, 2012.

The 2013 REST Plan

3. The Duncan Valley REST Plan consists of four SunWatts programs: (i) The Renewable Energy Purchase Program; (ii) The SunWatts Rebate Program; (iii) The Large-Scale Purchase Power Contract and Generating Program; and (iv) The PV for Government, Schools and

1 Nonprofits Program. Ratepayer funds, recovered through a surcharge, are used to fund the  
2 programs. More detail on these four programs is provided below.

3 The SunWatts Renewable Energy Purchase Program

4 4. This is a voluntary program in which retail customers can choose to support  
5 renewable energy by purchasing blocks of "green energy." The retail customers can purchase 50  
6 kWh blocks of green energy at a cost of \$2.00 per block. The funds are used to support the 2013  
7 REST Plan programs and the cost is shown as a line item on customers' bills.

8 The SunWatts Residential and Commercial Rebate Program

9 5. Up Front Incentives ("UFIs"). The SunWatts rebate program, offered in  
10 compliance with A.A.C. R14-2-1809, provides incentives to customers for installation of  
11 qualifying photovoltaic ("PV"), solar water heating, small wind systems, and other renewable  
12 technologies. For PV systems up to 10 kW in size, customers would receive an Up-Front  
13 Incentive ("UFI") of \$2.00 (reduced from \$3.00) per installed watt. Small wind systems up to 10  
14 kW in size would receive a UFI of \$2.00 (reduced from \$3.00) per installed watt. UFIs for PV and  
15 small wind systems would not exceed 40 percent of the total system cost. Duncan Valley would  
16 also offer UFIs for solar water heating and solar daylighting, as outlined in the table included  
17 herein.

18 6. Duncan Valley would own all the Renewable Energy Credits ("RECs") from a  
19 project receiving UFIs for its operational life. Projects would be rebated on a first-come, first-  
20 serve basis until funding is no longer available. Systems which have been approved and not yet  
21 rebated due to lack of funding would be placed on a reservation list until additional funding  
22 becomes available. Once funding becomes available, rebates would be paid following a final  
23 inspection of the system.

24 7. Production Based Incentives ("PBIs"). For PV and small wind systems that are  
25 larger than 10 kW in size, customers would receive Production Based Incentives ("PBIs"), up to  
26 40 percent of the total system cost. PBIs would be available for a term of up to 20 years but may  
27 be limited to the expected operational life of the specific technology.

28 ...

8. Duncan Valley would own all the RECs from the project receiving PBIs for the term of the REC agreement. Duncan Valley would offer PBIs for additional technologies at levels shown in the table below. Further, systems eligible for PBIs would be subject to a competitive selection process, resulting in the most cost-effective projects being rebated. Projects eligible for PBIs would be competitively selected on a quarterly to semiannual basis. If a project is not selected, the applicant is then informed of the project's status and given an opportunity to resubmit the project for consideration during the next selection process. Further, Duncan Valley would reserve the right to negotiate the PBI agreement based on current market conditions to obtain the most competitively priced RECs. Projects that are one megawatt ("MW") or greater would not be eligible for the incentives outlined in the table below, but instead would be negotiated on a per-project basis relative to market conditions.

9. Installations are required to be performed by licensed renewable energy contractors, electricians, or plumbers (in the case of solar water heaters). Customers would continue to be able to assign incentive payments to the contractor installing the system. Duncan Valley may permit self-installations only if the installation has been inspected and verified by a licensed contractor.

10. The table below illustrates the incentive levels for each technology proposed in Duncan Valley's 2013 REST Plan.

**Duncan's Proposed Incentives Table**

Technology	Proposed UFIs	Proposed PBIs
Solar Electric	\$2.00/watt up to 10 kW Not to exceed 40% of the system cost	\$0.14 (max)/ kWh (over 10 kW) Not to exceed 40% of the system cost
Small Wind	\$2.00/ watt up to 10 kW Not to exceed 40% of the system cost	\$0.097 (max)/ kWh (over 10 kW) Up to 40% of the system cost
Solar Water Heating	\$0.75/kWh for first year savings	N/A
Solar Daylighting	\$0.18/ kWh for first year savings	N/A
Geothermal -Electric -Thermal	N/A	\$0.020/ kWh over 20 yrs \$0.040/ kWh over 20 yrs
Biogas/Biomass -Electric -Thermal -Cooling	N/A	\$0.050 per kWh over 20 yrs \$0.013 per kWh over 20 yrs \$0.027 per kWh over 20 yrs

-CHP-Electric		\$0.029 per kWh over 20 yrs
-CHP-Thermal		\$0.015 per kWh over 20 yrs
Solar Space Cooling	N/A	\$0.108 per kWh over 20 yrs

11. Staff agrees with Duncan that the incentive for solar electric installations should be reduced; however, Staff has recommended that the incentive be further reduced, to \$1 per watt, in order to make Duncan's incentive more in line with other utility REST programs. (Graham County Electric Cooperative, Inc. has requested a reduction from \$3.00 to \$1.00 per installed watt, while other utility REST programs are offering \$1.00 per watt or less.)

12. The table below shows Staff's recommendations for incentives.

**Staff's Proposed Incentive Table**

Technology	Staff proposed UFIs	Staff proposed PBIs
Solar Electric	\$1.00/watt up to 10 kW Not to exceed 40% of the system cost	\$0.14 (max)/ kWh (over 10 kW) Not to exceed 40% of the system cost
Small Wind	\$1.00/ watt up to 10 kW Not to exceed 40% of the system cost	\$0.097 (max)/ kWh (over 10 kW) Up to 40% of the system cost
Solar Water Heating	\$0.75/kWh for first year savings	N/A
Solar Daylighting	\$0.18/ kWh for first year savings	N/A
Geothermal -Electric -Thermal	N/A	\$0.020/ kWh over 20 yrs \$0.040/ kWh over 20 yrs
Biogas/Biomass -Electric -Thermal -Cooling -CHP-Electric -CHP-Thermal	N/A	\$0.050 per kWh over 20 yrs \$0.013 per kWh over 20 yrs \$0.027 per kWh over 20 yrs \$0.029 per kWh over 20 yrs \$0.015 per kWh over 20 yrs
Solar Space Cooling	N/A	\$0.108 per kWh over 20 yrs

13. Duncan Valley would continue to purchase RECs from the commercial distributed generation geothermal project in Willcox, Arizona. Duncan Valley participates in a geothermal REC purchase contract with Willcox Greenhouse.

*The SunWatts Large-Scale Purchase Power Contract & Generating Program*

14. The Large-Scale Generating Program would have Duncan Valley, on its own or in partnership with others, install and assist in the development of large-scale renewable resources

1 either through purchase power agreements or by the construction of utility-owned resources.  
2 Duncan Valley has indicated that there are no plans for a large-scale project in 2013.

3 SunWatts PV for Government, Schools and Nonprofits Program

4 15. Duncan Valley would offer PBIs to third-party developers or those with access to  
5 stimulus funding that would be interested in installing renewable systems on government, school,  
6 and nonprofit buildings.

7 Arizona Utilities for Renewable Energy Education ("AZURE")

8 16. Duncan Valley would continue its support of the AZURE initiative. AZURE is  
9 developing renewable energy education materials for teachers and educators in Arizona. Duncan  
10 Valley is also contributing to, and participating in, the Commission's "Go Solar Arizona" website  
11 initiative.

12 Tariffs

13 17. Duncan Valley is proposing to reduce the current RES surcharge for Non-  
14 residential customers from \$0.009477 per kWh to \$0.0074 per kWh, but does not propose to  
15 change the existing maximum for Non-residential customers.

16 18. No changes for Residential customers were proposed in this application, but the  
17 Residential surcharge was lowered from \$0.009477 to \$0.0009 in the previous order relating to this  
18 tariff (Decision No. 72797). The previous order did not include reductions for Non-residential  
19 customers. Duncan also indicated that most of its Non-residential customers are sole  
20 proprietorships and partnerships owned by Residential customers

21 19. The \$0.001663 surcharge for Governmental and Agricultural customers was  
22 reduced slightly from \$0.001663 to \$0.0016, but no change was proposed for the monthly  
23 maximums.

24 20. The kWh surcharges and monthly maximums proposed for Duncan's current RES  
25 tariff are:

- 26 ...
- 27 ...
- 28 ...

Customer Class	Current Surcharges (per kWh)	Current Maximums (per month)	Proposed Surcharges (per kWh)	Proposed Maximums (per month)
Residential	\$0.000900	\$2.00	\$0.0009	\$2.00
Governmental & Agricultural	\$0.001663	\$24.70	\$0.0016	\$24.70
Governmental & Agricultural >3MW	\$0.001663	\$74.10	\$0.0016	\$74.10
Non-Residential	\$0.009477	\$74.10	\$0.0074	\$74.10
Non-Residential >3MW	\$0.009477	\$222.30	\$0.0074	\$222.30

Budget

21. According to Duncan Valley, the funding from the RES surcharge is estimated to total \$50,000.

22. The table below indicates Duncan Valley's estimated REST budget for 2013:

Revenues	\$ Amount	Percentage of Budget
<b>RES funding</b>	<b>\$50,000</b>	
<b>Expenditures</b>		
Residential Incentives	\$27,500	55%
Commercial Incentives	\$10,000	20%
Willcox Greenhouse PBI	\$7,200	14%
Advertising	\$1,000	2%
Administration/R&D	\$4,300	9%
<b>Total Expenditures</b>	<b>\$50,000</b>	<b>100%</b>

23. The table below indicates the REST funds Duncan Valley estimates that would be collected from each customer class:

Customer Class	Amount	% Reaching Cap
Residential	\$15,000	4.3%
Non-Residential	\$27,000	1.7%
Government/Agricultural	\$8,000	4.0%

24. Duncan does not anticipate carrying over any funds from 2012.

1 Fair Value Determination

2 25. Because Duncan Valley's RES tariff is not an adjustor mechanism, Staff has  
3 analyzed Duncan Valley's application in terms of whether there are fair value implications. In  
4 Decision No. 67433, issued on December 4, 2004, the Commission determined the fair value rate  
5 base for Duncan Valley's property to be \$2,972,556. The Company has indicated that, as of  
6 December 31, 2011, the value of its total plant in service is \$7,106,044. Staff considered these  
7 values for purposes of this analysis. The proposed Renewable Energy Standard Tariff would have  
8 no impact on the Company's revenue, fair value rate base, or rate of return. Because plant  
9 developed pursuant to the REST programs is not added to the rate base, there will be no  
10 corresponding effect on Duncan Valley's ultimate revenue or rate of return.

11 Recommendations

12 26. Staff has recommended approval of the Duncan Valley 2013 REST Plan as  
13 discussed and modified herein.

14 27. Staff has further recommended that Duncan Valley file with Docket Control, as a  
15 compliance item, a revised Renewable Energy Standard Tariff within 15 days of the effective date  
16 of this Order.

17 28. Staff has further recommended that Duncan Valley's Customer Self-Directed Tariff  
18 and the Voluntary Renewable Energy Standard Contribution Program Tariff, currently on file with  
19 the Commission, remain in effect until further Order of the Commission.

20 CONCLUSIONS OF LAW

21 1. Duncan Valley Electric Cooperative, Inc. is an Arizona public service corporation  
22 within the meaning of Article XV, Section 2, of the Arizona Constitution.

23 2. The Commission has jurisdiction over Duncan Valley Electric Cooperative, Inc.  
24 and over the subject matter of the application.

25 3. The Commission, having reviewed the application and Staff's Memorandum dated  
26 January 7, 2013, concludes that it is in the public interest to approve the Duncan Valley Electric  
27 Cooperative, Inc. 2013 REST Plan as modified in this Order.

28 ...

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

ORDER

IT IS THEREFORE ORDERED that the Duncan Valley Electric Cooperative, Inc. 2013 REST Plan is hereby approved as discussed and modified herein.

IT IS FURTHER ORDERED that Duncan Valley Electric Cooperative, Inc. file with Docket Control, as a compliance item, a revised Renewable Energy Standard Tariff within 15 days of the effective date of this Order.

IT IS FURTHER ORDERED that Duncan Valley Electric Cooperative, Inc.'s Customer Self-Directed Tariff and the Voluntary Renewable Energy Standard Contribution Program Tariff, currently on file with the Commission, remain in effect until further Order of the Commission.

IT IS FURTHER ORDERED that this Order shall become effective immediately.

**BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION**

---

CHAIRMAN

COMMISSIONER

---

COMMISSIONER

COMMISSIONER

COMMISSIONER

IN WITNESS WHEREOF, I, JODI JERICH, Executive Director of the Arizona Corporation Commission, have hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of Phoenix, this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
JODI JERICH  
EXECUTIVE DIRECTOR

DISSENT: \_\_\_\_\_

DISSENT: \_\_\_\_\_

SMO:JMK:sms\CHH

1 SERVICE LIST FOR: Duncan Valley Electric Cooperative, Inc.  
2 DOCKET NO. E-01703A-12-0285

3 John V. Wallace  
4 Grand Canyon State Electric  
5 Cooperative Association, Inc.  
6 2210 South Priest Drive  
7 Tempe, Arizona 85282

8 Mr. Steven M. Olea  
9 Director, Utilities Division  
10 Arizona Corporation Commission  
11 1200 West Washington Street  
12 Phoenix, Arizona 85007

13 Ms. Janice Alward  
14 Chief Counsel, Legal Division  
15 Arizona Corporation Commission  
16 1200 West Washington Street  
17 Phoenix, Arizona 85007

18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28