

**Red River Valley
Rural Electric Association, Inc.**

Marietta, Oklahoma

**Rate Schedules
And Tariff Sheets**

Approved July 27, 2021

Or as indicated on rate index

**STANDARD RATE SCHEDULE
TABLE OF CONTENTS**

<u>Designation</u>	Retail Rate Schedule	Sheet
TERMS	Application of Rates	1.0
RESPB, RESP2	Residential, Farm & Public Building	2.0
LWUSE	Low Use General Purpose (Restricted)	3.0
GENP1, GENP3	General Purpose	4.0
LGPW1	Large Power 1	5.0
LGPW2	Large Power 2	6.0
OLP16	Optional Large Power – 16 (Restricted)	7.0
OPTOU	Optional Time-of-Use (Restricted, Eff 1-1-23)	8.0
ODLT	Outdoor Lighting	9.0
STDBY	Standby/Backup Rate	10.0
BA	Billing Adjustments	11.0
DGRDR	Distributed Generation Rider	12.0

TERMS & CONDITIONS OF SERVICE

APPLICATION OF RATES

101.0 (E) All contracts for service under the scheduled rates of the Association, except those that make a definite exception, are effective for an initial period of five (5) years and are automatically renewed upon each expiration date on a month-to-month basis unless cancelled by either party

501.0. The Association's published rate schedules state the conditions under which each is available for electric service.

502.0. The Association will determine at the request of any member the rate best adapted to the member's existing or anticipated service requirements. The responsibility of choice between two or more rate lies with the member.

503.0. Rates are established on a twelve-month basis and a member having selected a rate adapted to his service may not change to another rate within a twelve-month period unless there is a substantial increase in load requirements.

504.0. No minimum may be lowered nor a rate changed to one that will produce lesser revenue during the initial term of contract which resulted in an extension of facilities of the Association.

**STANDARD RATE SCHEDULE
RESIDENTIAL, FARM & PUBLIC BUILDING
(RESPB, REPB2, RESP3)**

AVAILABILITY:

Available to customers taking service for non-commercial, domestic use at dwellings or premises that meet the definition of a "permanent residence" as detailed by the Association's Terms & Conditions of Service. Any premises not occupied on a year-round basis shall be treated as seasonal. Farm and public uses are limited to transformer capacities equal or less than 50kVA and individual motor ratings equal or less than 10HP. This rate is not available for single-meter service to multiple residences or for premises where non-residential use accounts for a majority of energy consumed. Questions of rate qualification are decided by the Association's engineering office subject to the Association's approved terms and conditions. Customer Charges for Seasonal and Above 50 kVA will apply to accounts connected after the effective date.

TYPE OF SERVICE:

Single-Phase, 60 Hertz, at available secondary voltages

MONTHLY RATE:

Customer Charge:

Year-round Occupancy to 50 kVA (RESPB)	\$28.00 per month
Seasonal Occupancy to 50 kVA (RESP2)	\$31.00 per month
Above 50 kVA (RESP3)	\$37.00 per month

Energy Charge (April – October):

First 1200 kWh	\$0.0850 per kWh
Over 1200 kWh	\$0.0920 per kWh

Energy Charge (November – March):

First 1200 kWh	\$0.085 per kWh
Over 1200 kWh	\$0.065 per kWh

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. A charge of \$1.25 per kVA of installed transformer capacity, or
3. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1
Instantaneous Water Heater Rider	Reference Sheet No. 11.1
Distributed Generation Rider	Reference Sheet No. 12.0

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
GENERAL PURPOSE LOW-USE
(LWUSE)**

AVAILABILITY:

Available to existing Low-use General Purpose customers only. Any customer who voluntarily terminates, transfers, self-generates, or upgrades service or whose service is final-billed by reason of disqualification or non-payment shall not be allowed to return to this rate. Service hereunder shall be provided according to the Association's approved rules and regulations and subject to the following conditions. This rate is not available for standby or auxiliary service.

CONDITIONS OF SERVICE

The customer's usage for the peak months of June, July and August may not exceed 80 kWh's per month. Usage above 80 kWh's for any peak month shall immediately disqualify service under this rate. Upon disqualification, billing shall revert to the standard rate schedule for farm and public building use.

MONTHLY RATE:

Effective each anniversary of this rate's effective date, annual increases of \$2.00 per month will be made to the Customer Charge until the adjusted total equals the customer component from the most current cost of service study.

Customer Charge:	\$10.25 per month
Energy Charge – All kWh:	\$0.1000 per kWh

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the Customer Charge.

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1
Instantaneous Water Heater Rider	Reference Sheet No. 11.1

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
GENERAL PURPOSE
(GENP-1 & GENP-3)**

AVAILABILITY:

Available to customers taking service at standard secondary voltages for single-phase general purpose or three-phase commercial, farm, or public building use. When single-phase service is provided for both business and residential purposes, the General-Purpose rate shall apply unless the majority of the customer's load is residential. Questions of rate qualification are decided by the Association's engineering office subject to the Association's approved terms and conditions. This rate is not available for standby or auxiliary service for loads having self-generation capability of 50 kW or greater.

TYPE OF SERVICE:

Single-Phase or Three-Phase, 60 Hertz, at available secondary voltages

MONTHLY RATE:

Customer Charge:

Single-Phase (GENP1)	\$37.00 per month
Three-Phase (GENP3)	\$60.00 per month

The Customer Charge is based on the service type required by the customer.

Energy Charge (April – October):

First 1500 kWh	\$0.0975 per kWh
Over 1500 kWh	\$0.1075 per kWh

Energy Charge – November through March:

All kWh	\$0.0900 per kWh
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MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. A charge of \$1.25 per kVA of installed transformer capacity, or
3. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1
Instantaneous Water Heater Rider	Reference Sheet No. 11.1
Distributed Generation Rider	Reference Sheet No. 12.0

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
LARGE POWER 1
(LGPW1)**

AVAILABILITY:

Available to all commercial, industrial, oil pumping, and institutional customers with load requirements of less than one hundred, sixty-seven (167) kVA. This rate is not available for: standby or auxiliary service for loads having self-generation capability of 50 kW or greater. Service hereunder will be provided for all uses subject to the Association's approved terms and conditions.

TYPE OF SERVICE:

Single-Phase or Three-Phase, 60 Hertz, at available voltages

MONTHLY RATE:

Customer Charge:	\$135.00 per month
Demand Charge – All kW	\$10.90 per kW
Energy Charge – All kWh	\$0.0720 per kWh

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. A charge of \$1.25 per kVA of installed transformer capacity, or
3. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

DETERMINATION OF BILLING DEMAND:

The Billing Demand is calculated as the average rate of energy use during any fifteen (15) minutes occurring within the month for which the bill is rendered, provided that no Billing Demand shall be less than the average of the highest demands in each of the eleven (11) months preceding the billing period or any shorter period for loads connected less than one (1) year. The customer's demand shall be adjusted for power factor as set forth below.

POWER FACTOR

The Customer shall maintain at all times a power factor (PF) as near one hundred (100) percent as practicable. Whenever PF is less than ninety (90) percent, the customer's billing demand shall be increased by the same percentage that PF is less than ninety (90) percent.

PRIMARY SERVICE DISCOUNT

Delivery of Power at primary voltage shall be limited to applicants whose anticipated load, as determined by the Association, will justify the excess investment in equipment required for primary metering, provided the customer takes service at available primary voltage and agrees to install and maintain all equipment beyond the point of delivery. Qualified customer will receive a discount of three percent (3%) of the net monthly bill, calculated before Billing Adjustments. Should the Association choose to meter on the load side of the customer's transformer(s), the kWh billed monthly shall be increased for transformer losses by an amount equal to one percent (1%) of the total kVA rating of the customer's transformer(s) times 730 hours monthly.

**STANDARD RATE SCHEDULE
LARGE POWER 1
(LGPW1, continued)**

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1
Instantaneous Water Heater Rider	Reference Sheet No. 11.1
Distributed Generation Rider	Reference Sheet No. 12.0

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
LARGE POWER 2
(LGPW2)**

AVAILABILITY:

Available to all commercial, industrial, oil pumping, and institutional customers with load requirements of not less than one hundred, sixty-seven (167) kVA. This rate is not available for: standby or auxiliary service. Service hereunder will be provided for all uses subject to the Association's approved terms and conditions.

TYPE OF SERVICE:

Three-Phase, 60 Hertz, at available voltages

MONTHLY RATE:

Customer Charge:	\$270.00 per month
Demand Charge – All kW	\$9.90 per kW
Energy Charge:	
First 1,000,000 kWh	\$0.0630 per kWh
Over 1,000,000 kWh	\$0.0590 per kWh

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. A charge of \$1.25 per kVA of installed transformer capacity, or
3. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

DETERMINATION OF BILLING DEMAND:

The Billing Demand is calculated as the average rate of energy use during any fifteen (15) minutes occurring within the month for which the bill is rendered, provided that no Billing Demand shall be less than the average of the highest demands in each of the eleven (11) months preceding the billing period or any shorter period for loads connected less than one (1) year. The customer's demand shall be adjusted for power factor as set forth below.

POWER FACTOR

The Customer shall maintain at all times a power factor (PF) as near one hundred (100) percent as practicable. Whenever PF is less than ninety (90) percent, the customer's billing demand shall be increased by the same percentage that PF is less than ninety (90) percent.

PRIMARY SERVICE DISCOUNT

Delivery of Power at primary voltage shall be limited to applicants whose anticipated load, as determined by the Association, will justify the excess investment in equipment required for primary metering, provided the customer takes service at available primary voltage and agrees to install and maintain all equipment beyond the point of delivery. Qualified customer will receive a discount of three percent (3%) of the net monthly bill, calculated before Billing Adjustments. Should the Association choose to meter on the load side of the customer's transformer(s), the kWh billed monthly shall be increased for transformer losses by an amount equal to one percent (1%) of the total kVA rating of the customer's transformer(s) times 730 hours monthly.

**STANDARD RATE SCHEDULE
LARGE POWER 2
(LGPW2, continued)**

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1
Instantaneous Water Heater Rider	Reference Sheet No. 11.1

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. *(Rule 37 Variance Approved by Order #368459.)*

**STANDARD RATE SCHEDULE
OPTIONAL LARGE POWER 16
(OLP16)**

AVAILABILITY:

Available as a replacement rate for existing OLP-16 customers only having a minimum measured capacity of 150 kilowatts and term contracts renewing on or before October 1, 2018. In the event of a contract's cancellation or non-renewal, the Customer shall receive service under the most favorable rate for which the Customer may then be eligible. This rate is not available for standby or auxiliary service.

TYPE OF SERVICE:

Three-Phase, 60 Hertz, at standard voltages

MONTHLY RATE:

Customer Charge:	\$350.00 per month
Demand Charge – All kW	\$11.95 per kW
Energy Charge:	
Winter (Dec – Feb)	\$0.0510 per kWh
Shoulder (Mar – May; Sep – Nov)	\$0.0480 per kWh
Summer (Jun – Aug)	\$0.0530 per kWh

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. A charge of \$1.25 per kVA of installed transformer capacity, or
3. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

DETERMINATION OF BILLING DEMAND:

The Billing Demand is calculated as the average rate of energy use during any fifteen (15) minutes occurring within the month for which the bill is rendered, provided that no Billing Demand shall be less than the average of the highest demands in each of the eleven (11) months preceding the billing period. The customer's demand shall be adjusted for power factor as set forth below.

POWER FACTOR

The Customer shall maintain at all times a power factor (PF) as near one hundred (100) percent as practicable. Whenever PF is less than ninety (90) percent, the customer's billing demand shall be increased by the same percentage that PF is less than ninety (90) percent.

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1

**STANDARD RATE SCHEDULE
OPTIONAL LARGE POWER 16
(OLP16, continued)**

WHOLESALE BILLING ADJUSTMENT:

The wholesale power provider of the Association is Western Farmers Electric Cooperative (WFEC). The rates as stated above are based upon WFEC's wholesale rate R-16 to the Association. When the charges of the wholesale rate under which the Association purchases electric power and energy for the customer are modified, increased or decreased, whether by item adjustment or through indirect assessment, the Association shall make corresponding modifications to the customer's retail charges. Power cost and all energy sold pursuant to this rate schedule shall be considered when calculating the power cost adjustment factor for this other standard rate schedules.

EARLY TERMINATION CHARGE:

In the event of early termination, the Customer shall pay the Association for all wholesale Demand Charges assessed or billable by WFEC for the calendar year in which service is terminated.

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
OPTIONAL TIME OF USE
(OPTOU)**

AVAILABILITY:

Available to existing OPTOU customers only having the demonstrated capacity to control use during the Association's peak hours. Service shall be delivered at one location and at one voltage. This rate is not available for standby or auxiliary service. Any customer who voluntarily terminates, transfers, self-generates, or whose service is final-billed by reason of disqualification or non-payment shall not be allowed to return to this rate. Rate qualification is at the Association's sole discretion.

MONTHLY RATE:

The Customer Charge shall be assessed monthly based on the total kVA capacity of installed transformer(s).

Customer Charge:	\$1.25 per kVA
Demand Charge – All kW	\$10.90 per kW
Energy Charge – All kWh	\$0.0690 per kWh

DETERMINATION OF BILLING DEMAND (Expires December 2022):

The Billing Demand shall be a three-year average of the Customer's maximum kilowatt demand recorded during each peak-load period in which, the Association's system demand is established by its wholesale supplier, Western Farmers Electric Cooperative. The annual Peak Load Period shall be the hours between 3:00 p.m. and 7:00 p.m. CT, every day except the 4th of July and Labor Day between June 20 and September 9. The customer's demand shall be adjusted for power factor as set forth below.

DETERMINATION OF BILLING DEMAND (Effective January 2023):

The Billing Demand will be a 12-month average of the customer's rate of energy use during any consecutive, sixty (60) minute interval measured during the twelve (12) monthly peak load hours of the previous calendar year but in no event shall the Billing Demand be less than a ratcheted minimum demand of ten-to-thirty percent (10-30%) of the Customer's highest demand in any fifteen (15) minute interval recorded during the prior year's peak load months of June through September. The ratcheted minimum demand will be phased in incrementally over three (3) years by adding ten percent (10%) per year. Peak load hours are determined monthly by the Association's wholesale power supplier Western Farmers Electric Association. The customer's demand shall be adjusted for power factor as set forth below.

MINIMUM CHARGE:

The minimum monthly charge for an active service shall be the highest of the following:

1. The Customer Charge, or
2. As specified by Service Contract or Line Extension Agreement.

The minimum monthly charge for retaining an inactive service shall be the Customer Charge. When reconnecting a service within twelve (12) months of its disconnection, an amount equal to the sum of minimum charges missed while disconnected shall be required.

POWER FACTOR

The Customer shall maintain at all times a power factor (PF) as near one hundred (100) percent as practicable. Whenever PF is less than ninety (90) percent, the customer's billing demand shall be increased by the same percentage that PF is less than ninety (90) percent.

**STANDARD RATE SCHEDULE
OPTIONAL TIME OF USE
(OPTOU, continued)**

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1

WHOLESALE BILLING ADJUSTMENT:

The wholesale power provider of the Association is Western Farmers Electric Cooperative (WFEC). The rates as stated above are based upon WFEC's wholesale rate R-16 to the Association. When the charges of the wholesale rate under which the Association purchases electric power and energy for the customer are modified, increased or decreased, whether by item adjustment or through indirect assessment, the Association shall make corresponding modifications to the customer's retail charges. Power cost and all energy sold pursuant to this rate schedule shall be considered when calculating the power cost adjustment factor for this other standard rate schedules.

TERMS OF PAYMENT:

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
OUTDOOR LIGHTING
(ODLT)**

AVAILABILITY:

Available to all customers on or adjacent to the Association's distribution lines, for outdoor lighting. Service hereunder will be provided for a minimum contract period of one (1) year or such period specified by the Service Agreement and according to the Association's approved terms and conditions.

MONTHLY RATE:

The Monthly Rate for unmetered lighting shall consist of a rental charge plus adjustment for the cost of power, calculated on the energy use, for each unit of lighting installed.

<u>LAMP/FIXTURE</u>	<u>TYPE</u>	<u>RENT</u>	<u>kWh/Mo</u>	<u>CODE</u>
100 W Sodium Vapor	Unmetered	\$8.70	40	100
175 W Mercury Vapor	Unmetered	\$9.10	70	MVL
400 W Sodium Vapor	Unmetered	\$19.40	160	400
1,000 W Metal Halide	Unmetered	\$42.00	40	MMH
48 W LED (1 SQ)	Unmetered	\$8.70	19	LED
213 W LED (4 SQ)	Unmetered	\$19.40	80	LD4
Flashing Light	Unmetered	\$7.45	0	TVL
Transformer Light	Unmetered	\$4.35	0	TLO
100 W Sodium Vapor	Metered	\$4.35	0	MHP
175 W Mercury Vapor	Metered	\$4.35	0	MMV
400 W Sodium Vapor	Metered	\$10.35	0	108
1,000 W Metal Halide	Metered	\$18.85	0	109
48 W LED (1 SQ)	Metered	\$6.90	0	116
213 W LED (4 SQ)	Metered	\$11.90	0	115

BILLING ADJUSTMENTS:

Power Cost Adjustment	Reference Sheet No. 11.0
Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1

CONDITIONS OF SERVICE

When an extension of the Association's secondary lines is necessary to provide service for outdoor lighting, the requesting customer shall be required to pay an advance contribution to aid construction of the required facilities. The contribution shall be nonrefundable, and all plant constructed with contributed funds shall remain the property of the Association.

Upon notification and within a reasonable number of working days the Association shall repair, replace or otherwise restore to normal service all facilities, which provide the customer's outdoor lighting. The customer, however, shall bear the cost of repair when damages to the Association's facilities result from the actions of persons or animals on the customer's premises. The Association may refuse a request for outdoor lighting when facilities at the service location have required either frequent or costly maintenance. The standard burn schedule shall be from dusk to dawn and shall include approximately 4200 hours of operation per year.

TERMS OF PAYMENT

Payment is due fifteen (15) days from the date of mailing. A late charge equal to one and one-half percent (1.5%) of the total unpaid balance will be added if the bill is not paid on or before each billing period's stated due date. (*Rule 37 Variance Approved by Order #368459.*)

**STANDARD RATE SCHEDULE
STANDBY/BACK-UP RATE
(STDBY)**

AVAILABILITY:

This Standby/Back-up Service Rate is a retail companion to Western Farmers Electric Cooperative's (WFEC) Standby/Back-up Service Rider. The rate is available to New Load and Existing Load Customers who meet the following provisions:

- A. New Loads that can self-generate fifty (50) kW or greater, or in other ways provide, a portion of their own requirements, but are capable of receiving a portion of their requirements from the Member (Criteria).
- B. Existing Loads, after the effective date of this Rider, that install additional self-generation of fifty (50) kW or greater, modify existing self-generation facilities of fifty (50) kW or greater, or in other ways provide a portion of their own requirements but continue to receive a portion of their requirements from the Association.

This rate rider shall not apply to Customer loads with generators used solely for load control during called Peak Hour periods and/or Customer loads with generators being used solely for outage or emergency purposes.

APPLICATION:

Applicants must provide the Association with requisite data for WFEC's determination of eligibility under one of the following classifications:

- A. New Load means any end-use load that has not been previously metered by the Association or by WFEC and that qualifies for this Standby/Back-up Service Rider. If a load is purchased, transferred, changes names, or is clearly a previously served load, and has not had zero billing for the past eighteen (18) months, the load shall be treated as an Existing Load (defined below).
- B. Existing Load means any end-use load with self-generation installed prior to the Effective Date of this Rider. Existing Loads shall not be subject to the provisions of this Rider unless modified by installing self-generation of fifty (50) kW or greater after the effective date of this Ride. Existing Load Customers shall be transferred to this Standby/Back-up Service Rider the first day of the following calendar year.

TYPE OF SERVICE:

Single-Phase or Three-Phase, 60 Hertz, at available voltages.

MONTHLY RATE:

The Customer Charge shall be assessed monthly based on the total kVA capacity of installed transformer(s).

<u>Customer Charge:</u>	\$3.00 per kVA
<u>Energy Charge:</u>	
Winter (Dec – Feb)	\$0.039579 per kWh
Shoulder (Mar – May; Sep – Nov)	\$0.036723 per kWh
Summer (Jun – Aug)	\$0.040701 per kWh
<u>Fuel Charge:</u>	\$0.03468 per kWh

**STANDARD RATE SCHEDULE
STANDBY/BACK-UP RATE
(STDBY, continued)**

The kWh used for purpose of billing Energy and Fuel Charges shall be the Customer's monthly metered kWh adjusted for losses according to the Loss Adjustment Section of this tariff. The fuel billing rate shall be established on a monthly basis by WFEC.

Managed Generation Demand Charge: \$3.927 per kW

The Managed Generation Demand Charge shall be established by WFEC each January 1. The calculated billing demand shall be adjusted for losses in accordance with the Loss Adjustment Section of this tariff. The calculated billing demand shall be calculated according to the Determination of Billing Demand Section of this tariff not be less than zero.

Base Generation Demand Charge: \$3.254 per kW

The Base Generation Demand Charge shall be established by WFEC each January 1. For billing purposes of Base Generation Demand Charge shall be as calculated according to the Determination of Billing Demand Section of this tariff but in no case less than eighty percent (80%) of the maximum demand established for any sixty (60) minute period during the current or previous eleven (11) months. For clarity, the billing demand for purposes of billing the Base Generation Demand Charge shall be the greater of:

1. 12-month Coincident Peak average as defined in the Determination of Billing Demand Section.
2. Eighty percent (80%) of the maximum demand (Non-Coincident Peak) measured for any sixty (60) minute period of the billing month
3. Eighty percent (80%) of the maximum demand (Non-Coincident Peak) measured for any sixty (60) minute period in any of the previous eleven (11) months
4. The Billing Demand shall not be less than zero

The calculated billing demand shall be adjusted for losses in accordance with the Loss Adjustment Section of this tariff.

Reservation Demand Charge: \$2.1522 per kW

Billing Demand for the Reservation Demand Charge shall be the maximum demand (Non-Coincident Peak) established for any sixty (60) minute period during the current or previous eleven (11) months. The calculated billing demand shall be adjusted for losses in accordance with the Loss Adjustment Section of this tariff. The Reservation Charge shall be established by WFEC each January 1.

Transmission Demand Charge: \$2.4480 per kW

The billing demand for purposes of billing the Transmission Demand Charge shall be calculated according to the Determination of Billing Demand Section of this tariff. The Transmission Demand Charge shall be established by WFEC each July 1. The calculated billing demand shall be adjusted for losses in accordance with the Loss Adjustment Section of this tariff. The billing demand shall not be less than zero

**STANDARD RATE SCHEDULE
STANDBY/BACK-UP RATE
(STDBY, continued)**

Furthermore, any Customer load that can self-generate 1,000 kW or greater is required to have a meter on the generator in order to provide the monthly generator output value at the WFEC Coincident Peak for Transmission Demand Charge purposes. If meter data is not available, the nameplate of the generator will be added back for billing purposes.

Distribution Demand Charge: \$1.7238 per kW

The billing demand for purposes of billing the Distribution Demand Charge shall be equal to eighty percent (80%) of the maximum demand established for any sixty (60) minute period during the current or previous eleven (11) months.

The calculated billing demand shall be adjusted for losses in accordance with the Loss Adjustment Section of this tariff. The Distribution Demand charge shall be established by WFEC each July 1.

Power Factor Charge:

The customer shall always take and use power in such a manner that the power factor shall be as near one hundred percent (100%) as practicable. Charges under this rate schedule shall be adjusted to correct the average power factor if lower than ninety percent (90%). Such adjustment will be made by increasing the demand charges by one percent (1%) for each one-percent (1%) by which the average power factor is less than ninety percent (90%).

LOSS ADJUSTMENTS:

Low side of the Distribution Substation	0% Loss Adjustment
Distribution Primary Delivery	3% Loss Adjustment
Distribution Secondary Delivery	6% Loss Adjustment

The Loss Adjustment shall be applied to increase the metered billing units at the customer meter to reflect the billing units purchased from WFEC at the wholesale delivery point as follows:

Metered Billing Units / (1 – Loss Adjustment %) = WFEC Billing Units Purchased

RETAIL BILLING ADJUSTMENTS:

Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1

WHOLESALE TAX:

The applicable gross receipts tax rate shall be assessed on each wholesale billing component before calculation of the retail gross receipts tax. Where numerically expressed, wholesale charges include a 2% Gross Receipts Tax.

WHOLESALE BILLING ADJUSTMENT:

The rates as shown above are based upon Western Farmers Electric Cooperative's (WFEC) wholesale rate rider for Standby/Back-up Service. When the billing components of the wholesale rate under which the Association purchases electric power and energy for the customer are modified, increased or decreased, the Association shall make a corresponding modification to the billing components of this retail rate to the customer.

**STANDARD RATE SCHEDULE
STANDBY/BACK-UP RATE
(STDBY, continued)**

BILLING DETERMINANTS:

Generation Demand is the average of the Customer's coincident peak demands during the three highest annual hourly peak demands established by WFEC during in each of the three previous calendar years. The Generation Demand will be reset each January and remain in effect during the entire calendar year.

Transmission, Distribution and Base Demand is the average of twelve-monthly hourly peak demands during the previous calendar year occurring coincident with WFEC's monthly control center peaks.

Hourly Load is average rate at which energy is used during any sixty-minute period from beginning of hour to end of hour.

METERING CHARGE:

\$35.00 per meter per month

Additional Charge for meter reading by Association personnel where remote access to meter reading is not feasible or anytime that conditions require multiple meter readings.

FACILITIES CHARGE:

As determined at the sole discretion of the Association on a non-discriminatory case-by-case basis to recover any additional operation and maintenance expense caused by the Customer's facility including, but not limited to, a Data Access Communications Link. The Customer will provide at the Customer's expense a communications link for obtaining remote meter readings at a time or times of the month as determined at the Association.

MINIMUM MONTHLY CHARGE:

The minimum monthly charge for furnishing power and energy as herein provided shall be the Customer Charge; plus, the Demand Charges; plus, any kilowatt-hour Energy Charges; plus, all applicable Billing Adjustments including wholesale and retail Gross Receipts Tax; plus, the Facilities Charge.

EARLY TERMINATION CHARGE:

Upon early termination, the customer shall pay the Association for all Transmission, Distribution, and Base Demand Charges assessed or billable by WFEC for the calendar year in which service is terminated.

TERMS OF PAYMENT:

The monthly bill shall be due and payable at the office of the Association within fifteen (15) days of the bill's mailing date. A late payment charge equal to one and one-half percent (1.5%) of the total balance remaining unpaid on the due date shall be added to the amount due.

**STANDARD RATE SCHEDULE
BILLING ADJUSTMENTS**

APPLICABILITY:

Applicable to all rate schedules except as indicated for rates of cost-plus design.

POWER COST ADJUSTMENT (PCA):

The foregoing rates are based upon an average cost of power of \$0.06500 per kWh. Energy charges for all rate schedules (excluding rates wherein power costs are direct billed) shall be increased or decreased for each kWh billed by an amount by which the average cost of power paid to suppliers of power during the previous month exceeds or is less than \$0.06500 per kWh, calculated accordance to the following formula:

FORMULA: $PCA = A / (1-B)$

Where:

PCA = Power Cost Adjustment to be made per kWh billed, where:

A = The amount in cents or fractions thereof by which the average cost of power per kWh paid to suppliers of power during the calendar month, preceding the billing period for which kWh usage is billed, exceeds or is less than \$0.06500 per kWh. Before calculation of "A", the amount of kWh purchased and the total cost of power shall be adjusted by subtracting the kWh and cost of power purchased for resale under rates of cost-plus design. Any credit, refund or allowance included on the monthly statement of any power supplier for power previously purchased by the Association shall be deducted from the cost of purchased power before calculating "A" each month.

B = The actual percentage of power losses expressed decimally and computed monthly according to the following formula:

x = The total kWh purchases for the 12-month period ending one month prior to the sales period.

y = The total kWh sales for the same preceding 12-month period.

$$B = \frac{x-y}{x}$$

Where: Both "x" and "y" have been adjusted for the kWh purchases and corresponding sales for all cost-plus rates.

TAX ADJUSTMENT:

A two percent (2%) adjustment for Gross Receipts Tax shall be added to bills for all standard rate schedules.

The foregoing charges shall be increased or decreased in proportion to the amount of new or modified taxes which the Association is required to pay when such amounts are levied, imposed, increased or decreased by law or taxing authority.

**STANDARD RATE SCHEDULE
BILLING ADJUSTMENTS**

TIER COST ADJUSTMENT (TCA):

An adjustment shall be applied to monthly electric bills for all rates schedules, unless otherwise indicated, for the purpose of increasing operating margins by an amount sufficient to produce a minimum Operating Times Interest Earned Ratio (TIER) approved by the Board of Trustees.

The adjustment shall be determined as follows:

Formula
$$TCA = ((A \times B) - A - C) / D$$

Where:

TCA = Minimum TIER Cost Adjustment applied as a percent increase to monthly electric bills calculated before taxes. The TCA shall never be less than zero.

A = Actual rolling 12-month long term Interest expense.

B = Operating TIER ratio of 1.50 to 2.50 (Established by the Board of Trustees).

C = Actual rolling 12-month Operating Margins.

D = Projected Revenue from Sales of Electricity for the twelve-month period.

Application of the TCA shall not begin until twelve months after the effective date and only after further authorization by the Board of Trustees.

WHOLE HOUSE INSTANTANEOUS WATER HEATER RIDER:

A charge of \$1.25 per kVA per month of excess transformer capacity, above the transformer size normally installed for the particular structure, shall apply to Customers who install electrically powered, whole house instantaneous water heaters in homes or general use buildings.

The determination of what constitutes excess capacity requirements will be the responsibility of the Engineering Department. The Association will discuss this rider with its customers and explain the potential problems that may result from the installation and use of this type of equipment.

**STANDARD RATE SCHEDULE
DISTRIBUTED GENERATION RIDER
(DGRDR)**

APPLICATION:

Applicable to rated Distributed Generation (DG) of less than 50 kW connected in parallel operation to the Association's lines in accordance with the Association's service rules and regulations and the Association's *Distributed Generation Procedures and Guidelines Manual for Members* (available on request).

This rate is not applicable to DG installations having terms grandfathered by reason of an existing Purchased Power Contract nor is it applicable to temporary, shared, or resale service. This rate applies to service supplied at one point of delivery and measured through one meter.

Installations having self-generation capability of 50 kW or greater are covered under the Standby/Back-up Service Rate.

SALES TO CUSTOMER:

Sales to a DG Customer shall be consistent with the applicable rate schedule (exception rates include those set to expire such as GPTOU, IRRWP, and LWUSE) in use, *or eligible for use*, by the Customer as if there were no Distributed Generation installation. Sales shall be billed according to time-of-use or rates of multi-part design whenever such rates and the essential technology is justified. The measurement of delivered power and energy shall be by means of kilowatt-hour demand meters, owned and maintained by the Association.

Engineering evidence documenting the annual energy output of the Customer's facility shall be provided at the Association's request. The Customer's peak load is subject to redetermination if significant changes in the Customer's load occur and/or if modifications are made to the Customer's generating system. Failure to provide adequate billing determinant information shall be grounds for refusing the Customer's participation in this DG Rate Rider.

The Customer's facility must be a Qualifying Facility (QF) as defined by the Public Utility Regulatory Policies Act of 1978 (PURPA) and as certified by the Federal Energy Regulatory Commission. Certification is the responsibility of the Customer. If Customer's facility is not a QF, the Association and/or its Power Supplier may, at its sole discretion, elect to purchase power from the Customer under the applicable section and terms below.

PURCHASES FROM A CUSTOMER:

From a facility classified 300 kW of connected generation and smaller ***[for the purpose of this DG Rider, less than 50 kW]*** and where the size of the generation shall not exceed 125% of the Customer's peak load

For power produced in excess of on-site requirements, the Customer shall be compensated by the retail purchase meter running in reverse (Net metering). The Association shall bill the Customer for the excess of energy supplied by the Association over and above the energy supplied by the Customer during each billing period according to the Association's applicable retail rate schedule.

"Net metering" is defined as measuring the difference between the electricity supplied by the Association and the electricity generated by the Customer's facility and fed back to the electric grid over the operable time period.

**STANDARD RATE SCHEDULE
DISTRIBUTED GENERATION RIDER
(DGRDR, continued)**

When the energy supplied by the Customer exceeds the energy supplied by the Association during a billing period, the monthly charge and/or minimum bill of the retail rate schedule shall be billed by the Association in addition to the monthly metering charge, and the excess energy shall be purchased by the Association on behalf of the Association's power supplier at its power supplier's avoided cost. For calendar year 2021, the supplier's avoided cost rate shall be \$0.02145 per kWh.

Where the Customer's facilities exceed 125% of the Customer's peak load but the facility is classified as 300 kW or less **[for the purpose of this DG Rider, less than 50 kW]**, the facility shall be treated for purposes of this rate rider as being greater than 300 kW and subject to the terms below.

Where the Customer so requests, a Facility of 300 kW or less **[for the purpose of this DG Rider, less than 50 kW]** shall be treated for purposes of this rate rider as being greater than 300 kW and subject to the terms below.

From a facility classified as greater than 300 kW and less than 3 MW of connected generation

There shall be no "net metering", as defined herein, for Distributed Generation facilities larger than 300 kW of connected generation.

Purchases of energy from a Distributed Generation Customer shall be made by the Association's Power Supplier under the terms of a separate power purchase agreement between the Customer and the Power Supplier at a rate equal to the Power Supplier's avoided energy cost. The avoided energy cost shall be calculated periodically, as provided by the Association's Power Supplier. The Customer shall be compensated directly by the Association's Power Supplier.

MONTHLY DG RATE:

Each billing period the Customer shall be obligated to pay the following charges in addition to all charges indicated on the Customer's base rate: Future adjustments will be made to the Distribution Charge for existing DGRDR customers until charges for existing and new DGRDR customers are the same.

Distribution Charge (Existing Customers < 50 kW)

May be billed the higher of	\$7.50 per Customer per month
or, a DG-rated kW charge of	\$1.50 per kW per month

Distribution Charge (New Customers < 50 kW)

A DG-rated kW charge of	\$3.00 per kW per month
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BILLING ADJUSTMENTS:

Tax Adjustment	Reference Sheet No. 11.0
TIER Cost Adjustment	Reference Sheet No. 11.1

METERING CHARGE:

Additional Charge for meter reading by Association Personnel where remote access to meter reading is not feasible or anytime that conditions require multiple meter readings.

Per Terms and Conditions @	\$35.00 per meter / month
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**STANDARD RATE SCHEDULE
DISTRIBUTED GENERATION RIDER
(DGRDR, continued)**

FACILITIES CHARGE:

As determined at the sole discretion of the Association on a non-discriminatory case-by-case basis to recover any additional operation and maintenance expense caused by the Customer's facility.

Data Access – Communications Link

In addition to all other charges in the Customer's rate schedule and this rider, the Customer will provide the Association at his/her own expense a communications link as approved at the sole discretion of the Association for remotely obtaining meter readings at a time or times of the month as determined at the Association's sole discretion.

CONTRACTS/AGREEMENTS:

An Interconnection Agreement between the Customer and the Association shall be required in all cases. For Customers greater than 300 kW, a Purchased Power Contract between the Customer and the Association's Power Supplier shall be required.