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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*This corrected revised rate schedule shows this schedule cancelling and replacing multiple previous rate schedules. Those previous multiple schedules represent both the schedule currently in effect at the time and the schedules that were filed but suspended by the Commission in Docket Nos. 12-00375-UT and 13-00321-UT.*
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.

Micheal S. McInnes
Chief Executive Officer

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REPLACED BY NMPRC
BY NMSA 62-4-4 (D)
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:**

$2,000 / month
4.1.2 Reservation Demand Charge:
Current Class A Transmission/Delivery Demand Rate ($ 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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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
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
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.
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.
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.
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.
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.