

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

FORMAL COMPLAINT AGAINST JEMEZ)	
MOUNTAINS ELECTRIC COOPERATIVE, INC.’S)	
NINTH REVISED RATE NO. 3,)	
)	
Affordable Solar and Coalition for Clean)	
Affordable Energy,)	
Complainants,)	Case No. 16-00179-UT
)	
v.)	
)	
Jemez Mountains Electric Cooperative, Inc.,)	
Respondent.)	
)	

**JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC.’S
ERRATA TO
ANSWER TO FORMAL COMPLAINT**

Jemez Mountains Electric Cooperative, Inc. (“JMEC”), by and through its attorneys, Cuddy & McCarthy, LLP, submits the following Errata to its Answer to Formal Complaint (“Answer”) filed in the above-captioned docket on August 22, 2016, pursuant to the Notice of Formal Complaint and Order Requiring Answer and Errata Notice (“Order”) issued by the New Mexico Public Regulation Commission (“Commission” or “NMPRC”). In its Answer, JMEC included a copy of its Advice Notice No. 76 originally filed at the Commission in August, 2015 as Appendix 1 to its Answer. However, JMEC inadvertently omitted several pages of the Advice Notice No. 76 attached as Appendix 1. The specific errata revisions include those pages of Advice Notice No. 76 that were inadvertently omitted from Appendix 1 to the Answer, as follows:

1. Exhibit A to the Statement of Need for Rate Adjustment, the Affidavit of E.L. Moss.
2. Schedules 1 through 5 of the Proof of Revenue.
3. The affidavit of utility notice from the Notice to Customers.

4. JMEC has attached to this Errata copies of the omitted pages from the Advice Notice No. 76 originally filed in August 2015.

5. The remaining information and statements and attachments contained in JMEC's Answer were correct.

WHEREFORE, JMEC hereby submits its Errata to its Answer to Formal Complaint previously filed in the above captioned docket.

Respectfully submitted,

CUDDY & McCARTHY, LLP

By:

Charles V. Garcia by John F. Orbe

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ATTORNEYS FOR JEMEZ MOUNTAINS
ELECTRIC COOPERATIVE, INC.

ADVICE NOTICE NO. 76

**STATEMENT OF NEED
FOR RATE ADJUSTMENT**

EXHIBIT A

AFFIDAVIT OF E.L. MOSS

EXHIBIT A

AFFIDAVIT OF E. L. MOSS

Lubbock, Texas) ss:

BEFORE ME, the undersigned authority, E. L. (“Jack”) Moss, personally appeared and after being by me first duly sworn, deposes and says that the facts stated herein are true based on personal knowledge:

1. My name is E. L. (“Jack”) Moss. I am a principal of Bolinger, Segars, Gilbert & Moss LLP, 8215 Nashville Avenue, Lubbock, Texas 79423.

2. I have been engaged by Jemez Mountains Electric Cooperative, Inc. (“Jemez”) to evaluate the financial implications to Jemez of the installation by its consumers of distributed generation (“DG”) solar energy systems, and the utilization of these DG systems for a portion or all of their electric energy requirements, and the impact of consumers’ use of these DG systems on JMEC’s revenues and rates.

The New Mexico Public Regulation Commission (“Commission” or “NMPRC”) has issued rules pertaining to the administration and the furnishing of electric utility service to consumers utilizing renewable energy resources, including solar power DG. These rules stem from federal law and the NMPRC’s regulations that impose an obligation on public utilities in New Mexico to purchase renewable energy from DG facilities that are interconnected with their electric utility systems; and statutory provisions under New Mexico law that authorize rural electric cooperatives to implement rates by customer class that are designed to recover from interconnected consumers the fixed costs of providing electric service to consumers.

3. In accordance with the Commission's Rules, Jemez is presently serving consumers in the Residential, Small Commercial, and Large Power classes who utilize solar power for a portion or, for a limited number of consumers, all of their energy needs. In calendar year 2014 Jemez provided electric utility service to DG solar consumers as follows:

				No. Consumers	Installed KVA
Residential				67	276.04
Small Commercial				7	45.94
Large Power				3	38.98
Totals				77	360.96

The Residential and Small consumers average approximately 5 KW in size; the 3 Large Power consumers consist of 2 installations of 5 KW each, and 1 installation of 28.98 KW.

4. Under current tariffs filed at the Commission, these consumers are billed only for their net usage – total usage minus the energy fed back into the grid from the solar system. If energy in excess of the amount used flows back into the grid, the consumer is credited for the power at the avoided cost to Jemez as reported annually to the Commission. This cost was \$0.03106 in 2014, based on wholesale power purchased from Tri-State Generation and Transmission Association, Inc. (“Tri-State”), Jemez’s wholesale power supplier.

This net-usage procedure results in a shortfall in the net margins of Jemez, in that the amount billed to the consumer is reduced, and accordingly the power cost is reduced, because the power fed back into the Jemez grid by the DG installation replaces power that Jemez would have purchased from Tri-State.

5. This result is reflected on the following attached schedules:

a) Schedule 1 – Estimate of DG Solar System Energy Production and Financial Impact.

This schedule reflects the estimated monthly and annual kWh produced by DG systems of KW sizes ranging from 5 KW to 1,500 KW (1.5 Megawatts - MW). These production estimates are based on a National Renewable Energy Laboratory (“NREL”) PV Watts Calculator, which is an NREL tool that estimates the energy production and cost of energy for grid connected photovoltaic (“PV”) energy systems throughout the world. NREL PV Watts Calculator supporting schedules geographically calibrated for the Española/Albuquerque location are attached to my affidavit as Attachment 1. Referring to the 5 KW system, the system produces 8,908 kWh per year. The consumer is not billed for this energy, which, at the current Jemez rate of \$0.06773 per kWh, results in revenue not billed amounting to \$603.34. This same 8,908 kWh, including the 2014 line loss of Jemez of 7.4%, replaces 9,567 kWh which would have been purchased from Tri-State. At the Tri-State rate of \$0.02895 per kWh, this amounts to associated power costs of \$276.97. The net of these two items (\$603.34 - \$276.97) produces an annual net margin shortfall of \$326.37. The same computations and methodology apply to the various other KW capacities as reflected on Schedule 1.

b) Schedules 2, 3, and 4 present the financial impact of serving the 3 Large Power loads presently being served that have installed DG facilities. These loads are U.S. Army Corps of Engineers (5 KW), San Ildefonso Pueblo (5 KW), and Northern NM Community College (28.98 KW). These loads are presented in column (1) of each schedule at present conditions, reflecting

their total usage, including their DG production, at present rates. Column (2) of each schedule presents the present billing for their net usage, with corresponding power cost, and Tribal right-of-way (“ROW”) cost recovery rate rider surcharges. Column (3) of each schedule reflects the billing and accounting methodology under the proposed Net Buy/Sell rate. Column (3) reflects the same excess of revenue over power cost as realized if DG service is not present, (Column (1)) or, keeping Jemez financially whole when providing DG service.

6. My financial review and analysis has determined that the margin shortfall from serving DG consumers up to 30 KW under present rates and procedures, while not ideal, is not significantly detrimental to Jemez’s financial health, and is tolerable at the present time. However, any loads connected hereafter with DG systems of 30 KW and greater must be connected under the Net Buy/Sale rate. As reflected by Schedule 1, service to a consumer with a DG system of 30 KW results in a net shortfall in margins of \$1,958 per year. This shortfall increases as the size of the DG systems increase, ultimately to \$98,007 on a 1.5 MW DG system.

Absent a rate to recover this revenue shortfall, this shortfall must ultimately be borne by the remaining consumers who do not have DG systems installed.

7. Jemez has received notice that there are some consumers in the Large Power rate class that are contemplating the installation of DG solar systems ranging in size from 1.5 to 3 MW. As is reflected by Schedule 1, service to a load of this magnitude would drastically affect the net margins of Jemez, to the detriment to the non-solar consumers. This potential problem is magnified by the fact that there are perhaps as many as 10 to 15 Large Power consumers who have the potential of utilizing a DG system of 1 MW or greater. Given the interest and activity around

renewable energy DG projects, it is not inconceivable that the margins of Jemez could ultimately be adversely affected by upwards of \$1 million if the present rate structure is not changed.

To demonstrate the justification for Jemez's proposed change in the rate, the load of one large power consumer has been selected as an example. As initially proposed, the consumer would install a DG system of 1.5 MW, producing 2,675,040 kWh per year.

8. On Schedule 5 the power consumption of this consumer and the billing for 2014 has been reflected. Also reflected are the operating expenses as allocated from the Jemez's last rate case.

The actual operations of the consumer in 2014 presented in column (1) reflect a net margin of \$44,699. In column (2) the DG system of 1.5 MW is reflected, billed at current rates and under current procedures. A shortfall in net margins of \$123,485 results, including a \$25,493 shortfall from the Tribal ROW cost recovery rider surcharges. Column (3) presents the billing and accounting for this load under the proposed Net Sale/ Purchase rate; the net margins are the same (\$102 rounding difference) as when service is rendered absent the DG installation – column (1).

9. Clearly, under these circumstances, Jemez has the responsibility to all the member/consumers of Jemez to maintain the financial strength and integrity of the Cooperative, and an obligation to assure that non solar member/consumers are not penalized by the service to the DG consumers.
10. DG Solar systems installed by consumers of utility companies, including electric cooperatives such as Jemez, have the following characteristics:

- a) Except in some rare instances, the usage of the consumer at that location is unchanged.
 - b) Without connection to the utility grid, the DG installation is deficient in its ability to provide power to the consumer. For example, the installation must have the availability to receive power from the grid when sunlight is not available – cloudy days, and during the evening and night time. Further, the installation must have power available from the grid, often on a moment's notice, when clouds obscure the path of the sunlight.
 - c) The energy that is fed back into the distribution cooperative's grid merely replaces power that would have otherwise been purchased from the cooperative's power supplier at the wholesale rate pursuant to the contract with the cooperative's supplier.
 - d) Because of transfer of power to and from the grid, the consumer with a DG installation is just as dependent on the grid as the non-solar consumer, if not more so.
 - e) Because the rates of utilities, including rural electric cooperatives are designed to recover the cost of power, operating expenses including technology and infrastructure costs, depreciation, taxes, interest and a portion for net margins, a solar consumer not paying for the total energy consumed is effectively avoiding having to pay their share of these fixed costs of the grid.
11. The characteristics of the expenses and operating costs of Jemez are set forth in the following:

- a) Jemez purchases its wholesale power from Tri-State under a rate which has two components – a charge for KW demand, and an energy charge. The demand charge applies to the peak demand of Jemez’s system at the day and hour during the billing month that the peak Tri-State system demand occurs. Typically, the peak time that determines the demand portion of the power bill of Jemez occurs from 7:00 pm to 8:30 pm. The energy charge applies to the total kWh delivered to Jemez during the billing period. At the time of Tri-State’s peak there is a minimal amount, if any, power being furnished by the customer’s solar DG system. Accordingly, there is no reduction in the demand portion of the wholesale power bill. The only reduction in wholesale power cost is the cost of the kWh furnished during the day by the DG system, which reduces the kWh purchased by Jemez from Tri-State.
- b) The distribution system has been built over the years to furnish service to the present and forecasted load of the consumers of the cooperative. The introduction of solar DG systems in the Jemez service area does not reduce the plant investment required of Jemez, because the Jemez system must have the capability to provide service to the DG consumers when solar power is not available – during the evening and at night-time, and on days when solar power is limited because of weather conditions. Accordingly, the same maintenance and operations expense will be necessary whether solar energy is involved. In fact, more operations expense may well be incurred to assure that the system is capable of providing a smooth transition of solar power to and from the system grid.
- c) Depreciation, interest and tax expenses will be incurred on the total electric system, and will not be reduced by or from service to consumers utilizing solar energy.

- d) Administrative, consumer accounting and billing, meter reading, and other expenses related to the administration of electric utility service by the cooperative will not be reduced as a result of service to DG installations. Actually, more complicated metering is required for service to solar customers because power is separately recorded as the amount delivered to the consumer and the power fed into the grid by the consumer – the net metering process. The cost of the metering equipment that is required to measure the power generated by the DG installation is typically paid by the consumer. However, because of the additional meter and the additional meter reading and billing costs involved, the energy furnished by both the DG installation and by Jemez must be measured, along with the amount due from the consumer for their total energy usage at Jemez’s retail rate, and the credit due the consumer for energy fed back to the grid by the DG installation at the avoided cost rate. Additionally, there is additional administrative expense involved in preparation of contractual agreements involved with solar consumers.
12. An additional rate element that has arisen in the last few years is the Tribal ROW easement agreements that have been finalized between Jemez and various Native American Governments. The easement agreements provide for a payment by Jemez to the various Tribal Governments over long periods of time, sometimes as long as twenty-five years. The amount of the total easement was determined by the acreage of land occupied by the electric facilities to which the easements apply. The facilities were constructed to have the ability to deliver the total power required by the consumers, with no consideration that a portion of the power might be furnished by solar power or any other type of renewable energy sources.

13. As currently structured, the Tribal ROW easement cost payments required to be paid to each Tribal Government is split into two parts – a portion of the total easement costs applicable to furnishing service to the entire customer base, and a portion of the total easement costs applicable to serving the customers within the boundaries of a particular Native American Government.
14. The Commission approved Rate No. 19 – NATIVE AMERICAN ACCESS COST RECOVERY for the administration of the procedure for recovery of these Tribal ROW costs from the consumers via an adder to the consumers' bills to be applied to kWh usage. As additional Tribal ROW easement agreements are reached with other Native American Governments, these rate rider surcharges will be amended to indicate the portion of the charge (or factor) per kWh that results from the Tribal ROW easement agreement with each particular Native American Government.
15. The factors contained in the Tribal ROW rate rider surcharges, as they are developed should apply to the total kWh consumed by the consumers during the billing period, whether furnished by the customer's solar system or by Jemez. As discussed earlier pertaining to the total operating costs of the grid, if the collection of these Tribal ROW easement costs are not based on total kWh consumption, then the consumers who have solar DG systems will be paying a lesser portion of the Tribal ROW costs than the consumers who do not have solar systems.

Summary Statement:

16. As in all utilities, the retail rates of Jemez include the recovery of operating expenses, and the return (margins before interest expense) necessary to provide funds necessary for Jemez to assure

the financial stability of the Cooperative. These rates were designed on the basis of KW demand and kWh requirements of the consumers during test year of the rate design.

17. Under the rates governing the service to customers utilizing solar DG service, the customer is credited – at retail rate – for the power that the solar system flows back into the grid. In actuality, the consumer used the total amount of power furnished by Jemez and by the DG system during the billing period. The power fed back into the grid represents power that Jemez would have otherwise purchased from Tri-State at the wholesale rate, or the avoided cost per kWh sold - \$0.03106 in 2014. Under the current net metering process, where the customer is billed for less power than what they actually used, the solar customer has not paid for their portion of the total costs of operating the grid, which must be available to serve all consumers, including service to solar DG customers when solar power is not available. These costs should be borne by all consumers; otherwise consumers who do not have or cannot afford solar systems will be burdened with the responsibility of paying a larger portion of the costs.

Further Affiant sayeth not.

I hereby affirm that the foregoing is true and correct to the best of my knowledge and belief. If called to testify in this matter, I would testify as set forth herein.

E. L. Moss

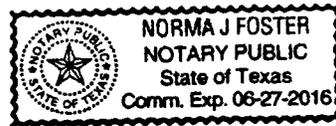
E. L. Moss
Bolinger, Segars, Gilbert, & Moss, LLP.
Affiant

State of Texas

County of LUBBOCK

Subscribed and sworn to before me by E.L. Moss, who is known to me this 27 day of July, 2015.

Norma J Foster
Notary Public





RESULTS

8,908 kWh per Year *

Caution: Photovoltaic system performance predictions established by PVWatts include many inherent assumptions and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts inputs. For example, PV modules with better performance are not differentiated within PVWatts from lesser performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov/>) that allow for more precise and complete modeling of PV systems.

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.58	586	73
February	5.44	616	77
March	6.18	772	97
April	7.29	848	106
May	7.89	924	116
June	7.76	859	108
July	7.67	871	109
August	7.25	830	104
September	6.56	733	92
October	5.99	718	90
November	4.98	597	75
December	4.36	555	70
Annual	6.33	8,908	\$ 1,117

Location and Station Identification

Requested Location	espanola	
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi
Latitude	36.05° N	
Longitude	106.62° W	

PV System Specifications (Residential)

DC System Size	5 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14.08%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.16 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



RESULTS

53,451 kWh per Year *

Caution: NREL's system performance predictions calculated by PVWatts provide many inherent assumptions and uncertainties and do not reflect conditions between PV technologies nor site-specific characteristics created as represented by PVWatts's input. For example, PV modules with better performance are not differentiated within PVWatts's best performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov>) that allow for more precise and complex modeling of PV systems.

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.58	3,511	441
February	6.44	3,696	464
March	6.18	4,635	582
April	7.29	5,087	639
May	7.89	5,544	696
June	7.76	5,153	647
July	7.67	5,228	657
August	7.25	4,981	626
September	6.56	4,388	552
October	5.99	4,308	541
November	4.98	3,581	450
December	4.35	3,327	418
Annual	6.33	53,450	\$ 6,713

Location and Station Identification

Requested Location	espanola	
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi
Latitude	35.05° N	
Longitude	106.62° W	

PV System Specifications (Residential)

DC System Size	30 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14.08%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.15 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



Caution: Photovoltaic system performance predictions calculated by PVWatts include many inherent assumptions and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts's typical PV module. PV modules with better performance are not differentiated within PVWatts from lower performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov>) that allow for more precise and complex modeling of PV systems.

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RESULTS

89,168 kWh per Year *

Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.58	5,857	736
February	5.44	6,166	774
March	6.18	7,732	971
April	7.29	8,486	1,066
May	7.89	9,249	1,162
June	7.76	8,596	1,080
July	7.67	8,722	1,095
August	7.25	8,309	1,044
September	6.56	7,337	922
October	5.99	7,189	903
November	4.98	5,974	750
December	4.35	5,551	697
Annual	6.33	89,168	\$ 11,200

Location and Station Identification

Requested Location	espanola
Weather Data Source	(TMY2) ALBUQUERQUE, NM 72 mi
Latitude	35.05° N
Longitude	106.62° W

PV System Specifications (Residential)

DC System Size	50 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.16 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



RESULTS

178,170 kWh per Year *

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.58	11,703	1,470
February	5.44	12,320	1,547
March	6.18	15,450	1,941
April	7.29	16,957	2,130
May	7.89	18,480	2,321
June	7.76	17,175	2,167
July	7.67	17,427	2,189
August	7.25	16,603	2,085
September	6.56	14,661	1,841
October	5.99	14,364	1,804
November	4.98	11,937	1,499
December	4.35	11,091	1,393
Annual	6.33	178,168	\$ 22,377

Location and Station Identification

Requested Location	espanola	
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi
Latitude	35.05° N	
Longitude	106.62° W	

PV System Specifications (Residential)

DC System Size	100 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14.08%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.15 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



RESULTS

891,680 kWh per Year *

Caution: Photovoltaic system performance predictions calculated by PVWatts include many inherent uncertainties and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts inputs. For example, PV modules with better performance are not differentiated within PVWatts from lower performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov>) that offer far more precise and complete modeling of PV systems.

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.58	58,571	7,357
February	5.44	61,656	7,744
March	6.18	77,322	9,712
April	7.29	84,864	10,659
May	7.89	92,487	11,816
June	7.76	85,956	10,796
July	7.67	87,218	10,955
August	7.25	83,095	10,437
September	6.56	73,373	9,216
October	5.99	71,889	9,029
November	4.98	59,742	7,504
December	4.35	55,508	6,972
Annual	6.33	891,681	\$ 111,997

Location and Station Identification

Requested Location	espanola		
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi	
Latitude	35.05° N		
Longitude	106.62° W		

PV System Specifications (Residential)

DC System Size	500 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.15 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



RESULTS

1,781,695 kWh per Year *

Cautions: Photovoltaic system performance predictions calculated by PVWatts include many inherent assumptions and uncertainties and do not reflect variations between PV technologies and site-specific characteristics except as represented by PVWatts's inputs. For example, PV modules with better performance are not differentiated within PVWatts's three lesser performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov/>) that allow for more precise and complex modeling of PV systems.

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.50	117,033	14,699
February	5.44	123,196	15,473
March	6.10	154,500	19,406
April	7.29	169,671	21,298
May	7.89	184,801	23,211
June	7.76	171,752	21,672
July	7.67	174,273	21,889
August	7.25	166,034	20,854
September	6.56	146,608	18,414
October	5.99	143,643	18,042
November	4.98	119,372	14,993
December	4.35	110,913	13,931
Annual	6.33	1,781,696	\$ 223,781

Location and Station Identification

Requested Location	espanola	
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi
Latitude	35.05° N	
Longitude	106.62° W	

PV System Specifications (Residential)

DC System Size	1000 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14.08%
Inverter Efficiency	98%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.16 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.



RESULTS

2,675,040 kWh per Year *

Caution: Photovoltaic system performance predictions calculated by PVWatts include many inherent assumptions and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts's inputs. For example, PV modules with better performance are not differentiated within PVWatts's best-in-class performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <http://sam.nrel.gov>) that allow for more precise and complete modeling of PV systems.

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Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Energy Value (\$)
January	4.68	175,714	22,070
February	5.44	184,967	23,232
March	6.18	231,965	29,135
April	7.29	264,593	31,977
May	7.89	277,460	34,849
June	7.76	267,868	32,388
July	7.67	261,654	32,864
August	7.25	249,284	31,310
September	6.56	220,118	27,847
October	5.99	215,666	27,088
November	4.98	179,225	22,511
December	4.36	166,525	20,916
Annual	6.33	2,675,039	\$ 335,987

Location and Station Identification

Requested Location	espanola		
Weather Data Source	(TMY2) ALBUQUERQUE, NM	72 mi	
Latitude	35.05° N		
Longitude	106.62° W		

PV System Specifications (Residential)

DC System Size	1500 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Initial Economic Comparison

Average Cost of Electricity Purchased from Utility	0.13 \$/kWh
Initial Cost	3.30 \$/Wdc
Cost of Electricity Generated by System	0.15 \$/kWh

These values can be compared to get an idea of the cost-effectiveness of this system. However, system costs, system financing options (including 3rd party ownership) and complex utility rates can significantly change the relative value of the PV system.

ADVICE NOTICE NO. 76

**PROOF OF REVENUE
SCHEDULES 1 THROUGH 5**

Prepared by E. L. Moss

SCHEDULE 1

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC.
Estimate of DG Solar System Energy Production and Financial Impact

	Solar Radiation	KW	kWh Per Month	KW	kWh Per Month	KW	kWh Per Month	KW	kWh Per Month
January	4.58	5	585	28.98	3392	30	3,510	50	5,856
February	5.44	5	616	28.98	3570	30	3,696	50	6,166
March	6.18	5	772	28.98	4477	30	4,632	50	7,728
April	7.29	5	848	28.98	4914	30	5,088	50	8,488
May	7.89	5	924	28.98	5356	30	5,544	50	9,249
June	7.76	5	859	28.98	4977	30	5,154	50	8,598
July	7.67	5	871	28.98	5050	30	5,226	50	8,719
August	7.25	5	830	28.98	4812	30	4,980	50	8,308
September	6.56	5	733	28.98	4249	30	4,398	50	7,337
October	5.99	5	718	28.98	4163	30	4,308	50	7,187
November	4.98	5	597	28.98	3459	30	3,582	50	5,976
December	4.35	5	555	28.98	3214	30	3,330	50	5,555
KWh Sold	(1)		8,908		51,634		53,451		89,168
KWh Purchased - Including Line Loss 7.4%	(2)		9,567		55,455		57,406		95,766
Revenue Not Realized	(1) X (3)	\$ 0.06773	\$ 603.34		\$ 3,497.17		\$ 3,620.24		\$ 6,039.35
Power Cost Not Incurred	(2) X (4)	\$ 0.02895	\$ 276.97		\$ 1,605.42		\$ 1,661.92		\$ 2,772.44
Loss in Margins			\$ 326.37		\$ 1,891.75		\$ 1,958.32		\$ 3,266.91

	Solar Radiation	KW	kWh Per Month	KW	kWh Per Month	KW	kWh Per Month	KW	kWh Per Month
January	4.58	100	11,701	500	58,558	1,000	117,006	1,500	175,673
February	5.44	100	12,321	500	61,661	1,000	123,207	1,500	184,983
March	6.18	100	15,441	500	77,276	1,000	154,408	1,500	231,829
April	7.29	100	16,961	500	84,884	1,000	169,609	1,500	254,651
May	7.89	100	18,481	500	92,491	1,000	184,810	1,500	277,474
June	7.76	100	17,181	500	85,985	1,000	171,809	1,500	257,955
July	7.67	100	17,421	500	87,186	1,000	174,209	1,500	261,558
August	7.25	100	16,601	500	83,082	1,000	166,009	1,500	249,246
September	6.56	100	14,661	500	73,372	1,000	146,608	1,500	220,117
October	5.99	100	14,361	500	71,871	1,000	143,608	1,500	215,613
November	4.98	100	11,941	500	59,759	1,000	119,406	1,500	179,277
December	4.35	100	11,101	500	55,555	1,000	111,006	1,500	166,664
KWh Sold	(1)		178,170		891,680		1,781,695		2,675,040
KWh Purchased - Including Line Loss 7.4%	(2)		191,355		957,664		1,913,540		2,872,993
Revenue Not Realized	(1) X (3)	\$ 0.06773	\$ 12,067.45		\$ 60,393.49		\$ 120,674.20		\$ 181,180.46
Power Cost Not Incurred	(2) X (4)	\$ 0.02895	\$ 5,539.72		\$ 27,724.38		\$ 55,397.00		\$ 83,173.15
Loss in Margins			\$ 6,527.74		\$ 32,669.10		\$ 65,277.21		\$ 98,007.31

KWh Computations based on NREL PV Watts Calculator; Schedules attached

SCHEDULE 2

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC
BILL COMPARISONS

U S Army Corps of Engineers
5 KW

PARTIAL ENERGY FROM CONSUMER

RATE RIDER #2 BILLED AT:

ANNUAL	TOTAL CONSUMPTION	TOTAL CONSUMPTION	TOTAL CONSUMPTION
Total kWh Coop to Consumer	EXCLUDING SOLAR	INCLUDING SOLAR	INCLUDING SOLAR
Total kWh Consumer to Coop	150,780	150,780	150,780
	8,908		8,908

Revenue	Present (1)		Present Net Metering (2)		Net Buy/Sell (3)	
	Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Customer Charge	12	1,200	12	1,200	12	1,200
Demand Charge	409.60	5,530	409.60	5,530	409.60	5,530
Energy Charge	150,780	10,212	141,872	9,609	150,780	10,212
Sub-Total		16,942		16,339		16,942
Rate Rider #2	150,780	341	141,872	321	150,780	341
Sub-Total		341		321		341
Total Revenue from Rates		\$ 17,283		\$ 16,659		\$ 17,283
Power Purchased from Consumer		\$ 17,283		\$ 16,659	8,908	\$ (277)
Net Billing		\$ 0		\$ 0		\$ 17,006

Expenses	Costs		Cost		Cost	
	Billing Units	Costs	Billing Units	Cost	Billing Units	Cost
Demand Charge	329.99	\$ 7,385	329.99	\$ 7,385	329.99	\$ 7,385
Energy Charge	161,968	4,689	152,399	4,412	152,399	4,412
Power Purchased from Consumer					8,908	277
Total Power Cost		12,074		11,797		12,074
Rate Rider #2	150,780	341	150,780	341	150,780	341
Total Rate Rider Amortization		341		341		341
Total Cost of Power & Rider Amortization		\$ 12,415		\$ 12,138		\$ 12,415
Excess (Deficiency) of Revenue after Power Cost & Rider Amortization		\$ 4,868		\$ 4,521		\$ 4,868
Increase (Decrease) in Margins				\$ (346)		\$ 0

Increase (Decrease) in Revenue	\$ (603)
Increase (Decrease) in Power Cost	\$ (277)
Rate Rider Amortization Expense in Excess of Revenue	\$ 20
Total	\$ (346)

- (1) Present load - no solar energy
- (2) Solar energy installation, consumer furnishing 8,908 kWh. Energy and Rate Riders billed to consumer on basis of kWh furnished by Jemez only.
- (3) Net Buy/Sell; proposed rate and accounting treatment. Same usage as (2). Consumer charged with total usage. Consumer credited with energy furnished to Jemez at avoided cost; power cost recorded at avoided cost.

SCHEDULE 3

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC
BILL COMPARISONS

San Ildefonso Pueblo
5 KW

PARTIAL ENERGY FROM CONSUMER

RATE RIDER #4 BILLED AT:

ANNUAL	TOTAL CONSUMPTION		TOTAL CONSUMPTION	
	EXCLUDING SOLAR	INCLUDING SOLAR	EXCLUDING SOLAR	INCLUDING SOLAR
Total kWh Coop to Consumer	20,868	20,868	20,868	20,868
Total kWh Consumer to Coop			8,908	8,908

Revenue	Present (1)		Present Net Metering (2)		Net Buy/Sell (3)	
	Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Customer Charge	12	1,200	12	1,200	12	1,200
Demand Charge	137.81	1,860	137.81	1,860	137.81	1,860
Energy Charge	20,868	1,413	11,960	810	20,868	1,413
Sub-Total		4,474		3,870		4,474
Rate Rider #4	20,868	117	11,960	67	20,868	117
Sub-Total		117		67		117
Total Revenue from Rates		\$ 4,591		\$ 3,938		\$ 4,591
Power Purchased from Consumer					8,908	
Net Billing		\$ 4,591		\$ 3,938		\$ 4,314

Expenses	Billing Units		Costs		Billing Units		Cost	
	Units	Costs	Units	Cost	Units	Cost	Units	Cost
Demand Charge	111.03	\$ 2,485	111.03	\$ 2,485	111.03	\$ 2,485	111.03	\$ 2,485
Energy Charge	22,416	649	12,847	372	12,847	372	12,847	372
Power Purchased from Consumer					8,908		8,908	
Total Power Cost		3,134		2,857		3,133		3,133
Rate Rider #4	20,868	117	20,868	117	20,868	117	20,868	117
Total Rate Rider Amortization		117		117		117		117
Total Cost of Power & Rider Amortization		\$ 3,251		\$ 2,974		\$ 3,251		\$ 3,251
Excess (Deficiency) of Revenue after Power Cost & Rider Amortization		\$ 1,340		\$ 964		\$ 1,340		\$ 1,340
Increase (Decrease) in Margins				\$ (376)				\$ 0
Increase (Decrease) in Revenue				\$ (603)				\$ (603)
Increase (Decrease) in Power Cost				\$ (277)				\$ (277)
Rate Rider Amortization Expense in Excess of Revenue				\$ 50				\$ 50
Total				\$ (376)				\$ (376)

(1) Present load - no solar energy
 (2) Solar energy installation, consumer furnishing 8,908 kWh. Energy and Rate Riders billed to consumer on basis of kWh furnished by Jemez only.
 (3) Net Buy/Sell; proposed rate and accounting treatment. Same usage as (2). Consumer charged with total usage. Consumer credited with energy furnished to Jemez at avoided cost; power cost recorded at avoided cost.

SCHEDULE 4

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC
BILL COMPARISONS

Northern NM Community College
28.98KW

PARTIAL ENERGY FROM CONSUMER

RATE RIDERS #2 AND #7 BILLED AT:

ANNUAL	TOTAL CONSUMPTION		TOTAL CONSUMPTION		TOTAL CONSUMPTION	
	Coop to Consumer	Consumer to Coop	EXCLUDING SOLAR	INCLUDING SOLAR	EXCLUDING SOLAR	INCLUDING SOLAR
Total kWh	163,154	51,634	163,154	163,154	163,154	163,154

Revenue	Present (1)		Present/Net Metering (2)		Net Buy/Sell (3)	
	Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Customer Charge	12	1,200	12	1,200	12	1,200
Demand Charge	409.60	5,530	409.60	5,530	409.60	5,530
Energy Charge	163,154	11,050	111,520	7,553	163,154	11,050
Sub-Total		17,780		14,283		17,780
Rate Rider #2	163,154	369	111,520	252	163,154	369
Rate Rider #7	163,154	282	111,520	193	163,154	282
Sub-Total		651		445		651
Total Revenue from Rates		\$ 18,431		\$ 14,728		\$ 18,431
Power Purchased from Consumer					51,634	(1,604)
Net Billing		\$ 18,431		\$ 14,728		\$ 16,827

Expenses	Present (1)		Present/Net Metering (2)		Net Buy/Sell (3)	
	Billing Units	Costs	Billing Units	Cost	Billing Units	Cost
Demand Charge	329.99	\$ 7,385	329.99	\$ 7,385	329.99	\$ 7,385
Energy Charge	175,260	5,074	119,795	3,468	119,795	3,468
Power Purchased from Consumer					51,634	1,604
Total Power Cost		12,459		10,853		12,457
Rate Rider #2	163,154	369	163,154	369	163,154	369
Rate Rider #7	163,154	282	163,154	282	163,154	282
Total Rate Rider Amortization		651		651		651
Total Cost of Power & Rider Amortization		\$ 13,110		\$ 11,504		\$ 13,108
Excess (Deficiency) of Revenue after Power Cost & Rider Amortization		\$ 5,321		\$ 3,223		\$ 5,323
Increase (Decrease) in Margins				\$ (2,097)		\$ 2
Increase (Decrease) in Revenue				\$ (3,497)		
Increase (Decrease) in Power Cost				\$ (1,606)		
Rate Rider Amortization Expense in Excess of Revenue				\$ 206		
Total				\$ (2,097)		

- (1) Present load - no solar energy
- (2) Solar energy installation, consumer furnishing 51,634 kWh. Energy and Rate Riders billed to consumer on basis of kWh furnished by Jemez only.
- (3) Net Buy/Sell; proposed rate and accounting treatment. Same usage as (2). Consumer charged with total usage. Consumer credited with energy furnished to Jemez at avoided cost; power cost recorded at avoided cost.

SCHEDULE 5

ILLUSTRATIVE LARGE POWER CONSUMER

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC

BILL COMPARISONS

Actual Consumption and Billing Per 2014 Records

RATE RIDERS #2 AND #3 BILLED AT:

	ANNUAL		TOTAL LESS SOLAR		TOTAL CONSUMPTION	
	Rate	Billing	Units	Revenue	Units	Revenue
Total kWh Coop to Consumer		5,022,000	5,022,000	5,022,000	5,022,000	5,022,000
Total kWh Consumer to Coop				2,675,040	2,675,040	2,675,040
		(1)		(2)		(3)
		Present Revenue & Billing		Present Methodology For Net Metered Loads		Proposed Billing Net Buy/Sell
Revenue		Units	Revenue	Revenue	Units	Revenue
Customer Charge	\$ 100.00	12	\$ 1,200	\$ 1,200	12	\$ 1,200
Energy Charge	\$ 0.06773	5,022,000	\$ 340,140	\$ 158,960	5,022,000	\$ 340,140
Demand Charge	\$ 13.50	9,288.71	\$ 125,398	\$ 125,398	9,288.71	\$ 125,398
Revenue from Energy Sales			\$ 466,738	\$ 285,557		\$ 466,738
Rate Rider #2	\$ 0.00226	5,022,000	\$ 11,350	\$ 5,304	5,022,000	\$ 11,350
Rate Rider #3	\$ 0.00737	5,022,000	\$ 36,510	\$ 17,062	5,022,000	\$ 36,510
Sub-total - Revenue from Rate Riders			\$ 47,860	\$ 22,367		\$ 47,860
Total Revenue			\$ 514,597	\$ 307,924		\$ 514,597
Energy Purchased from Consumer	\$ 0.03106		\$ 514,597	\$ 307,924		\$ 514,597
Total Billing			\$ 514,597	\$ 307,924		\$ 431,511

	Billing		Billing		Billing	
	Rate	Units	Units	Costs	Units	Costs
Expenses						
Demand Charge	\$ 22.38	7,483	\$ 167,480	\$ 167,480	7,483	\$ 167,480
Energy Charge	\$ 0.02895	5,394,632	\$ 156,175	\$ 72,986	2,521,104	\$ 72,986
Energy Purchased from Consumer	\$ 0.03106				2,675,040	\$ 83,087
Total Power Cost	\$ 0.06773		\$ 323,655	\$ 240,466		\$ 323,655
Rate Rider #2	\$ 0.00226	5,022,000	\$ 11,350	\$ 11,350	5,022,000	\$ 11,350
Rate Rider #3	\$ 0.00737	5,022,000	\$ 36,510	\$ 36,510	5,022,000	\$ 36,510
Total Rate Rider Amortization			\$ 47,860	\$ 47,860		\$ 47,860
Total Cost of Power & Rider Amortization			\$ 371,514	\$ 288,325		\$ 371,412
Operating Expenses						
Transmission Expense	\$ 938		\$ 938	\$ 938		\$ 938
Distribution & O&M Expense	\$ 36,759		\$ 36,759	\$ 36,759		\$ 36,759
Customer Accounts & Service Expense	\$ 4,299		\$ 4,299	\$ 4,299		\$ 4,299
Administrative General Expense	\$ 28,107		\$ 28,107	\$ 28,107		\$ 28,107
Depreciation & Amortization	\$ 23,473		\$ 23,473	\$ 23,473		\$ 23,473
Taxes & Other Expenses	\$ 4,808		\$ 4,808	\$ 4,808		\$ 4,808
Total O&M Expenses	\$ 98,384		\$ 98,384	\$ 98,384		\$ 98,384
Total Expenses			\$ 469,898	\$ 386,709		\$ 469,796
Return (Net Operating Margin			\$ 44,699	\$ 44,699		\$ 44,801
Before Interest Expense			\$ 44,699	\$ 44,699		\$ 44,801
Increase (Decrease) in Net Margins			\$ 181,180	\$ 181,180		\$ 181,180
Reduction in Revenue			\$ 181,180	\$ 181,180		\$ 181,180
Rate Rider amortization in excess of Revenue billed			\$ 181,180	\$ 181,180		\$ 181,180
Increase (Reduction) in Power Cost			\$ 181,180	\$ 181,180		\$ 181,180
Increase (Decrease) in Net Margins			\$ 181,180	\$ 181,180		\$ 181,180

- (1) Reflects present load - no solar energy
- (2) Reflects 1.5 MW solar energy installation, consumer furnishing 2,675,040 kWh. Energy and Rate Riders billed to consumer on basis of kWh furnished by Jemez only.
- (3) Net Buy/Sell; proposed rate and accounting treatment. Consumer furnishing 2,675,040 kWh; Consumer billed for total consumption furnished by Jemez and DG system at retail rate; credited with energy furnished at avoided cost; power cost of 2,675,040 kWh simultaneously recorded at avoided cost.

ADVICE NOTICE NO. 76

NOTICE TO CUSTOMERS

AFFIDAVIT OF UTILITY NOTICE



Jemez Mountains

The Voice of New Mexico's Rural Electric

HOME FOR A HERO

Jemez Mountains Electric Cooperative • July 2015

Notice to Ratepayers for Rate No. 3 • Large Power Service Rate

JEMEZ MOUNTAINS ELECTRIC COOPERATIVE, INC. (JMEC or Cooperative) will file proposed rate, under Advice Notice No. 76, on August 3, 2015 with the New Mexico Public Regulation Commission (Commission) for Large Power Service Distributive Generation (DG) customers whose installed DG systems are 30 kW and above. Eighth Revised Rate No. 3 – Large Power Service, will be replaced with Ninth Revised Rate No. 3 – Large Power Service and will result in a rate adjustment to all Large Power Service consumers with installed DG systems of 30 KW or more.

Pursuant to 179.540 NMAC of the Commission's Rules of Practice and Procedure, JMEC's consumers are notified that:

- a) Ninth Revised Rate No. 3 is applicable to all consumers within the territory of JMEC that are provided regular utility service under Rate Schedule 3 - Large Power Service, on file with the Commission, and are consumers with installed DG systems in excess of 30 KW that are currently under Eighth Revised Rate No. 3 – Large Power Service. The revenue effect of the proposed rate to Jemez is revenue neutral.
- b) The proposed changes affect no customers at this time. Currently there is an average of 391 consumers in the Large Power rate.
- c) JMEC is proposing that the Rate be effective September 1, 2015.
- d) Any interested person may examine the rate filing together with any exhibits and related papers that may be filed at any time at the main office of the Cooperative, Chama Highway, P.O. Box 128, Española, New Mexico 87532 (telephone 505-753-2105 or 1-888-755-2105 or www.jemezcoop.org); or on or after the date of filing at the offices of the Commission, 1120 Paseo De Peralta, P.O. Box 1269, Santa Fe, New Mexico 87504 (telephone 1-888-427-5772 or at the Commission's website at <http://www.nmprc.state.nm.us> where such documents may be found through the "Case Lookup EdoCKET" link, using, for example, the "Company Search" function to find recent Advice Notices filed by the Cooperative or using date filed parameters to search the New Documents List on EdoCKET's main page).
- e) The proposed new rate will go into effect automatically and without hearing by the Commission unless one percent or twenty five (25) members of a customer rate class, whichever is less, of JMEC file a protest with the Commission no later than twenty (20) days after JMEC has filed the schedule proposing the new rates and the Commission determines there is just cause for reviewing the proposed rates on one or more of the grounds of the protest. Procedures for protesting a proposed rate or rates are set forth in Commission rule no. 179.540 NMAC, a copy of which can be obtained upon request from or inspected at JMEC's offices located at Chama Highway, P.O. Box 128, Española, New Mexico 87532 (telephone 505-753-2105 or 1-888-755-2105) or on JMEC's website; or at the New Mexico Public Regulation Commission, 1120 Paseo De Peralta, P.O. Box 1269, Santa Fe, New Mexico 87504 (telephone 1-888-427-5772) or at the Commission's website through the "Electric Coop Rate Increase Procedures" link on the far left). A form and instructions for protesting cooperative rates are available on the Commission's website through the "Forms" link also on the far left.
- f) Prior to filing a protest with the Commission a Cooperative member should attempt to resolve any grievance by presenting your objections to the new rate, in writing, and allow JMEC seven (7) days in which to attempt a resolution of your objections or otherwise respond.
- g) The proposed Rate will credit the DG total produced kWh as a monthly credit to the account at the most current avoided cost filed with the Commission pursuant to NMPRC Rule 179.570.1. For 2015 the avoided cost is \$0.03352.
- h) A comparison of the present rate and proposed rate* is as follows:

Large Power Service DG 30 KW and over	Present	Proposed
Customer Charge / Month	\$100.00	\$100.00
Demand Charge /KW/ Month	\$ 13.50	\$ 13.50
Energy Charge / Kwh / Month	\$ 0.06773	\$ 0.06773
Energy Credit / kWh / Month - Returned to Consumer		\$ 0.03352

* Present and proposed rates do not include the cost of purchased power and interest on long term debt above the base costs built into the base rates.



Electric Cooperative, Inc.
Your Touchstone Energy® Cooperative

Española
Chama Highway
Española, NM 87532
505-753-2105

Toll Free Number
1-888-755-2105

Cuba
#71 Highway 126
Cuba, NM 87013
575-289-3241

Outage Hotline
1-877-753-0095

Jemez Springs
17421 Highway 4
Jemez Springs, NM 87025
575-829-3550

Fax Number
505-753-6958

Website Address
www.jemezcoop.org
Office Hours
8:00 a.m. – 4:30 p.m. (M-F)

General Manager
Joseph Sanchez

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

FORMAL COMPLAINT AGAINST JEMEZ)
MOUNTAINS ELECTRIC COOPERATIVE, INC.'S)
NINTH REVISED RATE NO. 3,)
)
Affordable Solar and Coalition for Clean)
Affordable Energy,)
Complainants,)
)
v.)
)
Jemez Mountains Electric Cooperative, Inc.,)
Respondent.)
_____)

Case No. 16-00179-UT

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing **Jemez Mountains Electric Cooperative, Inc.'s Errata to its Answer to Formal Complaint** before the New Mexico Public Regulation Commission was filed and delivered on the 23rd day of August, 2016, to the parties as listed below:

Via Email to:

Jason A. Marks	lawoffice@jasonmarks.com
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Keven Groenewold	kgroenewold@nmelectric.coop
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Via Hand-Delivery to:

Cydney Beadles	David Black
NMPRC-Legal Division	NMPRC – Commission Counsel
1120 Paseo de Peralta	1120 Paseo de Peralta
Santa Fe, NM 87501	Santa Fe, NM 87501

DATED this ____ day of August, 2016.



CHARLES V. GARCIA
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ATTORNEYS FOR JEMEZ MOUNTAINS ELECTRIC
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