



TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.

1100 W. 116TH AVENUE • P.O. BOX 33695 • DENVER, COLORADO 80233 • 303-452-6111

August 7, 2017

Hand-Delivered

New Mexico Public Regulation Commission
1120 Paseo De Peralta
PERA Building
P.O. Box 1269
Santa Fe, NM 87504

AUG 7 2017 4:51:00

Subject: Tri-State Generation and Transmission Association, Inc. Advice Notice No. 23
and Accompanying Rate Schedules

Dear Commissioners:

Find enclosed for filing, Tri-State's Advice Notice No. 23 accompanied by a Table of Contents, Certificate of Service, and Rate Schedules effective October 11, 2017. An original and five copies of each are enclosed. A payment of \$5.00 is enclosed to cover the filing fee for the Sixth Revised Rate Schedule NM-R, Tenth Revised Rate Schedule NM-S, Original Rate Schedule NM-LDR-1, Sixth Revised Rate Schedule NM-SE-3, and Fifth Revised Rate Schedule NM-EX-7.

Schedule NM-S has been modified to more closely align with Tri-State's Class A rate design and to more equitably recover the costs associated with providing standby service.

Schedule NM-R has been changed to be consistent with other Tri-State documents. The changes described the Availability section more accurately, simplified the Eligibility section language, clarified the Rates section calculation on an annual basis, and removed the Condition section.

Schedule NM-LDR-1 combines Rate Schedule NM-SE-3 – Economic Development Rate (Schedule NM-SE-3) and Rate Schedule NM-EX-7 – Sale for Resale Load Retention Rate (Schedule NM-EX-7) into one new rate schedule. Schedule NM-SE-3 and Schedule NM-EX-7 are being cancelled for all new users. Existing contracts under Schedule NM-SE-3 and Schedule NM-EX-7 will be honored through the individual contract termination dates.

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

A Touchstone Energy® Cooperative



CRAIG STATION
P.O. BOX 1307
CRAIG, CO 81626-1307
970-824-4411

ESCALANTE STATION
P.O. BOX 577
PREWITT, NM 87045
505-876-2271

NUCLA STATION
P.O. BOX 698
NUCLA, CO 81424-0698
970-864-7316



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Please find enclosed an additional copy of each, which we request be conformed with evidence of filing and returned to our courier. If there are any questions, please call Jennifer Goss, Senior Vice President, Member Relations at 303-254-3541.

Very truly yours,

Micheal S. McInnes
Chief Executive Officer

MSM/JG:sab
Enclosures

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

A Touchstone Energy[®] Cooperative



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**TRI-STATE GENERATION AND
TRANSMISSION ASSOCIATION, INC.**

AUG 7 17 09:00

Advice Notice No. 23

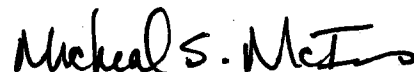
August 7, 2017

NEW MEXICO PUBLIC REGULATION COMMISSION

Tri-State Generation and Transmission Association, Inc. hereby gives notice to its New Mexico Members and the New Mexico Public Regulation Commission of the filing of the following changed rate schedules, which are attached hereto:

<u>Rate No.</u>	<u>Title of Sheet</u>	<u>Canceling Rate No.</u>	<u>Date Effective</u>
Sixth Revised Rate Schedule NM-R	Renewable Resource Program	Fifth Revised Rate Schedule NM-R	October 11, 2017
Tenth Revised Rate Schedule NM-S	Standby Service	Ninth Revised Rate Schedule NM-S	October 11, 2017
Original Rate Schedule NM-LDR-1	Load Development and Retention Rate	N/A	October 11, 2017
Sixth Revised Rate Schedule NM-SE-3	Economic Development Rate	Fifth Revised Rate Schedule NM-SE-3	October 10, 2017
Fifth Revised Rate Schedule NM-EX-7	Sale for Resale Load Retention Rate	Fourth Revised Schedule NM-EX-7	October 10, 2017

Tri-State Generation and Transmission
Association, Inc.



Micheal S. McInnes
Chief Executive Officer

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.

ADVICE NOTICE NO. 23 AND ACCOMPANYING RATE SCHEDULES

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I caused a true and correct copy of Tri-State Generation and Transmission Association, Inc.'s Advice Notice No. 23 with Table of Contents, Sixth Revised Rate Schedule NM-R, Tenth Revised Rate Schedule NM-S, Original Rate Schedule NM-LDR-1, Sixth Revised Rate Schedule NM-SE-3, and Fifth Revised Rate Schedule NM-EX-7, and cover letter, filed with the New Mexico Public Regulation Commission on August 7, 2017; to be delivered as noted below to the following on the 7th of August, 2017:

Via Email and First Class Mail:

Mr. Matthew Collins
General Manager and CEO
Central New Mexico Electric Cooperative,
Inc.
P.O. Box 157
Mountainair, NM 87036
matthew.collins@cnmec.coop

Mr. Chris Martinez
Executive V.P. & General Manager
Columbus Electric Cooperative, Inc.
P.O. Box 631
Deming, NM 88031
chrism@col-coop.com

Mr. Robert Castillo
Manager
Continental Divide Electric Cooperative,
Inc.
P.O. Box 1087
Grants, NM 87020
rcastillo@cdec.coop

Mr. Joseph Sanchez
General Manager
Jémez Mountains Electric Cooperative, Inc.
P.O. Box 128
Española, NM 87532-0128
jsanchez@jemezcoop.org

Mr. Les Montoya
General Manager
Mora-San Miguel Electric Cooperative,
Inc.
P.O. Box 240
Mora, NM 87732
lmontoya@morasanmiguel.coop

Mr. Mario Romero
General Manager
Otero County Electric Cooperative, Inc.
P.O. Box 227
Cloudcroft, NM 88317
mromero@ote-coop.com

Mr. Joseph Herrera
General Manager
Socorro Electric Cooperative, Inc.
P.O. Box H
Socorro, NM 87801
jherrera@socorroelectric.com

Mr. David Spradlin
General Manager
Springer Electric Cooperative, Inc.
P.O. Box 698
Springer, NM 87747
spradlin@springercoop.com

Mr. Benjamin Leyba
Executive V.P. & General Manager
Northern Rio Arriba Electric Cooperative,
Inc.
P.O. Box 217
Chama, NM 87520
bleyba@noraelectric.org

Ms. Ofelia Melendez
Interim General Manager
Sierra Electric Cooperative, Inc.
P.O. Box 290
Elephant Butte, NM 87935
ofie@secpower.com

Mr. Gary Rinker
General Manager
Southwestern Electric Cooperative, Inc.
P.O. Box 369
Clayton, NM 88415
grinker@swec-coop.org

Tri-State Generation and Transmission
Association, Inc.



Micheal S. McInnes
Chief Executive Officer

AUG 7 '17 PM 3:00

**TRI-STATE GENERATION AND
TRANSMISSION ASSOCIATION, INC.
TO THE
NEW MEXICO PUBLIC REGULATION COMMISSION**

**TWENTY-THIRD REVISED TABLE OF CONTENTS
CANCELLING THE PRIOR AND TWENTY-SECOND REVISED
TABLE OF CONTENTS**

<u>Rate No.</u>	<u>Title of Sheet</u>	
Original Rate Schedule NM-A-40	Wholesale Firm Power Service	
Sixth Revised Rate Schedule NM-R	Renewable Resource Program	X
Tenth Revised Rate Schedule NM-S	Standby Service	X
Original Rate Schedule NM-LDR-1	Load Development and Retention Rate	X
Sixth Revised Rate Schedule NM-SE-3	Economic Development Rate (cancelled)	X
Fifth Revised Rate Schedule NM-EX-7	Sale for Resale Load Retention Rate (cancelled)	X

Advice Notice No. 23

Michael S. McInnes

Michael S. McInnes
Chief Executive Officer



AUG 7 11 27 AM '08

SIXTH REVISED RATE SCHEDULE NM-R
RENEWABLE RESOURCE PROGRAM
Effective October 11, 2017
(Superseding and cancelling Fifth Revised Schedule NM-R, Effective January 1, 2008)

X
X
X
X

X
(New)

1.0 DESCRIPTION:

A rate offered to Tri-State Member Systems that wish to voluntarily support the development of renewable resources on behalf of their customers. Under this program, Tri-State will retire renewable energy certificates or credits from wind, solar, geothermal, small hydroelectric, and biomass resources based on Member System participation.

2.0 PURPOSE:

This program allows the Member System to provide financial support for renewable resources in increments of 100 kWh blocks per month.

3.0 AVAILABILITY:

This program is available to all Tri-State Member Systems.

4.0 ELIGIBILITY:

To be eligible for the program, a Member System must complete and return to Tri-State an application to participate in the Renewable Resource Program. This application will indicate the number of 100 kWh blocks the Member System

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Michael S. McInnes
Michael S. McInnes
Chief Executive Officer



intends to support on a monthly basis. The monthly quantity of renewable resource blocks will stay in effect for each subsequent month unless Tri-State receives notification from the Member System through a revised application changing the amounts it wishes to support.

5.0 **RATE:**

The rate will be determined by Tri-State on an annual basis and the Member System will be notified in writing by Tri-State each fall for the rate that will be in effect for the subsequent calendar year.

6.0 **BILLING:**

Billing for this Renewable Resource Program will incorporate a one-month lag. For example, a Member System's renewable resource support for the month of January will be reflected on the Member System's February power bill. Billings under this Rate Schedule NM-R may be increased by an amount equal to any new, or increase to existing, taxes, fees or other charges incurred by Tri-State and levied, assessed or required by any governmental authority on the service rendered.

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A handwritten signature in black ink that reads "Micheal S. McInnes".

Micheal S. McInnes
Chief Executive Officer



806 7 17 448100

<p>TENTH REVISED RATE SCHEDULE NM-S</p> <p>STANDBY SERVICE</p> <p>October 11, 2017</p> <p>(Superseding and canceling Ninth Revised Schedule NM-S, Effective January 1, 2014)</p>
--

X
X
X

X

1.0 DESCRIPTION:

A rate that is applicable to Tri-State Member Systems that have customers with Self-Generation that receive Standby Service.

2.0 PURPOSE:

This rate reflects the valuation of Standby Service provided to Tri-State Member Systems that have customers who operate Self-Generation for the purpose of serving their own load.

3.0 APPLICABILITY:

This Rate Schedule NM-S will apply to a Member System with any customer that requires Standby Service of more than one (1) MW. Standby Service Rates for customers requiring Standby Service in excess of five (5) MW may be adjusted by Tri-State and will be based on the specific circumstances of the Self-Generation including operating characteristics, balancing authority arrangements and other factors.

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Micheal S. McInnes
Chief Executive Officer



This Rate Schedule NM-S will not apply to Member Systems with customers under sale for resale contracts who operate Self-Generation, Member Systems with customers that have onsite generation normally used for emergency supply or for Member Systems with generators that are subject to Policy 115 generation contracts.

For a Member System customer load that is partially served by Self-Generation, the remaining customer load will be included for billing under the prevailing Class A Rate.

4.0 RATES:

For each Billing Period, the following Standby Service Rate components shall apply.

4.1 Standby Service for Dispatchable Generation:

Applicable to Member Systems with customer load served by Self-Generation that, under normal operating conditions, is capable of adjusting its generator power output up and down, at any hour of the day, upon operator request. Examples include combustion turbines or reciprocating engines that are fueled by natural gas or diesel.

4.1.1 Service Charge:

\$2,000 / month

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Micheal S. McInnes
Chief Executive Officer



4.1.2 Reservation Demand Charge:

Current Class A Transmission/Delivery Demand Rate (\$ per kW-month)

plus

Current Class A Generation Demand Rate * 15% (\$ per kW-month)
Applied to Reserved Capacity

4.1.3 Backup Charges:

Demand Charge:

Current Class A Generation Demand Rate * 85% *divided by* 10.5 (\$ per kW-Day)

Applied to the maximum daily Standby Demand incurred during the Tri-State Peak Period

Energy Charge:

Greater of the current Class A Energy Rate (\$ per kilowatt-hour) or market price of wholesale electricity as determined by Tri-State using commonly-used locational price indices

Applied to Standby Energy

4.1.4 Scheduled Maintenance Energy Charge:

Current Class A Energy Rate (\$ per kilowatt-hour)

(No additional demand charges apply during Scheduled Maintenance periods)

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Micheal S. McInnes
Chief Executive Officer

**4.2 Standby Service for Non-Dispatchable Generation:**

Applicable to Member Systems with customer load served by Self-Generation that, under normal operating conditions, is not capable of adjusting its generator power output up and down, at any hour of the day, upon operator request. Examples include wind or solar generation.

4.2.1 Service Charge:

\$1,500 / month

4.2.2 Reservation Energy Charge:

Current Class A Energy Rate * 37% (\$ per kilowatt-hour)

Applied to energy generated by the Self-Generation facility

4.2.3 Backup Charges:Demand Charge:

Current Class A Generation Demand Rate (\$ per kw-month)

plus

Current Class A Transmission/Delivery Demand Rate (\$ per kw-month)

Applied to Gross Customer Demand as measured at the time of TPP/MCP

Energy Charge:

Current Class A Energy Rate (\$ per kilowatt-hour)

Applied to net energy requirements

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Micheal S. McInnes
Chief Executive Officer

**5.0 DEFINITIONS:****5.1 Backup Charge:**

Charge for capacity and energy delivered when Backup Service is used.

5.2 Backup Service:

Demand and energy delivered during unscheduled outages or curtailments for Member System customers requiring Standby Service for dispatchable generation and all delivered demand and energy for Member System customers requiring Standby Service for non-dispatchable generation.

5.3 Billing Period:

The period of time between the consecutive monthly meter reading dates used by Tri-State to determine billing quantities. The billing period will normally coincide with a calendar month.

5.4 Gross Customer Demand:

The total demand determined by meter measurement equal to the total demand requirement of the customer, regardless of whether such demand is supplied by the customer's Self-Generation.

5.5 Point of Delivery:

A point at which Tri-State is obligated to deliver electric power and energy to a Member System. Each Point of Delivery shall be as specified in

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Micheal S. McInnes
Chief Executive Officer



Schedule B of Tri-State's Contract for Electric Service with a Member System.

5.6 Reservation Demand Charge:

A fixed monthly charge applied to the Reserved Capacity.

5.7 Reservation Energy Charge:

A charge applied to energy generated by a non-dispatchable facility.

5.8 Reserved Capacity:

The amount of Standby Service, in kilowatts, required by a Member System's customer who operates Self-Generation. The amount of Reserved Capacity is typically equal to the rated capacity of the Self-Generation facility.

5.9 Scheduled Maintenance:

An outage of predetermined length that is communicated to Tri-State at least one week in advance. Scheduled Maintenance will be permitted for a maximum of 336 hours per year, but may not occur during the months of January, February, July, August or September.

5.10 Scheduled Maintenance Energy Charge:

A charge for service provided during a scheduled maintenance outage.

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Micheal S. McInnes
Chief Executive Officer

**5.11 Self-Generation:**

Electrical generation that is located behind the retail meter, the output of which is used to serve that customer's load, in whole or in part.

5.12 Service Charge:

A fixed monthly charge to recover administration and implementation costs.

5.13 Standby Demand:

The measured Standby Service demand quantity, in kilowatts, that is delivered during an unscheduled outage or curtailment of the customer's Self-Generation facility. For any Member System's customer receiving service at more than one point, the Standby Demand shall be the sum of the Standby Demand for all such points. If the measured Standby Service demand quantity delivered exceeds the Reserved Capacity, then the Reserved Capacity shall be adjusted, prospectively, to reflect the larger Standby Service demand quantity.

5.14 Standby Energy:

The total monthly quantity of kilowatt-hours of energy delivered during each 30-minute integration period associated with Standby Demand used by a Member System's customer when the customer's Self-Generation unit is off-line or generating less than the Reserved Capacity during a monthly billing period.

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Micheal S. McInnes
Chief Executive Officer



5.15 Standby Service:

Electric service held in reserve by Tri-State for its Member System's customer to replace electric service ordinarily generated by the customer's Self-Generation unit during times when the unit(s) is / are off-line or generating less than the Reserved Capacity.

5.16 Tri-State Peak Period:

The time period from 12:00 PM (noon) through 10:00 PM (the billing ½ hour period ending 12:30 PM through the billing ½ hour period ending at 10:00 PM) daily, Monday through Saturday, with the exception of the following six (6) holidays if occurring on Monday through Saturday: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

5.17 Tri-State Peak Period/Member Coincident Peak Billing Demand (TPP/MCP)

The Member System's highest thirty (30) minute integrated total demand measured in each monthly billing period during the Tri-State Peak Period. For Member Systems receiving service at more than one Point of Delivery, the demand shall be the maximum coincident peak demand for all of the Member's Points of Delivery, the same as if the service were provided to the Member System as one Point of Delivery.

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A handwritten signature in black ink that reads "Micheal S. McInnes".

Micheal S. McInnes
Chief Executive Officer

**6.0 GENERAL CONDITIONS:****6.1 Metering/Documentation:**

Member System shall install, or cause to be installed, metering and recording device(s), or equivalent, to measure generation from each Standby Service customer's Self-Generation facility, as well as customer load. Such metering and recording device(s) shall be of a type and accuracy acceptable to Tri-State. Such metering and recording device(s) shall: (a) be capable of measuring and registering energy used and generated; (b) be capable of measuring and recording thirty (30) minute integrated demand for each thirty (30) minute time interval; and (c) shall have sufficient recording capability or memory to store at least thirty-six (36) days of thirty (30) minute integrated demand data. Depending on the size of the generator, real-time metering and telemetry may be required. Data from such metering and recording device(s) shall be provided to Tri-State in a format that can be readily imported into Tri-State's Meter Data Management System. Such metering and recording device(s) shall be capable of being interrogated remotely for data acquisition. Such metering and recording device(s) shall be read no less frequently than once a month. Metering data shall be provided or made available to Tri-State no less than monthly.

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Micheal S. McInnes
Chief Executive Officer

**6.2 Audit:**

Tri-State, at its own expense, shall have the right, upon reasonable notice to the Member System to: (a) inspect facilities for metering of and interconnection with the customer; (b) review all billing and metering records; and (c) test the meter(s).

6.3 Rate Schedule Duration:

The Standby Service Rate Schedule will continue until terminated by the Tri-State Board of Directors.

6.4 Adjustments for Transformer Losses:

Transformer losses shall be determined pursuant to Board of Directors Policy 109.

6.5 Adjustment for Transmission Losses:

Appropriate adjustments to demand and energy readings based on Member System losses will be agreed upon between Tri-State and the Member System.

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Micheal S. McInnes
Chief Executive Officer



**RATE SCHEDULE NM-LDR-1
LOAD DEVELOPMENT AND RETENTION RATE**
Effective October 11, 2017

X
(New)

1.0 DESCRIPTION:

A rate offered to Tri-State Member Systems to retain specific existing loads or to attract new loads.

2.0 PURPOSE:

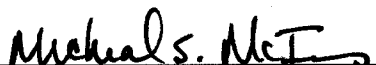
To help Member Systems retain loads that could otherwise be lost due to self-generation, fuel switching or arrangements with alternative suppliers, or attract and/or compete for new loads that are able to competitively bid for supply, including, but not limited to, municipal utilities and certain federal installations.

3.0 AVAILABILITY:

This rate is available, for a pre-determined period of time, to any Member System that meets the eligibility requirements of this tariff.

4.0 ELIGIBILITY:

To be considered for this rate, a Member System must apply to Tri-State for service to a specific load of 500 kW (peak demand) or more. Service to all such loads

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Micheal S. McInnes
Chief Executive Officer



under this rate will be available by contract only, and each contract will be subject to approval by the Tri-State Board of Directors, at its sole discretion. This rate is intended to be provided only for existing Member System loads that are at risk of being lost through legitimate competitive alternatives such as self-generation options or alternative suppliers, where the risk of loss of load can be demonstrated, or for economic development purposes to attract new loads that have possible alternative locations for construction or expansion of facilities. This rate may also be provided to Member Systems that wish to compete for existing loads that are able to competitively bid for supply, such as municipal utilities and certain federal installations.

Member Systems will work with Tri-State staff to provide sufficient justification for the Tri-State Board that: (1) there are legitimate competitive pressures that put the existing or new load at risk and (2) acquisition or retention of the load will provide substantial benefit to the membership.

5.0 CONTRACT:

The details of each specific rate offering will be established in a contract between Tri-State and the Member System, and will address items such as, but not limited to, term and termination, demand and energy pricing, patronage capital, metering, losses, points of delivery and receipt, confidentiality, transmission arrangements, and other situation-specific criteria.

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Micheal S. McInnes
Chief Executive Officer



6.0 RATE:

The rate will be established through negotiations between Tri-State and the Member System and will be based on factors including, but not limited to, the price of competing energy sources, the benefit of the load to Tri-State and the Member System, and the economic impact of the load to the area where it is located.

7.0 EXCLUSIVE BENEFIT:

A load which qualifies for this rate shall not qualify for any energy efficiency credit or discount from Tri-State while this rate is in effect.

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Micheal S. McInnes
Chief Executive Officer



TRI-STATE
Generation and Transmission
Association, Inc.

RATE SCHEDULE
NM-SE-3

AUG 7 '17 P-5:00

<p>SIXTH REVISED RATE SCHEDULE NM-SE-3 ECONOMIC DEVELOPMENT RATE Effective October 11, 2017 (Superseding and cancelling Fifth Revised Schedule NM-SE-3, Effective January 1, 2014)</p>	<p>X X X</p>
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X

This Rate Schedule is cancelled at the end of the day October 10, 2017.

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Micheal S. McInnes
Chief Executive Officer



TRI-STATE
Generation and Transmission
Association, Inc.

RATE SCHEDULE
NM-EX-7

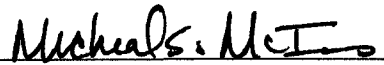
AUG 7 '17 PM 8:00

<p>FIFTH REVISED RATE SCHEDULE NM-EX-7 SALE FOR RESALE LOAD RETENTION RATE Effective October 11, 2017 (Superseding and cancelling Fourth Revised Schedule NM-EX-7, Effective January 1, 2014)</p>	<p>X X X</p>
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X

This Rate Schedule is cancelled at the end of the day October 10, 2017.

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Micheal S. McInnes
Chief Executive Officer