All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page **1** of **7**

AVAILABILITY

Service is available under this Net Metering Service Rider (Rider) at points on the Cooperative's existing electric distribution system, located within its service territory, for a Customer-generator (also referred to as Customer) operating Renewable Energy Resources. Net Metering Service is available to Customer-generators on a first-come, first-served basis until the total rated generating capability of all net metered facility interconnections during a calendar year equals or exceeds five (5) percent of the Cooperative's Peak Demand for the previous calendar year. Upon reaching either of these limits no further Net Metering Service shall be available for that calendar year. This Rider shall not be available for any electric service schedule allowing for resale. A Customer-generator shall have the option of interconnecting a net metered facility under the Cooperative's Parallel Generation Service Rider. However, a Customer-generator may not change between the net metering and parallel generation riders without the prior approval of the Cooperative, and such elections shall not be for periods less than one year.

APPLICABILITY

This Rider is applicable to a Customer-generator with an approved interconnection agreement that is taking service under one of the Cooperative's normal rate schedules. Regardless of appropriate sizing, Generating Capacity allowed per net metered facility, and per rate schedule, are as follows:

1.	Residential	15kW
2.	General Service	100kW
3.	Large General Service	100kW
4.	Irrigation	100kW
5.	Schools	100kW

The Export Generating Capacity of a Customer-generator's net metered facility shall be appropriately sized to the Customer's anticipated electric load, calculated as follows:

- Divide the Customer's historic consumption in kilowatt-hours for the previous 12-month period by 8,760 and divide such quotient by a capacity factor of 0.288. If the Customer does not have historic consumption data that adequately reflects the Customer's consumption at such premises, the Customer's historic consumption for the previous 12-month period shall be 7.15 kilowatt-hours per square foot of conditioned space; and
- 2. round the determined system size up to the nearest one kilowatt alternating current power

Officer J. h Chi	Title	PRESIDENT
For Bills Rendered on or after July 1, 202	ς.	

All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page 2 of 7

increment and the resultant shall represent the highest nameplate alternating current capacity that the Customer is allowed to interconnect under this Rider for that service.

Net Metering Service under this Rider is available to any post-secondary educational institution, or any public or private school which provides instruction for students in kindergarten through 12.

A Customer-generator with a net metered facility in operation prior to January 1, 2017, covered by this Rider may install a net metered facility, as defined herein, as long as the pre-date maximum limits are observed. Maximums listed for before and after the date are not additive.

CHARACTER OF SERVICE

Alternating current, 60 cycles, at the voltage and phase of the Cooperative's established secondary distribution system immediately adjacent to the service location.

BILLING AND PAYMENT

The Cooperative shall render a bill for net consumption at approximately 30-day intervals during the Cooperative's normal billing process.

Net consumption is defined as the kWh supplied by the Cooperative to the Customer minus kWh produced by the Customer-generator's net metered facility and Exported to the Cooperative's grid during the billing period. Any net consumption shall be valued as follows:

- To the extent the net consumption is positive (i.e. Customer-generator took more kWh from the Cooperative during the billing period than Customer-generator's net metered facility produced), the eligible Customer will be billed in accordance with the Cooperative's standard rate for energy charges (for the net consumption), and for any Customer Charges, Demand Charges, and/or any Minimum Charges that would otherwise be applicable to the Customer under the standard rate schedule.
- 2. To the extent the net consumption is negative (i.e. Customer-generator's net metered facility produced more kWh during the billing period than the Cooperative supplied), the Customer will pay applicable Customer Charges, Demand Charges, depending upon the Cooperative's standard schedule applicable to the Customer; and the excess Exported electric energy from the net metered facility shall be retained by the Cooperative as a contribution to fixed costs associated with owning and maintaining the facilities required to provide electric service when the

==========	=======		==========	
Officer	11.1	Tu (Title	MESIDENT

For Bills Rendered on or after July 1, 2025

All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page **3** of **7**

Customer-generator cannot meet its own supply needs.

3. To the extent the net consumption is zero (i.e. the Customer-generator's net metered facility produced the same kWh during the billing period as was supplied by the Cooperative), the Customer will be billed in accordance with the Cooperative's otherwise applicable standard rate for the eligible Customer, including any applicable Customer Charges and Demand Charges.

DEFINITIONS

Customer-generator – means the owner of a net metered facility that:

- 1. Is powered by Renewable Energy Resources;
- 2. is located on a premises owned, operated, leased or otherwise controlled by the Customergenerator;
- 3. is interconnected and operates in parallel phase and synchronization with the Cooperative and is in compliance with the standards established by the Cooperative;
- 4. is intended primarily to offset part or all of the Customer-generator's own electrical energy requirements such that the Customer-generator will fully consume the energy output or will Export the remaining energy output and all other services to the Cooperative;
- 5. contains an underwriter laboratories listed mechanism, approved by the utility, that automatically disables the unit and interrupts the flow of electricity back onto the Cooperative's electricity lines in the event that service to the Customer-generator is interrupted;
- meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities;
- contains a switch, circuit breaker, fuse or other easily accessible device or feature located in immediate proximity to the Customer-generator's metering equipment that would allow a Cooperative's utility worker the ability to manually and instantly disconnect the unit from the Cooperative's electric distribution system; and
- 8. is not connected to a battery energy storage system.

Export/Exported – means electric energy that flows from a Customer-generator's net metered facility electrical system through a Customer's billing meter and onto the Cooperative's electricity lines.

For Bills Rendered on or after July 1, 2025

All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page **4** of **7**

Generating Capacity – means the maximum amount of alternating current power that a Customergenerator's net metered facility can produce.

Renewable energy resources - means renewable generation capacity from:

- 1. Wind;
- 2. solar thermal sources;
- 3. photovoltaic cells and panels;
- 4. dedicated crops grown for energy production;
- cellulosic agricultural residues;
- 6. plant residues;
- 7. methane from landfills or from wastewater treatment;
- 8. clean and untreated wood products such as pallets;
- 9. hydropower; and
- 10. fuel cells using hydrogen produced by one of the above-named renewable energy resources.

Witness Test – means a representative of the Cooperative is on-site to measure or verify a specific setting or operational condition.

Net Metering Service – from an operational standpoint, means the use of a bi-directional metering process with equipment and facilities sufficient to measure the difference between the electrical energy supplied to a Customer-generator by the Cooperative and the electrical energy Exported by the Customer-generator to the Cooperative over an applicable billing period.

Peak Demand – means the one-hour maximum annual demand imposed by the Cooperative's retail load applicable to the territory to which this schedule is applicable.

Permission to Operate – means the operational date of the Customer-generator's net metered facility as determined by the Cooperative.

TERMS AND CONDITIONS

- 1. A Customer-generator may own more than one net metered facility. A net metered facility cannot be connected in common with any other meter or be used for serving the load connected to another meter.
- 2. The Cooperative will provide the Customer-generator with Permission to Operate when the

Officer D. White Title PRESIDENT	OTHECT				Title		
	Officer	D. 6	100	lent	Title	PRESIDENT	
		========	t==t==	==±====±		·	

For Bills Rendered on or after July 1, 2025

All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page **5** of **7**

Customer meets all affirmative responsibilities under the Cooperative's Small Generator Interconnection Procedures, the terms of the Interconnection Agreement, the Cooperative's Rules and Regulations and this Rider.

- 3. The Cooperative will supply, own and maintain at its expense all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Cooperative may install load research metering at its expense. The Customer shall supply, at no expense to the Cooperative, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to Cooperative personnel.
- 4. The Cooperative shall have the right to require the Customer-generator, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the net metered facility to an amount no greater than the load at the Customer's facility of which it is a part.
- 5. The Customer-generator shall furnish, install, operate and maintain in good order and repair without cost to the Cooperative such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as shall be designated by the Cooperative as being required as suitable for the net metered facility to operate in parallel with the Cooperative's system.
- 6. The Customer-generator shall install and maintain a visible, manual disconnect switch. This manual switch must have the capability to be locked out by Cooperative personnel to isolate the Cooperative's facilities in the event of an electrical outage on the Cooperative's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any Customer maintenance activities, routine outages or emergencies. The Cooperative shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
- 7. The Customer-generator shall reimburse the Cooperative for any equipment, facilities, protective equipment or upgrades required solely as a result of the installation by the Customergenerator's net metered facility to operate in parallel with the Cooperative's system.
- 8. The Customer-generator shall notify the Cooperative prior to the initial energizing and start-up testing of the net metered facility generator, and the Cooperative shall have the right to Witness Test all aspects of the net metered facility.
- 9. If harmonics, voltage fluctuations, or other disruptive problems on the Cooperative's system are directly attributable to the operation of the Customer-generator's net metered facility system, such problem(s) shall be corrected at the Customer's expense.

Officer	,)	h lu	1	Title	PRESIDENT
				77	

For Bills Rendered on or after July 1, 2025

All Territory

Schedule 25 – NM – R

Net Metering Service Rider

Page **6** of **7**

- 10. No Customer-generator's net metered facility shall damage the Cooperative's system or present an undue hazard to Cooperative personnel.
- 11. The Cooperative shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a net metered facility or for the acts or omissions of a Customer-generator that cause loss or injury, including death, to any third party. The Customer-generator agrees to hold the Cooperative harmless from injury or property damage incurred by any third-party and arising out of the ownership, operation, maintenance, or use of the Customer-generator's net metered facility's electrical generation and to indemnify the Cooperative against all liability and expense related thereto.
- 12. Prior to installing and interconnecting a net metered facility the Customer-generator shall enter into an interconnection contract with the Cooperative setting forth the conditions related to technical and safety aspects of parallel generation.
- 13. The Customer-generator shall, at its own expense, maintain in force general liability insurance without any exclusion for liabilities related to the interconnection. The amount of such insurance shall be sufficient to ensure against all reasonably foreseeable direct liabilities given the size and nature of the generating equipment being interconnected, the interconnection itself and the characteristics of the system to which the interconnection is made. For a net metered facility having a Generating Capacity of 10 kW or less, a Customer-generator whose system meets all applicable standards specified in this Rider shall not be required to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance other than such general liability insurance. For a net metered facility having a Generating Capacity of greater than 10 kW, the Cooperative shall: (1) Set forth safety, performance and reliability standards and insurance requirements; and (2) establish the qualifications for exemption from a requirement to install additional controls, perform or pay for additional tests or distribution equipment or purchase additional liability insurance.
- 14. Applications by a Customer-generator for interconnection of a net metered facility to the distribution system shall be accompanied by the plan for the Customer-generator that includes but not limited to, a wiring diagram and specifications, and shall be reviewed and responded to by the Cooperative within 30 days after receipt for a net metered facility of 10 kilowatts or less and within 90 days after receipt for all other net metered facilities. Prior to the interconnection and Permission to Operate is provided for a net metered facility, the Customer-generator shall furnish the Cooperative a certification from a qualified professional electrician or engineer that the installation meets all standards and requirements of this Rider. Upon the change in ownership of an approved net metered facility, the new Customer-generator shall be responsible for filing a new application under this section.

	=======			=== ================================
Officer	١ .	1 cup	Title	PRESIDENT

For Bills Rendered on or after July 1, 2025

All Territory

Schedule 25 - NM - R

Net Metering Service Rider

Page **7** of **7**

15. Ownership of all renewable energy credits, greenhouse gas emission credits or any other renewable energy attributes related to any electricity produced by a net metered facility shall be retained by the Customer-generator.

16. Any Customer-generator who has received approval from the Cooperative to construct or Permission to Operate a net metered facility shall provide notice within 30 calendar days following the date that the construction has been canceled, or the facility is permanently shut down. Upon receipt of such notice, the Cooperative shall cancel the interconnection agreement with such Customer. If the Cooperative has reason to suspect that a Customer-generator's net metered facility has been abandoned and is no longer producing energy, the Cooperative may request verification from the Customer-generator that the facility is still functioning or that the Customer-generator has a reasonable plan to reenergize the facility. If the Customer-generator fails to repair the facility or provide a reasonable plan to complete such repairs within six months, the Cooperative shall have the option to cancel the interconnection agreement with the Customer-generator. Upon cancellation of any interconnection agreement pursuant to this subsection, the Cooperative shall not be obligated to refund any fees previously paid by the Customer-generator.

Officer	12/ W		PRESIDENT
	1	Title	1 1 2 1 3 1

For Bills Rendered on or after July 1, 2025